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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
19/044,270	02/03/2025	Mustafa Burak Guclu	SARIC59U2	2561
59538	7590	10/07/2025	EXAMINER	
WAGENKNECHT IP LAW GROUP, PC			THAKER, NIDHI VIVEK	
11622 EL CAMINO REAL			ART UNIT	PAPER NUMBER
SUITE 100			2841	
SAN DIEGO, CA 92130			NOTIFICATION DATE	DELIVERY MODE
			10/07/2025	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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docketing@wageniplaw.com
ray@wageniplaw.com



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APPLICATION NO.	ISSUE DATE	PATENT NO.
19/044,270	07-Oct-2025	12436567

WAGENKNECHT IP LAW GROUP, PC
11622 EL CAMINO REAL
SAN DIEGO, CA 92130

EGRANT NOTIFICATION

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The electronic patent grant is the official patent grant under 35 U.S.C. 153. For more information, please visit <https://www.uspto.gov/electronicgrants>



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APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
19/044,270	10/07/2025	12436567	SARIC59U2	2561

59538 7590 09/24/2025
WAGENKNECHT IP LAW GROUP, PC
11622 EL CAMINO REAL
SUITE 100
SAN DIEGO, CA 92130

ISSUE NOTIFICATION

The projected patent number and issue date are specified above. The patent will issue electronically. The electronically issued patent is the official patent grant pursuant to 35 U.S.C. § 153. The patent may be accessed on or after the issue date through Patent Center at <https://patentcenter.uspto.gov/>. The patent will be available in both the public and the private sides of Patent Center. Further assistance in electronically accessing the patent, or about Patent Center, is available by calling the Patent Electronic Business Center at 1-888-217-9197.

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment is 0 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Center (<https://patentcenter.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Patents Stakeholder Experience (OPSE), Stakeholder Support Division (SSD) at (571)-272-4200.

INVENTOR(s) (Please see PATENT CENTER site <https://patentcenter.uspto.gov> for additional inventors):

Mustafa Burak Guclu, San Diego, CA;

Alan Turksu, San Diego, CA;

APPLICANT(s) (Please see PATENT CENTER site <https://patentcenter.uspto.gov> for additional applicants):

SARIANA LLC, San Diego, CA;

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Application Number		19044270
Filing Date		2025-02-03
First Named Inventor	Mustafa Burak Guclu	
Art Unit		2841
Examiner Name	Nidhi Thaker	
Attorney Docket Number		SARIC59U2

/N.T./	64	D982546	S1	2023-04-04	Laine et al	
	65	D884707	S1	2020-05-19	Zhang et al	
	66	D952562	S1	2022-05-24	Akana et al	
	67	D705160	S1	2014-05-20	Ormesher et al	
Change(s) applied to document, /AC/ 8/7/2025	68	D855667	S1	2019-11-05 08/2019	James Roberts Shu et al.	
	69	D530717	S1	2006-10-24	Mori et al.	
	70	D1043566	S1	2024-09-24	Lee et al	
	71	D763262	S1	2016-08-09	Haller et al	
	72	D958071	S1	2022-07-19	Huaixue Yang	
	73	D1042334	S1	2024-09-17	Yong Xu	
↓	74	D937764	S1	2021-02-07	Akana et al	



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59538	7590	09/18/2025		
WAGENKNECHT IP LAW GROUP, PC 11622 EL CAMINO REAL SUITE 100 SAN DIEGO, CA 92130			EXAMINER THAKER, NIDHI VIVEK	
			ART UNIT	PAPER NUMBER
			2841	
			NOTIFICATION DATE	DELIVERY MODE
			09/18/2025	ELECTRONIC

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docketing@wageniplaw.com
ray@wageniplaw.com

<p align="center">CORRECTED Notice of Allowability</p>	Application No. 19/044,270	Applicant(s) Guclu et al.	
	Examiner Nidhi Thaker	Art Unit 2841	AIA (First Inventor to File) Status Yes

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to communication filed on 8/18/2025.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on ____.
2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on ____; the restriction requirement and election have been incorporated into this action.
3. ☒ The allowed claim(s) is/are 15-22. As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to **PPHfeedback@uspto.gov**.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: ____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|---|
| 1. ☐ Notice of References Cited (PTO-892) | 5. ☐ Examiner's Amendment/Comment |
| 2. ☒ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date ____. | 6. ☐ Examiner's Statement of Reasons for Allowance |
| 3. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material ____. | 7. ☐ Other ____. |
| 4. ☐ Interview Summary (PTO-413),
Paper No./Mail Date ____. | |

/NIDHI THAKER/
Primary Examiner, Art Unit 2841

Doc code: IDS

PTO/SB/08 (01-25)

Doc description: Information Disclosure Statement (IDS) Filed

Approved for use through 11/30/2027. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number		19044270
	Filing Date		2025-02-03
	First Named Inventor	Mustafa Burak Guclu	
	Art Unit	2841	
	Examiner Name	Nidhi Thaker	
	Attorney Docket Number	SARIC59U2	

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Inventor of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
<div>/N.T./</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> 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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number		19044270
Filing Date		2025-02-03
First Named Inventor	Mustafa Burak Guclu	
Art Unit		2841
Examiner Name	Nidhi Thaker	
Attorney Docket Number		SARIC59U2

/N.T./	9	D601585	S1	2009-10-06	Andre et al	
	10	D660834	S1	2012-05-29	Akana et al	
	11	D828817	S1	2018-09-18	Ordryna et al	
	12	D855029	S1	2019-07-30	Ordyna et al	
	13	D821386	S1	2018-06-26	Kai Dou	
	14	D719561	S1	2014-12-16	Akana et al	
	15	D526648	S1	2020-08-15	Andre et al	
	16	D537817	S1	2007-03-06	Andre et al	
	17	D807840	S1	2018-01-16	Lee et al	
	18	D887974	S1	2020-06-23	Chen et al	
	19	D906959	S1	2021-01-05	Tursku et al	

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/N.T./	20	D887974	S1	2020-06-23	Chen et al	
	21	D872690	S1	2020-01-14	Williams et al	
	22	D876356	S1	2018-04-24	Junichi Tanaka	
	23	D487460	S1	2004-03-09	In-Shuen Lee	
	24	D875041	S1	2020-02-11	Chen et al	
	25	D874423	S1	2020-02-04	Wenqiang Wu	
	26	D953337	S1	2022-05-31	Wenfeng Zhang	
	27	D657784	S1	2012-04-17	Akana et al	
	28	D223304	S	1972-04-04	Doggart et al.	
	29	D347212	S	1994-05-24	Raymond W. Riley	
	30	D859415	S1	2019-09-10	ZhuoWen Liao	

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/N.T./	31	D718271	S1	2014-11-25	McTague et al.	
	32	D756990	S1	2016-05-24	Akana et al.	
	33	D740286	S1	2015-10-06	Thomas Templeton	
	34	D613283	S1	2010-04-06	Andre et al.	
	35	D633503	S1	2011-03-01	Bo et al	
	36	D774934	S1	2016-12-17	Okana et al	
	37	D971835	S1	2022-12-16	Akana et al.	
	38	D966270	S1	2022-10-11	Shu Jiang	
	39	D757710	S1	2016-05-31	Donachy et al	
	40	D596626	S1	2009-07-21	Andre et al.	
	41	D844006	S1	2019-03-26	Mate Molnar	

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/N.T./	42	D601583	S1	2009-10-06	Andre et al	
	43	D869426	S1	2019-12-10	Bjorn Sandlund	
	44	D782476	S1	2017-03-28	Shusuke Yamazaki	
	45	D807840	S1	2018-01-16	Lee et al	
	46	D780137	S1	2017-02-28	Thomas Tallqvist	
	47	D650377	S1	2011-12-13	Akana et al	
	48	D705748	S1	2014-05-27	Wei He	
	49	D817199	S1	2018-05-08	Farley et al	
	50	D788034	S1	2017-05-30	Gschwandtl et al	
	51	D469098	S1	2003-01-21	Akihito Otsuka	
	52	D631051	S1	2011-01-18	Gregg DeFronzo	

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/N.T./	53	D797740	S1	2017-09-19	Anthony Pham Nguyen	
	54	D883209	S1	2020-05-05	ZhuoWen Liao	
	55	D817287	S1	2018-05-08	Won et al	
	56	D864206	S1	2019-10-22	Qiang Wang	
	57	D604729	S1	2009-11-24	Andre et al	
	58	D510566	S1	2005-10-11	Johanneck et al	
	59	D294231	S1	1988-02-16	Cameron et al	
	60	D854509	S1	2019-07-23	Wenqiang Wu	
	61	D648270	S1	2011-11-18	Dengguo Jiang	
	62	D890095	S1	2020-07-14	ZhuoWen Liao	
	63	D223914	S	1972-06-20	Adelson et al	

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/N.T./	64	D982546	S1	2023-04-04	Laine et al	
	65	D884707	S1	2020-05-19	Zhang et al	
	66	D952562	S1	2022-05-24	Akana et al	
	67	D705160	S1	2014-05-20	Ormesher et al	
	68	D855667	S1	2019-11-05	James Roberts	
	69	D530717	S1	2006-10-24	Mori et al.	
	70	D1043566	S1	2024-09-24	Lee et al	
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	72	D958071	S1	2022-07-19	Huaixue Yang	
	73	D1042334	S1	2024-09-17	Yong Xu	
	74	D937764	S1	2021-02-07	Akana et al	

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/N.T./	75	d726690	S1	2015-04-14	Andre et al	
	76	D922947	S1	2021-06-22	Wang et al	
	77	D1030768	S1	2024-06-11	ZhuoWen Liao	
	78	D667411	S1	2012-09-18	Ik-Sang Kim	
	79	D1043691	S1	2024-09-24	ZhuoWen Liao	
	80	D1031666	S1	2024-06-18	Jincheng Zhang	
	81	D738945	S1	2015-09-15	Culbertson et al	
	82	D844006	S1	2019-03-26	Molnar et al.	
	83	544463	A	1998-09-29	Lovegreen et al	
/N.T./	84	D412160	S	1999-07-20	Bruce E. Nelson	
/N.T./	85	D446209	S1	2001-08-07	Hickford et al	

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Examiner Name	Nidhi Thaker	
Attorney Docket Number		SARIC59U2

/N.T./	86	D362244	S	1995-09-12	Hirofumi Takemasa	
	87	D872078	S1	2020-01-07	Wenqiang Wu	
	88	D865666	S1	2019-11-05	James Roberts	
	89	D602891	S1	2009-10-27	Ting Luo	
	90	D893423	S1	2020-08-18	Nishimura et al	
	91	D901379	S1	2020-11-10	Choi et al	
	92	D797740	S1	2017-09-19	Anthony Pham Nguyen	
	93	D966270	S1	2022-10-11	Shu Jiang	

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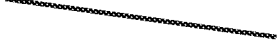
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Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Inventor or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/N.T./	1	20240028081	A1	2024-01-25	Hyun et al	

**INFORMATION DISCLOSURE
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Art Unit	2841
Examiner Name	Nidhi Thaker
Attorney Docket Number	SARIC59U2

/N.T./	2	20220094201	A1	2022-03-24	Haug et al	
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¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

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First Named Inventor	Mustafa Burak Guclu		
Art Unit	2841		
Examiner Name	Nidhi Thaker		
Attorney Docket Number	SARIC59U2		

TIMING STATEMENT

Please see 37 CFR 1.97(e) to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

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☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

☐ See attached timing statement under 37 CFR 1.97(e).

☐ A timing statement under 37 CFR 1.97(e) is not submitted herewith.

TIMING FEE

☒ The fee set forth in 37 CFR 1.17(p) has been submitted herewith.

COPIES

☐ An identification of an earlier application pursuant to 37 CFR 1.98(d)(1) is attached.

SIZE FEE ASSERTION

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☐ No IDS size fee is required under 37 CFR 1.17(v) at this time.

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Signature	/Raymond Wagenknecht/	Date (YYYY-MM-DD)	2025-06-09
Name/Print	Raymond Wagenknecht	Registration Number	50948

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Art Unit	2841	
Examiner Name	Nidhi Thaker	
Attorney Docket Number	SARIC59U2	

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APPLICATION #
19/044,270

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Title of Invention

STAND FOR MINI-COMPUTER

Application Information

APPLICATION TYPE Utility - Nonprovisional Application
under 35 USC 111(a)

PATENT # -

CONFIRMATION # 2561

FILED BY Raymond Wagenknecht

PATENT CENTER # 71598584

FILING DATE 02/03/2025

CUSTOMER # 59538

FIRST NAMED INVENTOR Mustafa Burak Guclu

CORRESPONDENCE ADDRESS -

AUTHORIZED BY -

Documents

TOTAL DOCUMENTS: 1

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
19044270_IssueFee.pdf	1	Issue Fee Payment (PTO-85B)	151 KB

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DOCUMENT	MESSAGE DIGEST(SHA-512)
19044270_IssueFee.pdf	EB05CC31960965C3477A8F665D5C64EF95B0C2C6FF647C64F E3A0EF0AD0A7E0C1120BFAF70F135FE3AE1AC659B90AA856 97412E7C5E9036C1D9B055552C302CD

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STAND FOR MINI-COMPUTER

Application Information

APPLICATION TYPE Utility - Nonprovisional Application
under 35 USC 111(a)

PATENT # -

CONFIRMATION # 2561

FILED BY Raymond Wagenknecht

PATENT CENTER # 71598584

AUTHORIZED BY -

CUSTOMER # 59538

FILING DATE 02/03/2025

CORRESPONDENCE
ADDRESS -

FIRST NAMED
INVENTOR Mustafa Burak Guclu

Payment Information

PAYMENT METHOD
CARD / 2914

PAYMENT TRANSACTION ID
E20257SG20466747

PAYMENT AUTHORIZED BY
Raymond Wagenknecht

FEE CODE	DESCRIPTION	ITEM PRICE(\$)	QUANTITY	ITEM TOTAL(\$)
2501	UTILITY ISSUE FEE	516.00	1	516.00
TOTAL AMOUNT:				\$516.00

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

America Ugreen Limited
Ex. 1002, page 023

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), by mail or fax, or via the USPTO patent electronic filing system.

By mail, send to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

By fax, send to: (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. **Because electronic patent issuance may occur shortly after issue fee payment, any desired continuing application should preferably be filed prior to payment of this issue fee in order not to jeopardize copendency.**

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being transmitted to the USPTO via the USPTO patent electronic filing system or by facsimile to (571) 273-2885, on the date below.

(Typed or printed name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
19/044,270	02/03/2025	Mustafa Burak Guclu	SARIC59U2	2561

TITLE OF INVENTION: STAND FOR MINI-COMPUTER

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$516	\$0.00	\$0.00	\$516	10/29/2025

EXAMINER	ART UNIT	CLASS-SUBCLASS
THAKER, NIDHI VIVEK	2841	361-679600

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/AIA/122 or PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/AIA/47 or PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

(1) The names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Raymond Wagenknecht

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document must have been previously recorded, or filed for recordation, as set forth in 37 CFR 3.11 and 37 CFR 3.81(a). Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Sariana LLC

San Diego, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. Fees submitted: ☒ Issue Fee ☐ Publication Fee (if required)

4b. Method of Payment: (Please first reapply any previously paid fee shown above)

☒ Electronic Payment via the USPTO patent electronic filing system ☐ Enclosed check ☐ Non-electronic payment by credit card (Attach form PTO-2038)

☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment to Deposit Account No. _____

5. Change in Entity Status (from status indicated above)

☐ Applicant certifying micro entity status. See 37 CFR 1.29

☐ Applicant asserting small entity status. See 37 CFR 1.27

☐ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature /Raymond Wagenknecht/

Date 7/29/2025

Typed or printed name Raymond Wagenknecht

Registration No. 50948



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

59538 7590 07/29/2025
WAGENKNECHT IP LAW GROUP, PC
11622 EL CAMINO REAL
SUITE 100
SAN DIEGO, CA 92130

EXAMINER	
THAKER, NIDHI VIVEK	
ART UNIT	PAPER NUMBER
2841	

DATE MAILED: 07/29/2025

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THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 40% the amount of undiscounted fees, and micro entity fees are 20% the amount of undiscounted fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Maintenance fees are due in utility patents issuing on applications filed on or after Dec. 12, 1980. It is patentee's responsibility to ensure timely payment of maintenance fees when due. More information is available at www.uspto.gov/PatentMaintenanceFees.

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Authorized Signature _____

Date _____

Typed or printed name _____

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19/044,270	02/03/2025	Mustafa Burak Guclu	SARIC59U2	2561
59538	7590	07/29/2025	EXAMINER	
WAGENKNECHT IP LAW GROUP, PC 11622 EL CAMINO REAL SUITE 100 SAN DIEGO, CA 92130			THAKER, NIDHI VIVEK	
			ART UNIT	PAPER NUMBER
			2841	

DATE MAILED: 07/29/2025

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (Applications filed on or after May 29, 2000)

The Office has discontinued providing a Patent Term Adjustment (PTA) calculation with the Notice of Allowance.

Section 1(h)(2) of the AIA Technical Corrections Act amended 35 U.S.C. 154(b)(3)(B)(i) to eliminate the requirement that the Office provide a patent term adjustment determination with the notice of allowance. See Revisions to Patent Term Adjustment, 78 Fed. Reg. 19416, 19417 (Apr. 1, 2013). Therefore, the Office is no longer providing an initial patent term adjustment determination with the notice of allowance. The Office will continue to provide a patent term adjustment determination with the Issue Notification Letter that is mailed to applicant approximately three weeks prior to the issue date of the patent, and will include the patent term adjustment on the patent. Any request for reconsideration of the patent term adjustment determination (or reinstatement of patent term adjustment) should follow the process outlined in 37 CFR 1.705.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

OMB Clearance and PRA Burden Statement for PTOL-85 Part B

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).

The information collected by PTOL-85 Part B is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. The United States Patent and Trademark Office (USPTO) collects the information in this record under authority of 35 U.S.C. 2. The USPTO's system of records is used to manage all applicant and owner information including name, citizenship, residence, post office address, and other information with respect to inventors and their legal representatives pertaining to the applicant's/owner's activities in connection with the invention for which a patent is sought or has been granted. The applicable Privacy Act System of Records Notice for the information collected in this form is COMMERCE/PAT-TM-7 Patent Application Files, available in the Federal Register at 78 FR 19243 (March 29, 2013).

<https://www.govinfo.gov/content/pkg/FR-2013-03-29/pdf/2013-07341.pdf>

Routine uses of the information in this record may include disclosure to:

- 1) law enforcement, in the event that the system of records indicates a violation or potential violation of law;
- 2) a federal, state, local, or international agency, in response to its request;
- 3) a contractor of the USPTO having need for the information in order to perform a contract;
- 4) the Department of Justice for determination of whether the Freedom of Information Act (FOIA) requires disclosure of the record;
- 5) a Member of Congress submitting a request involving an individual to whom the record pertains, when the individual has requested the Member's assistance with respect to the subject matter of the record;
- 6) a court, magistrate, or administrative tribunal, in the course of presenting evidence, including disclosures to opposing counsel in the course of settlement negotiations;
- 7) the Administrator, General Services Administration (GSA), or their designee, during an inspection of records conducted by GSA under authority of 44 U.S.C. 2904 and 2906, in accordance with the GSA regulations and any other relevant (i.e., GSA or Commerce) directive, where such disclosure shall not be used to make determinations about individuals;
- 8) another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c));
- 9) the Office of Personnel Management (OPM) for personnel research purposes; and
- 10) the Office of Management and Budget (OMB) for legislative coordination and clearance.

If you do not furnish the information requested on this form, the USPTO may not be able to process and/or examine your submission, which may result in termination of proceedings, abandonment of the application, and/or expiration of the patent.

Notice of Allowability	Application No. 19/044,270	Applicant(s) Guclu et al.	
	Examiner Nidhi Thaker	Art Unit 2841	AIA (First Inventor to File) Status Yes

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to communication filed on 7/8/2025.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on ____.
2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on ____; the restriction requirement and election have been incorporated into this action.
3. ☒ The allowed claim(s) is/are 15-22. As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to **PPHfeedback@uspto.gov**.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: ____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|--|
| 1. ☒ Notice of References Cited (PTO-892) | 5. ☒ Examiner's Amendment/Comment |
| 2. ☒ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date ____. | 6. ☒ Examiner's Statement of Reasons for Allowance |
| 3. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material ____. | 7. ☐ Other ____. |
| 4. ☒ Interview Summary (PTO-413),
Paper No./Mail Date ____. | |

/NIDHI THAKER/
Primary Examiner, Art Unit 2841

Notice of Pre-AIA or AIA Status

1. The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in an interview with Mr. Raymond Wagenknecht on 7/17/2025.

The application has been amended as follows:

- Claim ~~[[20]]~~ 22: A computer system comprising ~~[[a]]~~ the mini-computer and the mini-computer stand of claim 15, wherein the mini-computer comprises ~~[[a]]~~ the perimeter that is square with rounded corners, further wherein the perimeters of the mini-computer and the mini-computer stand are substantially the same size so that when placed on the mini-computer stand, the mini-computer stand enables access to ~~[[a]]~~ the back bottom portion of the mini-computer through the cutaway.

Reasons for Allowance

3. Claims 15-22 are allowed.
4. The following is an examiner's statement of reasons for allowance:

Turksu et al. (US D907043 S) discloses a mini-computer stand (see fig 1) for use with a mini-computer (see description of fig 1) that has a square perimeter with rounded corners, the mini-computer stand comprising: a top configured for (i.e., functional language) placement of the mini-computer; and a perimeter that is square with a plurality of rounded corners.

The best prior art of record, taken alone or in combination thereof, fails to teach a mini-computer stand for use with a mini-computer including, along with other limitations, the mini-computer stand comprises a cutaway in top and side portions of the back corner that does not extend through a bottom side of the mini- computer stand, which is adapted to expose a corresponding back bottom portion of the mini- computer through the cutaway when the mini-computer is placed on the top of the mini- computer stand as set forth in the claim.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nidhi Thaker whose telephone number is (571)270-3408. The examiner can normally be reached M, TH, F 10am-6pm.

Examiner interviews are available via telephone, in-person, and video conferencing using a USPTO supplied web-based collaboration tool. To schedule an interview, applicant is encouraged to use the USPTO Automated Interview Request (AIR) at <http://www.uspto.gov/interviewpractice>.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Imani Hayman can be reached at 571-270-5528. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of published or unpublished applications may be obtained from Patent Center. Unpublished application information in Patent Center is available to registered users. To file and manage patent submissions in Patent Center, visit: <https://patentcenter.uspto.gov>. Visit <https://www.uspto.gov/patents/apply/patent-center> for more information about Patent Center and <https://www.uspto.gov/patents/docx> for information about filing in DOCX format. For additional questions, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/NIDHI THAKER/
Primary Examiner, Art Unit 2841

<i>Examiner-Initiated Interview Summary</i>	Application No. 19/044,270	Applicant(s) Guclu et al.		
	Examiner Nidhi Thaker	Art Unit 2841	AIA (First Inventor to File) Status Yes	Page 1 of 1

All Participants (applicant, applicants representative, PTO personnel)	Title	Type
Nidhi Thaker	Primary Examiner	Telephonic
Raymond Wagenknecht	Attorney	

Date of Interview: 17 July 2025

Issues Discussed:

Proposed Amendment(s)

Amending claim 22 to overcome incorrect claim numbering.

/NIDHI THAKER/ Primary Examiner, Art Unit 2841	
<p>Applicant is reminded that a complete written statement as to the substance of the interview must be made of record in the application file. It is the applicants responsibility to provide the written statement, unless the interview was initiated by the Examiner and the Examiner has indicated that a written summary will be provided. See MPEP 713.04</p> <p>Please further see: MPEP 713.04 Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews, paragraph (b) 37 CFR § 1.2 Business to be transacted in writing</p>	

Applicant recordation instructions: It is not necessary for applicant to provide a separate record of the substance of interview.

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

Notice of References Cited	Application/Control No. 19/044,270		Applicant(s)/Patent Under Reexamination Guclu et al.	
	Examiner Nidhi Thaker		Art Unit 2841	Page 1 of 2

U.S. PATENT DOCUMENTS						
*		Document Number Country Code-Number-Kind Code	Date YYYY-MM-DD	Name	CPC Classification	US Classification
*	A	US-D1067231-S	2025-03-18	Zhang; Jincheng		D14/434
*	B	US-D894191-S	2020-08-25	Turksu; Alan		D14/356
*	C	US-D1066331-S	2025-03-11	Turksu; Alan		D14/434
*	D	US-D907043-S	2021-01-05	Turksu; Alan		D14/356
*	E	US-D756990-S	2016-05-24	Akana; Jody		D14/314
*	F	US-D844006-S	2019-03-26	Molnár; Máté		D14/434
*	G	US-D951955-S	2022-05-17	Turksu; Alan		D14/434
*	H	US-D1031666-S	2024-06-18	Zhang; Jincheng		D13/147
*	I	US-D966270-S	2022-10-11	Jiang; Shu		D14/434
*	J	US-D984991-S	2023-05-02	Li; Jun		D14/314
*	K	US-D1070845-S	2025-04-15	Akana; Jody		D14/314
*	L	US-D750083-S	2016-02-23	Chow; Karen		D14/434
*	M	US-D1076921-S	2025-05-27	Cai; Jingxian		D14/434

FOREIGN PATENT DOCUMENTS						
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	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS		
*		Include as applicable: Author, Title, Date, Publisher, Edition or Volume, Pertinent Pages
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	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
 Dates in YYYY-MM-DD format are publication dates. Classifications may be US or foreign.

Notice of References Cited	Application/Control No. 19/044,270		Applicant(s)/Patent Under Reexamination Guclu et al.	
	Examiner Nidhi Thaker		Art Unit 2841	Page 2 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date YYYY-MM-DD	Name	CPC Classification	US Classification
*	A	US-D660834-S	2012-05-29	Akana; Jody		D14/314
*	B	US-D997946-S	2023-09-05	Huang; Shengwen		D14/434
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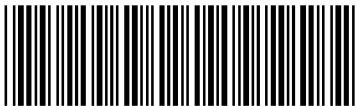
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NON-PATENT DOCUMENTS

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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in YYYY-MM-DD format are publication dates. Classifications may be US or foreign.

Issue Classification 	Application/Control No. 19/044,270	Applicant(s)/Patent Under Reexamination Guclu et al.
	Examiner Nidhi Thaker	Art Unit 2841

CPC						
Symbol					Type	Version
G06F	/	1	/	1632	F	2013-01-01
G06F	/	1	/	1626	A	2013-01-01

CPC Combination Sets							
Symbol				Type	Set	Ranking	Version
	/		/				

NONE		Total Claims Allowed:	
(Assistant Examiner)	(Date)	8	
/NIDHI THAKER/ Primary Examiner, Art Unit 2841	15 July 2025	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

Issue Classification 	Application/Control No. 19/044,270	Applicant(s)/Patent Under Reexamination Guclu et al.
	Examiner Nidhi Thaker	Art Unit 2841

INTERNATIONAL CLASSIFICATION			
CLAIMED			
G06F1/16	/	1	/ 16
NON-CLAIMED			
	/		/

US ORIGINAL CLASSIFICATION	
CLASS	SUBCLASS

CROSS REFERENCES(S)						
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					

NONE		Total Claims Allowed:	
(Assistant Examiner)	(Date)	8	
/NIDHI THAKER/ Primary Examiner, Art Unit 2841 (Primary Examiner)	15 July 2025 (Date)	O.G. Print Claim(s) 1	O.G. Print Figure 1

Issue Classification 	Application/Control No. 19/044,270	Applicant(s)/Patent Under Reexamination Guclu et al.
	Examiner Nidhi Thaker	Art Unit 2841

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☒ T.D. ☐ R.1.47

CLAIMS															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
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/NIDHI THAKER/ Primary Examiner, Art Unit 2841	15 July 2025	O.G. Print Claim(s)
(Primary Examiner)	(Date)	1
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<i>Search Notes</i> 	Application/Control No. 19/044,270	Applicant(s)/Patent Under Reexamination Guclu et al.
	Examiner Nidhi Thaker	Art Unit 2841

CPC - Searched*		
Symbol	Date	Examiner
G06F1/1632, G06F1/1626	04/29/2025	NT
G06F1/1632, G06F1/1626	07/15/2025	NT

CPC Combination Sets - Searched*		
Symbol	Date	Examiner

US Classification - Searched*			
Class	Subclass	Date	Examiner

* See search history printout included with this form or the SEARCH NOTES box below to determine the scope of the search.

Search Notes		
Search Notes	Date	Examiner
Inventor and assignee search	04/28/2025	NT
IP.com search	04/28/2025	NT
Global Dossier search	04/28/2025	NT
Google search	04/30/2025	NT
Inventor and assignee search	07/15/2025	NT
IP.com search	07/15/2025	NT
Global Dossier search	07/15/2025	NT
Similarity search	07/15/2025	NT

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<i>Search Notes</i> 	Application/Control No. 19/044,270	Applicant(s)/Patent Under Reexamination Guclu et al.
	Examiner Nidhi Thaker	Art Unit 2841

Interference Search			
US Class/CPC Symbol	US Subclass/CPC Group	Date	Examiner
G06F1	1632	07/15/2025	NT
	PGPUB text search, see search printouts	07/15/2025	NT

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PE2E SEARCH - Search History (Prior Art)

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L65	24027	L64 AND (hub dock\$3)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/07/14 05:38 PM
L66	16833	L65 AND (portable handheld "mini-computer")	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/07/14 05:38 PM
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L74	81	((("SARIANA") near3 ("LLC"))).AS,AANM.	(US-PGPUB; USPAT)	OR	ON	ON	2025/07/15 11:56 AM
L75	82	((("GUCLU") near3 ("Mustafa")) OR ((("TURKSU") near3 ("Alan"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2025/07/15 12:13 PM
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L77	90987	(portable handheld "mini-computer" "small form factor") WITH (dock\$3 hub)	HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/07/15 01:06 PM
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L79	50	<p>OR JP-2023069524-A OR US-6682040-B1 OR US-D703214-S OR US- 7611119-B2 OR KR- 20240178607-A OR US-9091392-B1 OR US-D704196-S OR US- D676053-S OR US- 20090184218-A1 OR US-D475057-S OR US- D943594-S OR US- D750089-S OR US- D956052-S OR US- D674805-S OR US- D752595-S OR US- D843378-S OR US- D931291-S OR US- D670703-S OR US- 11608931-B2 OR KR- 200494299-Y1 OR KR- 102459714-B1 OR KR- 20210000784-U OR US-6352233-B1 OR US-8724312-B2 OR US-20020003197-A1 OR US-6474614-B2 OR US-5887837-A OR US- 20140139082-A1).did.</p> <p>(Artificial Intelligence) Similar to: 19/044,270 with 0 CPC Selections and 1 Text Selection</p> <p>Text: (US-11369027-B2 OR US-20190313540-A1 OR WO-2019195787- A1 OR EP-2708973-A1 OR GB-2593830-A OR US-20140077763-A1 OR US-20150346777- A1 OR CA-2826458-A1 OR US-10085551-B2 OR US-20160224063- A1 OR US-9836086-B2 OR US-20170153667- A1 OR WO- 2013116842-A1 OR US-20070206346-A1 OR CA-2980958-C OR US-20160282901-A1 OR US-9501096-B2 OR WO-2016154576-A1 OR US-20200143567- A1 OR US- 20250027595-A1 OR US-20240301988-A1</p>	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO))	OR	ON	ON	2025/07/15 01:08 PM
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PE2E SEARCH - Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	British Equivalents	Time Stamp
N1	11721	G06F1/1632.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2025/07/15 01:05 PM
N2	35049	(portable handheld "mini-computer" "small form factor") WITH (dock\$3 hub)	(US-PGPUB; USPAT)	OR	ON	ON	2025/07/15 01:06 PM
N3	2718	N1 AND N2	(US-PGPUB; USPAT)	OR	ON	ON	2025/07/15 01:07 PM

Main Concept Text

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A mini-computer stand for use with a mini-computer that has a square perimeter with rounded corners, the mini-computer stand comprising: a top configured for placement of the mini-computer; and a perimeter that is square with a plurality of rounded corners, wherein a back corner from the plurality of rounded corners of the mini-computer stand comprises a cutaway in top and side portions of the back corner that does not extend through a bottom side of the mini-computer stand, which is adapted to expose a corresponding back bottom portion of the mini-computer through the cutaway when the mini-computer is placed on the top of the mini-computer stand.

(No Concept Modifiers)

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(No Filters)

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Options

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De-dup: Simple Family Numbers

Relevance Cut-off: None

Sort: Relevance

Content: Patent Publications (169)

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US Patents

US Designs

US Applications

EPO Patents

EPO Applications

China Patents

China Applications

Japan Patents

Japan Applications

Korea Patents

Korea Applications

WIPO Applications

Argentina Patents

Argentina Applications

Brazil Patents

Brazil Applications

Canada Patents

Canada Applications

Chile Patents

Chile Applications

Colombia Applications

Costa Rica Applications
Cuba Patents
Cuba Applications
Dominican Republic Applications
Ecuador Patents
Ecuador Applications
El Salvador Applications
Guatemala Applications
Honduras Applications
Mexico Patents
Mexico Applications
Nicaragua Patents
Panama Applications
Peru Applications
Trinidad & Tobago Patents
Uruguay Applications
Austria Patents
Austria Applications
Belarus Patents
Belgium Patents
Belgium Applications
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Malta Patents
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Montenegro Patents
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Romania Patents
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Serbia Patents
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Sweden Applications
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India Applications

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Indonesia Applications
Israel Patents
Israel Applications
Jordan Patents
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Macao Applications
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Saudi Arabia Applications
Singapore Patents
Singapore Applications
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Tajikistan Patents
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Thailand Patents
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Uzbekistan Patents
Vietnam Patents
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ARIPO Patents
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Egypt Patents
Kenya Patents
Malawi Patents
Morocco Patents
Morocco Applications
OAPI Patents
South Africa Patents
Tunisia Applications
Zambia Patents
Zimbabwe Patents
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Georgia Patents
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PTO/SB/08 (01-25)

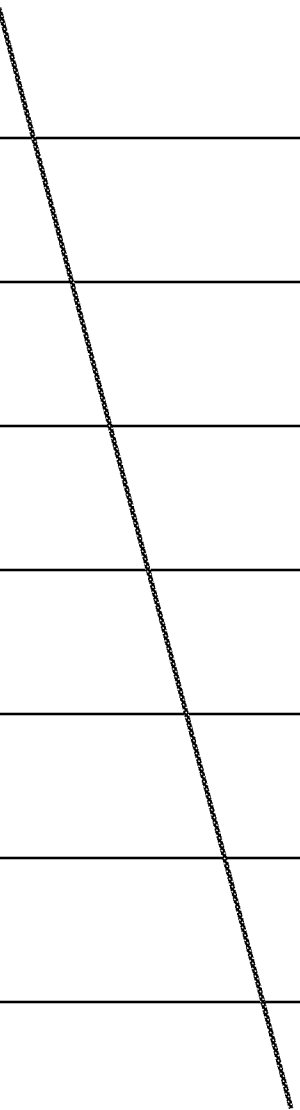
Doc description: Information Disclosure Statement (IDS) Filed

Approved for use through 11/30/2027. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number		19044270
	Filing Date		2025-02-03
	First Named Inventor	Mustafa Burak Guclu	
	Art Unit	2841	
	Examiner Name	Nidhi Thaker	
	Attorney Docket Number	SARIC59U2	

U.S. PATENTS						<div>Remove</div>
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Inventor of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/N.T./ 	1	D894191	S1	2020-08-25	Turksu et al	
	2	D907043	S1	2021-02-05	Tursku et al	
	3	D993962	S	2023-08-01	Turksu et al	
	4	D951955	S	2022-05-17	Tursku et al	
	5	D936572	S1	2021-11-23	Tursku et al	
	6	D936574	S	2021-11-23	Turksu et al	
	7	D621397	S1	2010-08-10	Andre et al	
	8	D542288	S1	2007-05-08	Andre et al	

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/N.T./	9	D601585	S1	2009-10-06	Andre et al	
	10	D660834	S1	2012-05-29	Akana et al	
	11	D828817	S1	2018-09-18	Ordryna et al	
	12	D855029	S1	2019-07-30	Ordyna et al	
	13	D821386	S1	2018-06-26	Kai Dou	
	14	D719561	S1	2014-12-16	Akana et al	
	15	D526648	S1	2020-08-15	Andre et al	
	16	D537817	S1	2007-03-06	Andre et al	
	17	D807840	S1	2018-01-16	Lee et al	
	18	D887974	S1	2020-06-23	Chen et al	
	19	D906959	S1	2021-01-05	Tursku et al	

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/N.T./	20	D887974	S1	2020-06-23	Chen et al	
	21	D872690	S1	2020-01-14	Williams et al	
	22	D876356	S1	2018-04-24	Junichi Tanaka	
	23	D487460	S1	2004-03-09	In-Shuen Lee	
	24	D875041	S1	2020-02-11	Chen et al	
	25	D874423	S1	2020-02-04	Wenqiang Wu	
	26	D953337	S1	2022-05-31	Wenfeng Zhang	
	27	D657784	S1	2012-04-17	Akana et al	
	28	D223304	S	1972-04-04	Doggart et al.	
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	32	D756990	S1	2016-05-24	Akana et al.	
	33	D740286	S1	2015-10-06	Thomas Templeton	
	34	D613283	S1	2010-04-06	Andre et al.	
	35	D633503	S1	2011-03-01	Bo et al	
	36	D774934	S1	2016-12-17	Okana et al	
	37	D971835	S1	2022-12-16	Akana et al.	
	38	D966270	S1	2022-10-11	Shu Jiang	
	39	D757710	S1	2016-05-31	Donachy et al	
	40	D596626	S1	2009-07-21	Andre et al.	
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/N.T./	42	D601583	S1	2009-10-06	Andre et al	
	43	D869426	S1	2019-12-10	Bjorn Sandlund	
	44	D782476	S1	2017-03-28	Shusuke Yamazaki	
	45	D807840	S1	2018-01-16	Lee et al	
	46	D780137	S1	2017-02-28	Thomas Tallqvist	
	47	D650377	S1	2011-12-13	Akana et al	
	48	D705748	S1	2014-05-27	Wei He	
	49	D817199	S1	2018-05-08	Farley et al	
	50	D788034	S1	2017-05-30	Gschwandtl et al	
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/N.T./	53	D797740	S1	2017-09-19	Anthony Pham Nguyen	
	54	D883209	S1	2020-05-05	ZhuoWen Liao	
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	56	D864206	S1	2019-10-22	Qiang Wang	
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	58	D510566	S1	2005-10-11	Johanneck et al	
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	60	D854509	S1	2019-07-23	Wenqiang Wu	
	61	D648270	S1	2011-11-18	Dengguo Jiang	
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	65	D884707	S1	2020-05-19	Zhang et al	
	66	D952562	S1	2022-05-24	Akana et al	
	67	D705160	S1	2014-05-20	Ormesher et al	
	68	D855667	S1	2019-11-05	James Roberts	
	69	D530717	S1	2006-10-24	Mori et al.	
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	71	D763262	S1	2016-08-09	Haller et al	
	72	D958071	S1	2022-07-19	Huaixue Yang	
	73	D1042334	S1	2024-09-17	Yong Xu	
	74	D937764	S1	2021-02-07	Akana et al	

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	76	D922947	S1	2021-06-22	Wang et al	
	77	D1030768	S1	2024-06-11	ZhuoWen Liao	
	78	D667411	S1	2012-09-18	Ik-Sang Kim	
	79	D1043691	S1	2024-09-24	ZhuoWen Liao	
	80	D1031666	S1	2024-06-18	Jincheng Zhang	
	81	D738945	S1	2015-09-15	Culbertson et al	
	82	D844006	S1	2019-03-26	Molnar et al.	
	83	544463	A	1998-09-29	Lovegreen et al	
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	85	D446209	S1	2001-08-07	Hickford et al	

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Art Unit		2841
Examiner Name	Nidhi Thaker	
Attorney Docket Number		SARIC59U2

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	87	D872078	S1	2020-01-07	Wenqiang Wu	
	88	D865666	S1	2019-11-05	James Roberts	
	89	D602891	S1	2009-10-27	Ting Luo	
	90	D893423	S1	2020-08-18	Nishimura et al	
	91	D901379	S1	2020-11-10	Choi et al	
	92	D797740	S1	2017-09-19	Anthony Pham Nguyen	
	93	D966270	S1	2022-10-11	Shu Jiang	

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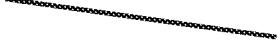
U.S. PATENT APPLICATION PUBLICATIONS

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Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Inventor or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/N.T./	1	20240028081	A1	2024-01-25	Hyun et al	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Application Number	19044270
Filing Date	2025-02-03
First Named Inventor	Mustafa Burak Guclu
Art Unit	2841
Examiner Name	Nidhi Thaker
Attorney Docket Number	SARIC59U2

/N.T./	2	20220094201	A1	2022-03-24	Haug et al	
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FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							☐

If you wish to add additional Foreign Patent Document citation information, please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		☐

If you wish to add additional non-patent literature document citation information, please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/NIDHI THAKER/	Date Considered	07/17/2025
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered and whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Application Number	19044270		
Filing Date	2025-02-03		
First Named Inventor	Mustafa Burak Guclu		
Art Unit	2841		
Examiner Name	Nidhi Thaker		
Attorney Docket Number	SARIC59U2		

TIMING STATEMENT

Please see 37 CFR 1.97(e) to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

☐ See attached timing statement under 37 CFR 1.97(e).

☐ A timing statement under 37 CFR 1.97(e) is not submitted herewith.

TIMING FEE

☒ The fee set forth in 37 CFR 1.17(p) has been submitted herewith.

COPIES

☐ An identification of an earlier application pursuant to 37 CFR 1.98(d)(1) is attached.

SIZE FEE ASSERTION

Please see 37 CFR 1.17(v) and the [IDS Auto-Load Instructions](#) for completing this form to make the appropriate selection of an assertion under 37 CFR 1.98. For the information disclosure statement (IDS) submitted herewith, the applicant or patent owner certifies the following with respect to the cumulative number of applicant-provided or patent-owner provided items of information submitted to date including those in the accompanying IDS (select only one):

☐ No IDS size fee is required under 37 CFR 1.17(v) at this time.

☒ The IDS is accompanied by the IDS size fee under 37 CFR 1.17(v)(1).

☐ The IDS is accompanied by the IDS size fee under 37 CFR 1.17(v)(2).

☐ The IDS is accompanied by the IDS size fee under 37 CFR 1.17(v)(3).

SIGNATURE

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature.

Signature	/Raymond Wagenknecht/	Date (YYYY-MM-DD)	2025-06-09
Name/Print	Raymond Wagenknecht	Registration Number	50948

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Application Number	19044270
Filing Date	2025-02-03
First Named Inventor	Mustafa Burak Guclu
Art Unit	2841
Examiner Name	Nidhi Thaker
Attorney Docket Number	SARIC59U2

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Bibliographic Data

Application No: 19/044,270

Foreign Priority claimed: ☐ Yes ☒ No

35 USC 119 (a-d) conditions met: ☐ Yes ☒ No ☐ Met After Allowance

Verified and Acknowledged:
Examiner's Signature Initials

Title:

FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
02/03/2025	361	2841	SARIC59U2
RULE			

APPLICANTS

SARIANA LLC, San Diego, CA,

INVENTORS

Mustafa Burak Guclu, San Diego, CA, UNITED STATES

Alan Turksu, San Diego, CA, UNITED STATES

CONTINUING DATA

This application is a CON of 18956609 11/22/2024

This application is a CIP of 29971079 10/31/2024

FOREIGN APPLICATIONS

IF REQUIRED, FOREIGN LICENSE GRANTED**

02/24/2025

**** SMALL ENTITY ****

STATE OR COUNTRY

UNITED STATES

ADDRESS

WAGENKNECHT IP LAW GROUP, PC

11622 EL CAMINO REAL

SUITE 100

SAN DIEGO, CA 92130

UNITED STATES

FILING FEE RECEIVED

\$2,596

Application Number * 19/044,270 *	Application/Control No. 19/044,270	Applicant(s)/Patent under Reexamination Guclu et al.	
	Examiner THAKER, NIDHI VIVEK	Art Unit 2841	
Document Code - DISQ		Internal Document - DO NOT MAIL	

TERMINAL DISCLAIMER	☒ APPROVED	☐ DISAPPROVED
Date Filed: <u>08 July 2025</u>	This patent is subject to a Terminal Disclaimer	

Approved/Disapproved by:
/KIMBERLY R WHITE/ Technology Center: <u>OPLC</u> Telephone: <u>(571)272-6179</u> _____



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
19/044,270	02/03/2025	Mustafa Burak Guclu	SARIC59U2

59538
WAGENKNECHT IP LAW GROUP, PC
11622 EL CAMINO REAL
SUITE 100
SAN DIEGO, CA 92130

CONFIRMATION NO. 2561
POA ACCEPTANCE LETTER



OC000000091285496

Date Mailed: 07/10/2025

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 07/08/2025.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at (571) 272-4000 or (571) 272-4200 or 1-888-786-0101.

/ggasgedom/



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UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
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Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
19/044,270	02/03/2025	2841	730	SARIC59U2	14	2

59538
WAGENKNECHT IP LAW GROUP, PC
11622 EL CAMINO REAL
SUITE 100
SAN DIEGO, CA 92130

CONFIRMATION NO. 2561
CORRECTED FILING RECEIPT



0000000091285526

Date Mailed: 07/10/2025

Receipt is acknowledged of this non-provisional utility patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF FIRST INVENTOR, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection.

Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a corrected Filing Receipt, including a properly marked-up ADS showing the changes with strike-through for deletions and underlining for additions. If you received a "Notice to File Missing Parts" or other Notice requiring a response for this application, please submit any request for correction to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections provided that the request is grantable.

Inventor(s)

Mustafa Burak Guclu, San Diego, CA;
Alan Turksu, San Diego, CA;

Applicant(s)

SARIANA LLC, San Diego, CA;

Power of Attorney: The patent practitioners associated with Customer Number 59538

Domestic Applications for which benefit is claimed

This application is a CON of 18/956,609 11/22/2024
and is a CIP of 29/971,079 10/31/2024

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.) - **None.**
Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

Permission to Access Application via Priority Document Exchange: Yes

Permission to Access Search Results: Yes

Applicant may provide or rescind an authorization for access using Form PTO/SB/39 or Form PTO/SB/69 as appropriate.

If Required, Foreign Filing License Granted: 02/24/2025

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 19/044,270**

Projected Publication Date: 05/28/2026

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

STAND FOR MINI-COMPUTER

Preliminary Class

361

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

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Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

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Title 37, Code of Federal Regulations, 5.11 & 5.15

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**TERMINAL DISCLAIMER TO OBVIATE A PROVISIONAL DOUBLE PATENTING
REJECTION OVER A PENDING "REFERENCE" APPLICATION**Docket Number (Optional)
SARIC59U2

In re Application of: GUCLU ET AL

Application No.: 19044270

Filed: 2/03/2025

For:
STAND FOR MINI-COMPUTER

The applicant, SARIANA LLC, owner of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of any patent granted on pending **reference** Application Number 18/956,609, filed, 11/22/2024, as the term of any patent granted on said **reference** application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending **reference** application. The applicant hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the **reference** application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the applicant does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term of any patent granted on said **reference** application, "as the term of any patent granted on said **reference** application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending **reference** application," in the event that: any such patent granted on the pending **reference** application expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

Check either box 1 or 2 below, if appropriate.

1. ☐ The undersigned is the applicant. If the applicant is an assignee, the undersigned is authorized to act on behalf of the assignee.

I hereby acknowledge that any willful false statements made are punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

2. ☒ The undersigned is an attorney or agent of record. Reg. No. 50948

/Raymond Wagenknecht/
Signature

7/08/2025
Date

Raymond Wagenknecht
Typed or printed name

Title

858-592-4141 x1100
Telephone Number

- ☒ Terminal disclaimer fee under 37 CFR 1.20(d) is included.

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Routine uses of the information in this record may include disclosure to: 1) law enforcement, in the event that the system of records indicates a violation or potential violation of law; 2) a federal, state, local, or international agency, in response to its request; 3) a contractor of the USPTO having need for the information in order to perform a contract; 4) the Department of Justice for determination of whether the Freedom of Information Act (FOIA) requires disclosure of the record; 5) a Member of Congress submitting a request involving an individual to whom the record pertains, when the individual has requested the Member's assistance with respect to the subject matter of the record; 6) a court, magistrate, or administrative tribunal, in the course of presenting evidence, including disclosures to opposing counsel in the course of settlement negotiations; 7) the Administrator, General Services Administration (GSA), or their designee, during an inspection of records conducted by GSA under authority of 44 U.S.C. 2904 and 2906, in accordance with the GSA regulations and any other relevant (i.e., GSA or Commerce) directive, where such disclosure shall not be used to make determinations about individuals; 8) another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)); 9) the Office of Personnel Management (OPM) for personnel research purposes; and 10) the Office of Management and Budget (OMB) for legislative coordination and clearance.

If you do not furnish the information requested on this form, the USPTO may not be able to process and/or examine your submission, which may result in termination of proceedings, abandonment of the application, and/or expiration of the patent.



UNITED STATES
PATENT AND TRADEMARK OFFICE

P.O. Box 1450
Alexandria, VA 22313 - 1450
www.uspto.gov

ELECTRONIC PAYMENT RECEIPT

APPLICATION #
19/044,270

RECEIPT DATE / TIME
07/08/2025 03:05:20 PM Z ET

ATTORNEY DOCKET #
SARIC59U2

Title of Invention

STAND FOR MINI-COMPUTER

Application Information

APPLICATION TYPE Utility - Nonprovisional Application
under 35 USC 111(a)

PATENT # -

CONFIRMATION # 2561

FILED BY Raymond Wagenknecht

PATENT CENTER # 71266863

AUTHORIZED BY -

CUSTOMER # 59538

FILING DATE 02/03/2025

CORRESPONDENCE ADDRESS -

FIRST NAMED INVENTOR Mustafa Burak Guclu

Payment Information

PAYMENT METHOD
CARD / 2914

PAYMENT TRANSACTION ID
E202578F06207462

PAYMENT AUTHORIZED BY
Raymond Wagenknecht

PRE-AUTHORIZED ACCOUNT
504352

PRE-AUTHORIZED CATEGORY
37 CFR 1.21 (Miscellaneous fees and charges)

FEE CODE	DESCRIPTION	ITEM PRICE(\$)	QUANTITY	ITEM TOTAL(\$)
2814	STATUTORY DISCLAIMER, INCLUDING TERMINAL DISCLAIMER	183.00	1	183.00
TOTAL AMOUNT:				\$183.00

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



UNITED STATES
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P.O. Box 1450
Alexandria, VA 22313 - 1450
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ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #
19/044,270

RECEIPT DATE / TIME
07/08/2025 03:05:20 PM Z ET

ATTORNEY DOCKET #
SARIC59U2

Title of Invention

STAND FOR MINI-COMPUTER

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	2561	FILED BY	Raymond Wagenknecht
PATENT CENTER #	71266863	FILING DATE	02/03/2025
CUSTOMER #	59538	FIRST NAMED INVENTOR	Mustafa Burak Guclu
CORRESPONDENCE ADDRESS	-	AUTHORIZED BY	-

Documents

TOTAL DOCUMENTS: 1

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
Terminal_Disclaimer.pdf	2	Terminal Disclaimer Filed	397 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
Terminal_Disclaimer.pdf	3E3437A6526AA8ABCB8EED16C97B9DC97B57D15A917CE695 62CE484CFB0D56801399F5B469DF0C7C6D8E9B6A8624D1419 C34F20D7BA960C078B9FF863119B3E6

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

STATEMENT UNDER 37 CFR 3.73(c)First Named Inventor/Patent Owner: Mustafa Burak GucluApplication No./Patent No.: 19044270 Filed/Issue Date: 2/03/2025Titled: STAND FOR MINI-COMPUTERSARIANA LLC, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that, for the patent application/patent identified above, it is (choose **one** of options 1, 2, 3 or 4 below):

1. ☒ The assignee of the entire right, title, and interest.
2. ☐ An assignee of less than the entire right, title, and interest (check applicable box):
- ☐ The extent (by percentage) of its ownership interest is _____%. Additional Statement(s) by the owners holding the balance of the interest must be submitted to account for 100% of the ownership interest.
- ☐ There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

3. ☐ The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

4. ☐ The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.

The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose **one** of options A or B below):

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 071320, Frame 0756, or for which a copy thereof is attached*.
- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:
1. From: _____ To: _____
- The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached*.
2. From: _____ To: _____
- The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached*.

[Page 1 of 2]

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995, unless the information collection has a currently valid OMB Control Number. The OMB Control Number for this information collection is 0651-0031. Public burden for this form is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Chief Administrative Officer, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 or email InformationCollection@uspto.gov. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

STATEMENT UNDER 37 CFR 3.73(c)

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached*.

4. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached*.

5. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached*.

6. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached*.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).



*As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Raymond Wagenknecht/

7/08/2025

Signature

Date

Raymond Wagenknecht

50948

Printed or Typed Name

Title or Registration Number

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. The United States Patent and Trademark Office (USPTO) collects the information in this record under authority of 35 U.S.C. 2. The USPTO's system of records is used to manage all applicant and owner information including name, citizenship, residence, post office address, and other information with respect to inventors and their legal representatives pertaining to the applicant's/owner's activities in connection with the invention for which a patent is sought or has been granted. The applicable Privacy Act System of Records Notice for the information collected in this form is COMMERCE/PAT-TM-7 Patent Application Files, available in the Federal Register at 78 FR 19243 (March 29, 2013). <https://www.govinfo.gov/content/pkg/FR-2013-03-29/pdf/2013-07341.pdf>

Routine uses of the information in this record may include disclosure to: 1) law enforcement, in the event that the system of records indicates a violation or potential violation of law; 2) a Federal, state, local, or international agency, in response to its request; 3) a contractor of the USPTO having need for the information in order to perform a contract; 4) the Department of Justice for determination of whether the Freedom of Information Act (FOIA) requires disclosure of the record; 5) a Member of Congress submitting a request involving an individual to whom the record pertains, when the individual has requested the Member's assistance with respect to the subject matter of the record; 6) a court, magistrate, or administrative tribunal, in the course of presenting evidence, including disclosures to opposing counsel in the course of settlement negotiations; 7) the Administrator, General Services Administration (GSA), or their designee, during an inspection of records conducted by GSA under authority of 44 U.S.C. 2904 and 2906, in accordance with the GSA regulations and any other relevant (i.e., GSA or Commerce) directive, where such disclosure shall not be used to make determinations about individuals; 8) another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)); 9) the Office of Personnel Management (OPM) for personnel research purposes; and 9) the Office of Management and Budget (OMB) for legislative coordination and clearance.

If you do not furnish the information requested on this form, the USPTO may not be able to process and/or examine your submission, which may result in termination of proceedings, abandonment of the application, and/or expiration of the patent.

TRANSMITTAL FOR POWER OF ATTORNEY TO ONE OR MORE REGISTERED PRACTITIONERS

NOTE: This form is to be submitted with the Power of Attorney by Applicant form (PTO/AIA/82B) to identify the application to which the Power of Attorney is directed, in accordance with 37 CFR 1.5, unless the application number and filing date are identified in the Power of Attorney by Applicant form. If neither form PTO/AIA/82A nor form PTO/AIA82B identifies the application to which the Power of Attorney is directed, the Power of Attorney will not be recognized in the application.

Application Number	19/044,270
Filing Date	02/03/2025
First Named Inventor	Mustafa Burak Guclu
Title	STAND FOR MINI-COMPUTER
Art Unit	2841
Examiner Name	NIDHI VIVEK THAKER
Attorney Docket Number	SARIC59U2

SIGNATURE of Applicant or Patent Practitioner

Signature	/Raymond Wagenknecht/	Date (Optional)	
Name	Raymond Wagenknecht	Registration Number	50948
Title (if Applicant is a juristic entity)			
Applicant Name (if Applicant is a juristic entity)			

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4(d) for signature requirements and certifications. If more than one applicant, use multiple forms.

☐

*Total of _____ forms are submitted.

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995, unless the information collection has a currently valid OMB Control Number. The OMB Control Number for this information collection is 0651-0035. Public burden for this form is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Chief Administrative Officer, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 or email InformationCollection@uspto.gov. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.** If filing this completed form by mail, send to: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

POWER OF ATTORNEY BY APPLICANT

I hereby revoke all previous powers of attorney given in the application identified in either the attached transmittal letter or the boxes below.

Application Number	Filing Date

(Note: The boxes above may be left blank if information is provided on form PTO/AIA/82A.)

☒ I hereby appoint the Patent Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s), and to transact all business in the United States Patent and Trademark Office connected therewith for the application referenced in the attached transmittal letter (form PTO/AIA/82A) or identified above:

59538

OR

☐ I hereby appoint Practitioner(s) named in the attached list (form PTO/AIA/82C) as my/our attorney(s) or agent(s), and to transact all business in the United States Patent and Trademark Office connected therewith for the patent application referenced in the attached transmittal letter (form PTO/AIA/82A) or identified above. (Note: Complete form PTO/AIA/82C.)

Please recognize or change the correspondence address for the application identified in the attached transmittal letter or the boxes above to:

☒ The address associated with the above-mentioned Customer Number

OR

☐ The address associated with Customer Number:

OR

Firm or Individual Name					
Address					
City		State		Zip	
Country					
Telephone			Email		

I am the Applicant (if the Applicant is a juristic entity, list the Applicant name in the box):

SARIANA, LLC

- ☐ Inventor or Joint Inventor (title not required below)
- ☐ Legal Representative of a Deceased or Legally Incapacitated Inventor (title not required below)
- ☒ Assignee or Person to Whom the Inventor is Under an Obligation to Assign (provide signer's title if applicant is a juristic entity)
- ☐ Person Who Otherwise Shows Sufficient Proprietary Interest (e.g., a petition under 37 CFR 1.46(b)(2) was granted in the application or is concurrently being filed with this document) (provide signer's title if applicant is a juristic entity)

SIGNATURE of Applicant for Patent

The undersigned (whose title is supplied below) is authorized to act on behalf of the applicant (e.g., where the applicant is a juristic entity).

Signature		Date (Optional)	
Name	Alan Turksu		
Title	President		

NOTE: Signature - This form must be signed by the applicant in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications. If more than one applicant, use multiple forms.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.131, 1.32, and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

America Ugreen Limited
Ex. 1002, page 090



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PATENT AND TRADEMARK OFFICE

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ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #
19/044,270

RECEIPT DATE / TIME
07/08/2025 02:55:23 PM Z ET

ATTORNEY DOCKET #
SARIC59U2

Title of Invention

STAND FOR MINI-COMPUTER

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	2561	FILED BY	Raymond Wagenknecht
PATENT CENTER #	71266529	FILING DATE	02/03/2025
CUSTOMER #	59538	FIRST NAMED INVENTOR	Mustafa Burak Guclu
CORRESPONDENCE ADDRESS	-	AUTHORIZED BY	-

Documents

TOTAL DOCUMENTS: 2

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
373C_Statement.pdf	3	Assignee showing of ownership per 37 CFR 3.73	272 KB
PoA.pdf	2	Power of Attorney	318 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
373C_Statement.pdf	755E889C7D7F0A2B2E09A54849B5199DF1A45A565F00BA542 20CFDF483C7727DB9ACE432F63C617AA1F67EDB315C570FE B663019F6DD5B3152AD351043467F22
PoA.pdf	69B5DE679678640BE6140EEF3CD7A55E82F8995B59FC68A66 B96149FDB0CA9FF8559B35EFB03EE70FC1657D533E76994F4

289564D63BC43CE7F611EC822C1B58

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

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APPLICATION #
19/044,270

RECEIPT DATE / TIME
07/08/2025 02:36:20 PM Z ET

ATTORNEY DOCKET #
SARIC59U2

Title of Invention

STAND FOR MINI-COMPUTER

Application Information

APPLICATION TYPE Utility - Nonprovisional Application
under 35 USC 111(a)

PATENT # -

CONFIRMATION # 2561

FILED BY Raymond Wagenknecht

PATENT CENTER # 71263404

FILING DATE 02/03/2025

CUSTOMER # 59538

FIRST NAMED
INVENTOR Mustafa Burak Guclu

CORRESPONDENCE
ADDRESS -

AUTHORIZED BY -

Documents

TOTAL DOCUMENTS: 11

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
US19044270_ReqUpdated_ Filing_Receipt.pdf	2	Miscellaneous Incoming Letter	79 KB
Application-Data- Sheet_MarkedUp.pdf	8	Application Data Sheet	319 KB
Warning: This is not a USPTO supplied ADS fillable form. Data in the form cannot be automatically loaded to other USPTO systems.			
FR-MarkedUp.pdf	3	Miscellaneous Incoming Letter	223 KB
US19044270_FILED_Respo nse_NFOA.pdf	12	-	161 KB
US19044270_FILED_Resp onse_NFOA-A....pdf	(1-1) 1	Amendment/Request for Reconsideration-After Non- Final Rejection	65 KB

US19044270_FILED_Response_NFOA-SPEC.pdf	(2-2)	1	Specification	70 KB
US19044270_FILED_Response_NFOA-CLM.pdf	(3-4)	2	Claims	79 KB
US19044270_FILED_Response_NFOA-REM.pdf	(5-12)	8	Applicant Arguments/Remarks Made in an Amendment	139 KB
132_Turksu_Decl_Filed.pdf		48	Affidavit-traversing rejections or objections rule 132	14364 KB
SubstituteSpecification_Marked-Up.pdf		7	Specification	113 KB
SubstituteSpecification_CLEAN.pdf		7	Specification	127 KB
Deposit_Account_Authorization.pdf		1	Miscellaneous Incoming Letter	53 KB

Digest

DOCUMENT

MESSAGE DIGEST(SHA-512)

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SubstituteSpecification_CLEAN.pdf	596B8586B91C7CED9F922ADA7C0D16F147BA9F4FD0D55F5A94AC7539F6C99C6D7CA7FE8B2DA597142CF227DD5BE10435BC2208EAF2BE53CA8FB7676743C65517
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
19/044,270	02/03/2025		730	SARIC59U2	14	2

59538
WAGENKNECHT IP LAW GROUP, PC
11622 EL CAMINO REAL
SUITE 100
SAN DIEGO, CA 92130

CONFIRMATION NO. 2561
UPDATED FILING RECEIPT



0000000087330095

Date Mailed: 04/16/2025

Receipt is acknowledged of this non-provisional utility patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF FIRST INVENTOR, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection.

Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a corrected Filing Receipt, including a properly marked-up ADS showing the changes with strike-through for deletions and underlining for additions. If you received a "Notice to File Missing Parts" or other Notice requiring a response for this application, please submit any request for correction to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections provided that the request is grantable.

Inventor(s)

Mustafa Burak Guclu, San Diego, CA;
Alan Turksu, San Diego, CA;

Applicant(s)

SARIANA LLC, San Diego, CA;

Power of Attorney: None

Domestic Applications for which benefit is claimed

This application is a CON of 18/956,609 11/22/2024

This application is a CIP of 29/971,079 10/31/2024

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.) - **None**.
Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

Permission to Access Application via Priority Document Exchange: Yes

Permission to Access Search Results: Yes

Applicant may provide or rescind an authorization for access using Form PTO/SB/39 or Form PTO/SB/69 as appropriate.

If Required, Foreign Filing License Granted: 02/24/2025

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 19/044,270**

Projected Publication Date: 05/28/2026

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

STAND FOR MINI-COMPUTER

Preliminary Class

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The U.S. offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to promote and facilitate business investment. SelectUSA provides information assistance to the international investor community; serves as an ombudsman for existing and potential investors; advocates on behalf of U.S. cities, states, and regions competing for global investment; and counsels U.S. economic development organizations on investment attraction best practices. To learn more about why the United States is the best country in the world to develop technology, manufacture products, deliver services, and grow your business, visit <http://www.SelectUSA.gov> or call +1-202-482-6800.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Guclu et al.

Docket No: SARIC59U2

Application Number: 19/044,270

Art Unit: 2841

Filed: 03 February 2025

Examiner: Nidhi Thaker

Title: STAND FOR MINI-COMPUTER

Confirmation No. 2561

Customer No.: 59538

FILED ELECTRONICALLY VIA EFS-WEB

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**REQUEST FOR ENTRY OF PRIORITY CLAIM UNDER 37 CFR §1.78(d)
AND REQUEST FOR UPDATED FILING RECEIPT**

Commissioner:

Applicant requests entry of a priority claim to US patent application no. 29/971,079 for the above-referenced application. More specifically, we request the present application be designated a Continuation in Part of US 29/971,079, filed October 31, 2024 and request an updated filing receipt showing this data.

This request is submitted within sixteen (16) months of the filing date of the prior filed application and is therefore timely requested under 37 CFR §1.78(d).

In support of this request, we provide:

- 1) A marked-up Application Data Sheet inserting the priority claim.
- 2) A marked-up Filing Receipt inserting the priority claim.
- 3) An Amendment with substitute specification, which inserts the priority claim into the specification.

Furthermore, we confirm:

- 4) Each application shares the same inventors.
- 5) All filing, search and examination fees have been paid for US 29/971,079.

- 6) US 29/971,079 was filed less than one year ago and thus no fee under 37 CFR §1.78(w) is deemed necessary.
- 7) This application *does not* claim priority to or the benefit of an application filed before March 16, 2013.
- 8) All claims have an effective filing date after March 16, 2013.

Although no fee is deemed necessary, we authorize any required fee be taken from our Deposit Account No 504352 in the name of Wagenknecht IP Law Group PC.

Respectfully submitted,

Dated: July 8, 2025

By: /Raymond Wagenknecht/
Raymond Wagenknecht
Registration No. 50,948

Wagenknecht IP Law Group PC
11622 El Camino Real, Ste. 100
San Diego, CA 92130
Tel. 858-592-4141
e-mail: Ray@WagenIPLaw.com
ATTORNEY FOR APPLICANT

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	19/044,270
Title of Invention	STAND FOR MINI-COMPUTER		
<p>The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.</p> <p>This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.</p>			

Secrecy Order 37 CFR 5.2:

☐ Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)
--

Inventor Information:

Inventor 1					Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	Mustafa	Burak	Guclu			
Residence Information (Select One) ☒ US Residency ☐ Non US Residency ☐ Active US Military Service						
City	San Diego	State/Province	CA	Country of Residence		
Mailing Address of Inventor:						
Address 1	Sariana LLC					
Address 2	7365 Mission Gorge Rd, Ste. G					
City	San Diego	State/Province	CA			
Postal Code	92120	Country				
Inventor 2					Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	Alan		Turksu			
Residence Information (Select One) ☒ US Residency ☐ Non US Residency ☐ Active US Military Service						
City	San Diego	State/Province	CA	Country of Residence		
Mailing Address of Inventor:						
Address 1	Sariana LLC					
Address 2	7365 Mission Gorge Rd, Ste. G					
City	San Diego	State/Province	CA			
Postal Code	92120	Country				
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button. Add						

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2	
		Application Number		
Title of Invention	STAND FOR MINI-COMPUTER			

☐ An Address is being provided for the correspondence information of this application.

Customer Number	59538			
Email Address	ray@wageniplaw.com		Add Email	Remove Email
Email Address	docketing@wageniplaw.com		Add Email	Remove Email

Application Information:

Title of the Invention	STAND FOR MINI-COMPUTER			
Attorney Docket Number	SARIC59U2	Small Entity Status Claimed ☒		
Application Type	Nonprovisional			
Subject Matter	Utility			
Total Number of Drawing Sheets (if any)	6	Suggested Figure for Publication (if any)		1

Filing By Reference:

Only complete this section when filing an application by reference under 35 U.S.C. 111(c) and 37 CFR 1.57(a). Do not complete this section if application papers including a specification and any drawings are being filed. Any domestic benefit or foreign priority information must be provided in the appropriate section(s) below (i.e., "Domestic Benefit/National Stage Information" and "Foreign Priority Information").

For the purposes of a filing date under 37 CFR 1.53(b), the description and any drawings of the present application are replaced by this reference to the previously filed application, subject to conditions and requirements of 37 CFR 1.57(a).

Application number of the previously filed application	Filing date (YYYY-MM-DD)	Intellectual Property Authority or Country

Publication Information:

☐ Request Early Publication (Fee required at time of Request 37 CFR 1.219)

☐ **Request Not to Publish.** I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.			
Please Select One:	☒ Customer Number	☐ US Patent Practitioner	☐ Limited Recognition (37 CFR 11.9)
Customer Number	59538		

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, 365(c), or 386(c) or indicate National Stage entry from a PCT application. Providing benefit claim information in the Application Data Sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78. When referring to the current application, please leave the "Application Number" field blank.

Prior Application Status			Remove
Application Number	Continuity Type	Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)
	Continuation of	18956609	2024-11-22
Prior Application Status	<u>Pending</u>		Remove
Application Number	Continuity Type	Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)
	<u>Continuation in part of</u>	<u>29971079</u>	<u>2024-10-31</u>
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.			Add

Foreign Priority Information:

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55. When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX)ⁱ the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(i)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

Application Number	Country ⁱ	Filing Date (YYYY-MM-DD)	Remove
			Access Code ⁱ (if applicable)
Additional Foreign Priority Data may be generated within this form by selecting the Add button.			Add

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications

This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.



NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

Authorization or Opt-Out of Authorization to Permit Access:

When this Application Data Sheet is properly signed and filed with the application, applicant has provided written authority to permit a participating foreign intellectual property (IP) office access to the instant application-as-filed (see paragraph A in subsection 1 below) and the European Patent Office (EPO) access to any search results from the instant application (see paragraph B in subsection 1 below).

Should applicant choose not to provide an authorization identified in subsection 1 below, applicant **must opt-out** of the authorization by checking the corresponding box A or B or both in subsection 2 below.

NOTE: This section of the Application Data Sheet is **ONLY** reviewed and processed with the **INITIAL** filing of an application. After the initial filing of an application, an Application Data Sheet cannot be used to provide or rescind authorization for access by a foreign IP office(s). Instead, Form PTO/SB/39 or PTO/SB/69 must be used as appropriate.

1. Authorization to Permit Access by a Foreign Intellectual Property Office(s)

A. Priority Document Exchange (PDX) - Unless box A in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the State Intellectual Property Office of the People's Republic of China (SIPO), the World Intellectual Property Organization (WIPO), and any other foreign intellectual property office participating with the USPTO in a bilateral or multilateral priority document exchange agreement in which a foreign application claiming priority to the instant patent application is filed, access to: (1) the instant patent application-as-filed and its related bibliographic data, (2) any foreign or domestic application to which priority or benefit is claimed by the instant application and its related bibliographic data, and (3) the date of filing of this Authorization. See 37 CFR 1.14(h)(1).

B. Search Results from U.S. Application to EPO - Unless box B in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the EPO access to the bibliographic data and search results from the instant patent application when a European patent application claiming priority to the instant patent application is filed. See 37 CFR 1.14(h)(2).

The applicant is reminded that the EPO's Rule 141(1) EPC (European Patent Convention) requires applicants to submit a copy of search results from the instant application without delay in a European patent application that claims priority to the instant application.

2. Opt-Out of Authorizations to Permit Access by a Foreign Intellectual Property Office(s)

☐ A. Applicant **DOES NOT** authorize the USPTO to permit a participating foreign IP office access to the instant application-as-filed. If this box is checked, the USPTO will not be providing a participating foreign IP office with any documents and information identified in subsection 1A above.

☐ B. Applicant **DOES NOT** authorize the USPTO to transmit to the EPO any search results from the instant patent application. If this box is checked, the USPTO will not be providing the EPO with search results from the instant application.

NOTE: Once the application has published or is otherwise publicly available, the USPTO may provide access to the application in accordance with 37 CFR 1.14.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

Applicant 1 Remove

If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section. Clear

☒ Assignee
 ☐ Legal Representative under 35 U.S.C. 117
 ☐ Joint Inventor

☐ Person to whom the inventor is obligated to assign.
 ☐ Person who shows sufficient proprietary interest

If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:

Name of the Deceased or Legally Incapacitated Inventor:

If the Applicant is an Organization check here. ☒

Organization Name SARIANA LLC

Mailing Address Information For Applicant:

Address 1	7365 Mission Gorge Rd, Ste. G		
Address 2			
City	San Diego	State/Province	CA
Country		Postal Code	92120
Phone Number		Fax Number	
Email Address			

Additional Applicant Data may be generated within this form by selecting the Add button. Add

Assignee Information including Non-Applicant Assignee Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

Assignee 1

Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication.

Remove

If the Assignee or Non-Applicant Assignee is an Organization check here. ☐

Prefix	Given Name	Middle Name	Family Name	Suffix

Mailing Address Information For Assignee including Non-Applicant Assignee:

Address 1			
Address 2			
City		State/Province	
Country ⁱ		Postal Code	
Phone Number		Fax Number	
Email Address			

Additional Assignee or Non-Applicant Assignee Data may be generated within this form by selecting the Add button.

Add

Signature:

Remove

NOTE: This Application Data Sheet must be signed in accordance with 37 CFR 1.33(b). **However, if this Application Data Sheet is submitted with the INITIAL filing of the application and either box A or B is not checked in subsection 2 of the "Authorization or Opt-Out of Authorization to Permit Access" section, then this form must also be signed in accordance with 37 CFR 1.14(c).**

This Application Data Sheet **must** be signed by a patent practitioner if one or more of the applicants is a **juristic entity** (e.g., corporation or association). If the applicant is two or more joint inventors, this form must be signed by a patent practitioner, **all** joint inventors who are the applicant, or one or more joint inventor-applicants who have been given power of attorney (e.g., see USPTO Form PTO/AIA/81) on behalf of **all** joint inventor-applicants.

See 37 CFR 1.4(d) for the manner of making signatures and certifications.

Signature	/Raymond Wagenknecht/		Date (YYYY-MM-DD)	2025-06-18
First Name	Raymond	Last Name	Wagenknecht	Registration Number
				50948

Additional Signature may be generated within this form by selecting the Add button.

Add

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Guclu et al.

Application Number: 19/044,270

Filed: 03 February 2025

Title: STAND FOR MINI-COMPUTER

Docket No: SARIC59U2

Art Unit: 2841

Examiner: Nidhi Thaker

Confirmation No. 2561

Customer No.: 59538

FILED ELECTRONICALLY VIA EFS-WEB

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT & RESPONSE TO NONFINAL ACTION

Commissioner:

Applicant is responding to the Office Action mailed May 7, 2025, which provides a shortened three-month period for reply. This response is filed within three months and is therefore timely filed.

AMENDMENTS TO THE SPECIFICATION begin on page 2 of this paper.

AMENDMENTS TO THE CLAIMS begin on page 3 of this paper

REMARKS begin on page 5 of this paper.

AMENDMENTS TO THE SPECIFICATION

The specification is amended to update the priority claim to both US 18/956,609 and US 29/971,079.

AMENDMENTS TO THE CLAIMS

Changes to the claims are provided in the below listing of the claims.

Listing of Claims

1-14. (Canceled)

15. (New) A mini-computer stand for use with a mini-computer that has a square perimeter with rounded corners, the mini-computer stand comprising:
a top configured for placement of the mini-computer; and
a perimeter that is square with a plurality of rounded corners, wherein a back corner from the plurality of rounded corners of the mini-computer stand comprises a cutaway in top and side portions of the back corner that does not extend through a bottom side of the mini-computer stand, which is adapted to expose a corresponding back bottom portion of the mini-computer through the cutaway when the mini-computer is placed on the top of the mini-computer stand.

16. (New) The mini-computer stand of claim 15, further comprising data ports on a front side of the mini-computer stand to form a hub, wherein the front side is opposite a back side of the mini-computer stand that includes the back corner.

17. (New) The mini-computer stand of claim 16, wherein the front side of the mini-computer stand comprises a USB data port.

18. (New) The mini-computer stand of claim 15, further comprising a front side and an opposite back side that includes the back corner; and a data port on the front side and another data port on the back side of the mini-computer stand to form a hub.

19. (New) The mini-computer stand of claim 15, wherein:
the back corner has a) a first height that defines a beginning of the cutaway in the side portions and b) a second height that defines an end of the cutaway in the side portions;
the mini-computer stand has a stand height that is a sum of the first height and the second height; and
the second height is greater than the first height.
20. (New) The mini-computer stand of claim 15, wherein the back corner comprises a horizontally curved surface that defines the cutaway in the top and the side portions of the back corner.
21. (New) The mini-computer stand of claim 15, further comprising a plurality of feet coupled to the bottom side of the mini-computer stand that is opposite the top.
20. (New) A computer system comprising a mini-computer and the mini-computer stand of claim 15, wherein the mini-computer comprises a perimeter that is square with rounded corners, further wherein the perimeters of the mini-computer and the mini-computer stand are substantially the same size so that when placed on the mini-computer stand, the mini-computer stand enables access to a back bottom portion of the mini-computer through the cutaway.

REMARKS / ARGUMENTS

As of the Office Action mailing date, claims 1-14 were pending. Claims 1-14 are canceled without prejudice to or disclaimer of the subject matter recited therein. Claims 15-20 are newly added. Support for the amendments can be found in the priority application as filed, for example, in figures 1, 3, 5, 9-15, and 18-20 of the '079 priority application. Upon entry of this amendment, claims 15-20 remain pending.

Applicant has carefully reviewed and considered the Office Action mailed May 7, 2025, and the references cited therein. Based on the foregoing amendments and remarks, Applicant respectfully requests reconsideration of all outstanding rejections and that they be withdrawn to permit the application proceed to allowance.

Newly Entered Priority Claim to US 29/971,079

The priority claim is amended consistent with 37 CFR §1.78(d) to claim priority in part to US 29/971,079 (the '079 Design) filed October 31, 2024. Accordingly, this application is now a continuation in part of the '079 Design. For completeness:

- 1) Each application shares the same inventors.
- 2) All filing, search and examination fees have been paid for the '079 Design.
- 3) The '079 Design has been assigned a filing dte of October 31, 2024.
- 4) An updated Application Data Sheet is provided herewith designating the present application a continuation in part of the '079 Design.
- 5) The specification is amended to reference the new priority claim.
- 6) The priority claim is amended before sixteen (16) months of the filing date of the prior filed application (Oct 31, 2024) and therefore no petition is required.
- 7) The priority application was filed within one year and therefore no fee under 37 CFR §1.78(w) is deemed necessary.

The Amendments

This Amendment contains no new matter.

The specification is amended by way of a substitute specification to update the cross reference to related applications field with the updated priority claim. Provided is both a marked-up copy showing the changes and a clean copy with all changes accepted. The substitute specification contains no new matter.

Claims 1-14 are canceled, and new claims 15-20 are supported by the different views of the '079 Design as filed, including figures 1, 3, 5, 9-15, and 18-20 of the '079 Design. The drawings set forth in the '079 Design are substantially restated in the drawings of the present application and parent application no. 18/956,609.

Response to Claim Objections

Applicant requests reconsideration of the claim objections over the new claim set.

Response to Provisional Double Patenting Refusal

Claims 1-14 are provisionally rejected on the ground of non-statutory double patenting over the claims of co-pending application no. 18/956,609. Applicant shall execute a terminal disclaimer to traverse the rejection.

Response to Claim Rejections Under Sections 102 and 103

Claims 6-8 were rejected under 35 U.S.C. §102 as allegedly being anticipated by US D1,067,231 by Zhang et al. ("Zhang").

Claims 1-5, 9-10 and 13 were rejected under 35 U.S.C. §103 as allegedly being obvious over Satechi Forbes (Forbes publication, "Satechi Reveals Stand And Hub For the New Apple Mac Mini M4") in view of Zhang.

Claims 11-12 and 14 were rejected under 35 U.S.C. §103 as being obvious over MacRumors (MacRumors publication; "M4 Mac Mini's Power Button Has New Bottom Location") in view of Zhang.

1. Zhang is not prior art.

Without acquiescing to the substance of the refusal, all pending claims of the present application are supported by US 29/971,079, and therefore have an effective filing date of October 31, 2024, which predates the November 21, 2024 priority date of Zhang. Accordingly, Zhang is excluded from the available art.

2. The Satechi Forbes publication is not prior art.

As to Satechi Forbes, we provide herewith a Declaration by Alan Turksu under 37 CFR §1.132 (“the Turksu Declaration”), Chief Executive Officer of Applicant, confirming in ¶5 that Satechi Forbes was written in response to a press release sent at Applicant’s direction and was obtained from the inventors of the present application. Furthermore, the Turksu Declaration at ¶1 confirms SATECHI is a registered trademark of Applicant.

Since Satechi Forbes was disclosed less than one year from Applicant’s effective filing date, it is excluded from available art under 35 U.S.C. §102(b)(1)(A).

3. The invention was not *prima facie* obvious as of the filing date of the ‘079 Design.

In an attempt to pre-empt any potential future section 103 rejection and without acquiescing to the substance of the refusal, as demonstrated above all pending claims of the present application are supported by US 29/971,079, and therefore have an effective filing date of October 31, 2024, which predates the effective filing date of Zhang.

For completeness, given the knowledge that the M4 Mac Mini was to have a power button at its rear left underside when looking at the front of the machine, it would not have been obvious as of Applicant’s effective filing date to provide a mini-computer stand with a cutaway as claimed, which is adapted to expose and thus enable access to a corresponding back bottom portion of the mini-computer when placed on the top of the mini-computer stand.

As summarized by the Turksu Declaration at ¶7, MacRumors noted the presence of the M4 Mac Mini’s power button but teaches the artisan that it is not a problem in need of a solution, at least because,

“[A]ccessing the power button is probably not something most people do often with a desktop machine. Macs don’t often need to be turned off, and most people put them into sleep mode rather than shutting them down on a regular basis.”

Since it is not considered a problem in need of a solution, there is also no suggestion or motivation to develop a device to address the positioning of the power button. However, assuming *arguendo* that it was considered a problem, one could not simply adopt a known technology to solve such a problem, because as summarized at ¶8 of the Turksu Declaration, “[N]o computer stand, computer hub, nor computer docking station prior to the filing date of the ‘079 Design has a cutaway at a back corner to enable access to a corresponding back bottom portion of a mini-computer through the cutaway.”

Still further, the Turksu Declaration at ¶9 discusses why removal of a back corner of a generally square-based computer stand would be “against ordinary design principles accepted in the relevant art.” These include decreased stability and increased difficulty aligning the computer with the corresponding stand since “the user typically aligns the corners of the computer with those of the stand.”

The Turksu Declaration concludes at ¶10 that it was not obvious as of the filing date of the ‘079 Design to provide a cutaway at a back corner of a mini-computer stand which is adapted to expose and thus enable access to the corresponding back bottom portion of a mini-computer.

4. The invention would not be obvious even over MacRumors in view of Zhang.

Should Zhang be maintained as available art, the present invention would still not be obvious over MacRumors in view of Zhang at least because the claims require a cutaway in the top and side portions of the back corner that does not extend through a bottom side of the mini-computer stand.

In Zhang, the entire corner of the docking station is removed. The Turksu Declaration at ¶11 explains that in addition to the decrease in footprint, which is not sacrificed in the present application, the configuration in Zhang results in the above-described difficulties in corner alignment with a mini-computer since Zhang lacks a corresponding corner. That is, “by removing

an entire corner, alignment with a mini-computer is made more difficult because the user can no longer align the mini-computer with that corner.”

In addition, the Turksu Declaration at ¶11 also explains that by removing the entire corner, “the user’s finger in Zhang is likely to be deflected away from the corresponding back bottom portion of the mini-computer during ordinary use.” In particular, the Turksu Declaration at ¶11 explains that during typical use, the user reaches around the back of the docking station and curls the finger to slidingly travel along the desk, and this sliding travel actually directs the finger underneath the docking station. It is further explained that by excluding the bottom side from the cutaway the invention provides a base for the finger to travel, which prevents Zhang’s misdirection of the finger. There is no parallel technical approach in the relevant art.

5. Objective evidence of nonobviousness.

Affidavits or declarations, when timely presented, containing evidence of criticality or unexpected results, commercial success, long-felt but unsolved needs, failure of others, skepticism of experts, etc., must be considered by the examiner in determining the issue of obviousness of claims for patentability under 35 U.S.C. §103. MPEP 716.01(a). As detailed below, the Turksu Declaration provided herewith confirms that despite the skepticism found in MacRumors, Applicant has had immediate commercial success of the corresponding product, multiple product awards, and continues to receive significant praise and recognition in the industry.

Applicant’s Mac Mini M4 Stand & Hub with SSD Enclosure (“the Mac Mini M4 Stand”), which features the cutaway configuration as claimed, was launched in 2025 with great commercial success. The Turksu affidavit at ¶12 summarizes that thousands of Mac Mini M4 Stand products were sold in the first month of launch, which is counter to the skepticism found in MacRumors cited in the Office Action.

In addition, the Turksu affidavit at ¶13 lists five (5) industry awards won by Applicant’s Mac Mini M4 Stand at the 2025 Computer Electronics Show (CES), a leading industry convention. In particular, Applicant won four Best of CES awards and a CES Picks Award:

- 1) TechRadar Pro’s CES Picks Awards 2025,

- 2) Macworld's Best of CES 2025,
- 3) MakeUseof's Best of CES 2025,
- 4) Pocket-Lint's Best of CES 2025
- 5) Mark Ellis Reviews' Best of CES 2025

Still further, the Tursku affidavit at ¶14 cites six (6) industry articles praising the Mac Mini M4 Stand product. These include:

Petapixel's article, *Satechi's New Mac mini Hub Fixes the Computer's Frustrating Design Flaw*, which states,

"[T]he Satechi Mac mini Hub also solves the new Mac mini's most glaring and probably only notable design fault: its atrocious power button location. Thanks to the hub's notch, users no longer need to lift the Mac mini off their desk to access the power button on the bottom of the computer."

Tom's Guide's article, *I love the Mac mini M4 but this new stand and hub fixes the worst parts of Apple's mini PC*, which states,

"I remember back when [the M4 Mac mini] was first announced, Apple defended this strange design decision by claiming that most Mac mini users never turn off their computers. Begrudgingly, I gave this a try but after adding Satechi's new hub to my own Mac mini, I've gone right back to turning it off at the end of the night[.]"

Engadget's article, *The latest Satechi hub fixes an irritating M4 Mac Mini flaw – and looks good doing it*, which states, "Probably the most compelling feature is the notch that makes accessing the petite PC's power button easier."

MacRumors article, *Satechi's New Mac Mini Hub Solves the Power Button Problem*, which states, "Notably, the hub has a cutout in the back-left corner that makes it easy to press the computer's raised power button."

Mashable's article, *New Satechi hub fixes the most annoying thing about the Mac mini*, which states, "But the coolest feature of Satechi's new hub is the recess on the back left side, allowing you to easily reach the Mac mini's power button without lifting it."

XDA's article, *Review Satechi's Stand & Hub is the Mac Mini accessory everyone should have*, which states,

"The Satechi Stand & Hub even fixes one of the biggest problems with the Mac Mini's design: the power button... The Stand & Hub has a large cutout on the back

that gives your finger enough space to press the power button without having to move the Mac Mini, which is also really nice.”

This of the notch, cutout, or recess is represented by the claim feature of “a cutaway in the top and side portions of the back corner that does not extend through a bottom side of the mini-computer stand, which is adapted to expose a corresponding back bottom portion of the mini-computer through the cutaway when the mini-computer is placed on the top of the mini-computer stand.”

Thus, Applicant’s immediate commercial success; numerous industry awards; and significant praise in the industry for fixing what is considered a “frustrating”, “worst”, “irritating”, “most annoying” design flaw so that Applicant’s Mac Mini M4 Stand product is the “accessory everyone should have” objectively demonstrate the technical contribution the invention makes to the field and its non-obviousness over the state of the art.

Conclusion

Applicant believes that the application as currently presented is in a condition for allowance and such favorable action is respectfully requested. If the Examiner desires, Applicant welcomes a telephone interview to expedite prosecution and is available at the telephone number below.

Recognizing that Internet communications are not secure, we also authorize the USPTO to communicate with us concerning any subject matter of this application by electronic mail. I understand that a copy of these communications will be made of record in the application file.

Please deduct any fee required for entry of this response from Deposit Account No. 504352 in the name of Wagenknecht IP Law Group PC.

Respectfully submitted,
WAGENKNECHT IP LAW GROUP, PC

Dated: July 8, 2025

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Guclu et al.

Application Number: 19/044,270

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Title: STAND FOR MINI-COMPUTER

Docket No: SARIC59U2

Art Unit: 2841

Examiner: Nidhi Thaker

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AUTHORIZATION TO CHARGE FEES TO DEPOSIT ACCOUNT

Commissioner:

Although no fee is deemed necessary, please deduct any fee required for entry of this submission from Deposit Account No. 504352 in the name of Wagenknecht IP Law Group PC.

Respectfully submitted,
WAGENKNECHT IP LAW GROUP, PC

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ATTORNEY FOR APPLICANT

STAND FOR MINI-COMPUTER

CROSS REFERENCE TO RELATED APPLICATIONS

[0001] This is a continuation in part of US patent application no. 29/971,079, filed October 31, 2024 and is also a continuation of US patent application no. 18/956,609, filed November 22, 2024; each of which is herein incorporated by reference in its entirety.

TECHNICAL FIELD

[0002] The invention relates to a stand for use with a mini-computer, which includes a cutaway that permits access to a control feature(s) positioned underneath the mini-computer

BACKGROUND OF THE INVENTION

[0003] In the early days of computing, machines were enormous, filling entire rooms, because they relied on bulky vacuum tubes to process information. However, with advances in microelectronics, including the miniaturization of transistors and improvements in circuit design, computers have shrunk from room-sized mainframes to small, portable mini-computers. Examples of such mini-computers include those offered by APPLE and DELL, having up to many terabyte levels of storage, and multi-core processors, all encased within a housing of about 5-10 inches wide x 5-10 inches deep.

[0004] On the one hand, decreasing the size of a computer increases its portability and minimizes the real estate needed on one's desk, but on the other hand, it also decreases the available space for adding data ports for connecting peripherals and accessory devices, such as monitors, printers, speakers, microphones, keyboards, a mouse, external memory, as well as other accessories that can be powered from computers such as lights, fans, mobile phone chargers, and more. This is increasingly challenging as computers decrease in size but have expanded capabilities. For example, mini-computers can now pair with multiple monitors, which frequently require multiple large data ports (e.g. HDMI and DP ports), thereby minimizing available space for accessory ports.

[0005] One solution to counter the decreasing housing size is to use wireless peripherals/accessories such as wireless keyboards, mouse, and printers. However, wireless signals tend to be slower than signals passing through physical cables, and the installation of wireless transmitters/receivers into peripherals and accessories can add to their cost. Moreover,

peripherals and accessories requiring power from the mini-computer are often not suitable for wireless communication.

[0006] Another solution is to provide a docking station or hub, which is, in essence, an external multiport adapter. However, docking stations and hubs tend to require additional desk space.

[0007] Still another solution is to reposition some features, such as power buttons, reset buttons, and wireless connect buttons, underneath the mini-computer to free up space. However, doing so requires the user to lift the mini-computer to access the feature for activation. Lifting or manipulating the mini-computer to access its underside can require longer cables and can lead to plugs becoming inadvertently unplugged.

[0008] Accordingly, there remains a need for a device for use with a mini-computer that increases the number of available data ports, takes up minimal space, and permits the mini-computer itself to use available spacing on its underside without the need for physical lifting and manipulation of the mini-computer to access its underside.

BRIEF SUMMARY OF THE INVENTION

[0009] At least some of the above problems are solved in one aspect of the invention by providing a mini-computer stand for use with a mini-computer, where the mini-computer has a means for activation on its bottom side; the mini-computer stand including a top configured to accept the mini-computer; a perimeter that substantially follows a perimeter of the mini-computer; and a cutaway positioned to expose the means for activation.

[0010] Most often, the mini-computer stand is rectangular or square with rounded corners. This permits mini-computers that are themselves generally rectangular or square in shape with rounded corners to easily stack on top of the mini-computer stand. However, the mini-computer stand could also have other shapes when appropriate, such as but not limited to elliptical, rounded, triangular, or n-sided, where n is greater than four. By having a perimeter that substantially follows the perimeter of the mini-computer, the footprint of the mini-computer stand can substantially match that of the mini-computer, which economizes on desk space.

[0011] Most often, the cutaway removes an upper portion of a corner. In some embodiments, the cutaway removes an upper portion but also extends away from the corner. Alternatively, the cutaway can be remote from all corners depending on the design of the mini-computer. In any event, preferably the cutaway only extends partially downward from the top of the stand so that

the cutaway does not extend through the bottom. However, the cutaway could extend fully through the top and bottom of the stand if desired.

[0012] Preferably, the mini-computer stand includes data ports that are electrically connected to permit data communication. Most preferably, the data ports permit communication between the mini-computer and auxiliary electronic devices when both are coupled to data ports so that the mini-computer stand can function as a hub for the mini-computer.

[0013] In some embodiments, the mini-computer stand includes memory accessible by the mini-computer when connected. In some embodiments, the mini-computer stand includes a solid state drive (SSD).

[0014] In a related aspect of the invention a mini-computer stand is provided, which includes a perimeter that is rectangular or square with curved corners, and positioned at one corner is a cutaway that cuts through both the perimeter and top of the mini-computer stand to form a gap or recess that is accessible by both the corner and the top. Here, the cutaway removes an upper portion of the corner. Preferably the cutaway only extends partially downward from the top of the stand so that the cutaway does not extend through the bottom. However, the cutaway could extend fully through the top and bottom of the stand.

[0015] Preferably, the mini-computer stand also includes data ports electrically connected to permit data communication. Most preferably, the data ports are configured for communication between the mini-computer and auxiliary electronic devices when both are coupled to data ports so that the mini-computer stand can function as a hub.

[0016] In some embodiments, the mini-computer stand includes memory accessible by the mini-computer when connected. In some embodiments, the mini-computer stand includes a solid state drive (SSD).

[0017] In another related aspect of the invention, a computer system is provided, which provides a mini-computer stand and a mini-computer. In some embodiments, both the mini-computer and mini-computer stand are rectangular or square with rounded corners, and the cutaway is positioned at one of the corners to access the means for activation, which is positioned on a bottom corner of the mini-computer.

[0018] In still another related aspect of the invention, a method for activating a mini-computer is provided, the method including placing the mini-computer on the mini-computer stand so that the means for activation is accessible through the cutaway; and physically contacting the means for activation through the cutaway to initial activation.

BRIEF DESCRIPTION OF THE DRAWINGS

- [0019] Embodiments of the invention can be better understood with reference to the following drawings, which are part of the specification and represent preferred embodiments. The components in the drawings are not necessarily to scale, emphasis instead being placed upon illustrating the principles of the invention. And, in the drawings, like reference numerals designate corresponding parts throughout the several views.
- [0020] **FIG. 1** is a perspective view an exemplary computer system **100** showing a mini-computer **1** being seated on a mini-computer stand **10**, where the entirety of the perimeter **14** of the mini-computer stand **10** substantially follows the entirety of the perimeter **3** of the mini-computer **1**.
- [0021] **FIG. 2** is a bottom perspective view thereof highlighting a cutaway **18** used to access an exemplary means for activation **2**.
- [0022] **FIG. 3A** is a front perspective view of the mini-computer stand **10**; and **FIG. 3B** shows one configuration of a corner cutaway **18**; and **FIG. 3C** shows another configuration of a corner cutaway.
- [0023] **FIG. 4** depicts another variation of the mini-computer stand **10**.
- [0024] **FIG. 5** is a lower perspective view thereof.
- [0025] **FIG. 6** is a front perspective view of a computer system **100** highlighting the additional data ports **20** provided by the addition of the mini-computer stand **10**.

DETAILED DESCRIPTION OF THE INVENTION

- [0026] Beginning with **FIGS. 1-2**, the invention includes a mini-computer stand **10** for use with a mini-computer **1**, which can be offered separately or together as a system **100**. In contrast to large tower computers, as used herein, a “mini-computer” refers to a computer with a relatively small footprint, such as less than about 10 inches wide by less than about 10 inches deep; however the mini-computer **1** is itself a computer and is therefore able to store, receive and process data, such as through the use of memory (RAM/ROM) and a processor. The mini-computer stand **10** is particularly useful for mini-computers **1** having a means for activation **2** on a bottom side or surface. The term “means for activation” as used herein refers to a mechanism, that when activated, initiates a command within the mini-computer **1**. Non-limiting examples of a “means for activation” include a power button or switch that turns the mini-computer **1** on or off, a reset button or switch to restart the mini-computer **1**, a wireless connection button or switch such as to initiate wireless connection (e.g. BLUETOOTH) with a remote accessory or peripheral such as

keyboard, mouse, printer, speakers and/or other devices configured for wireless connection. Though not required, typically, the means for activation will be identified by touch via a contoured surface (e.g. convex or concave) that deviates from the surrounding surface or by a surround that is either raised or recessed.

[0027] Preferably, the mini-computer stand **10** has a top **12** (seen better in **FIGS. 3A-4**) configured to accept the mini-computer **1**, and a perimeter **14** that substantially follows a perimeter **3** of the mini-computer **1** (see **FIG. 1**). By “configured to accept the mini-computer” as used herein means that the mini-computer **1** can be seated on top of the mini-computer stand **10**. The top **12** can include a recess **13** (see **FIGS. 3A-B**) or lack a recess (see **FIG. 4**). By “substantially follows” it is meant that when the mini-computer **1** is seated on the mini-computer stand **10** (see **FIGS. 1-2**), two or more side walls from each of the mini-computer **1** and mini-computer stand **10**, which partially define the perimeters **3, 14**, are more or less aligned one above the other so they are offset horizontally less than about 1.5 cm, preferably less than 1 cm, more preferably less than 5 mm, most preferably less than 2 mm way from one another. In some embodiments, the remaining two walls defining the remaining portions of the perimeters **3, 14** can also be more or less aligned one above the other so that they are offset horizontally less than about 1.5 cm, preferably less than 1 cm, more preferably less than 5 mm, most preferably less than 2 mm way from one another. A perimeter **14** that substantially follows a perimeter **3** of the mini-computer **1** all the way around can be seen more clearly in **FIGS. 1-2**, where both the mini-computer **1** and mini-computer stand **10** are generally square with similarly rounded corners **4A-D, 16A-D** (see **FIGS. 1, 3A**). As such, the footprint of the mini-computer stand **10** can be substantially the same as the mini-computer **1**, which as will be described in more detail in paragraphs that follow substantially increases the number of available data ports **5, 20** for use by the mini-computer **1** while simultaneously maintaining space efficiency, namely, minimizing the real estate needed on one’s desk for storing the mini-computer **1** and stand **10**.

[0028] However, in other embodiments, the perimeter **14** of the mini-computer stand **10** extends farther in at least one direction, optionally two, so that an additional feature can be added to the top **12**, such as a cell phone charging region, wireless ear plug charging region, or storage region next to a seated mini-computer **1**. In such an embodiment, the mini-computer **1** may be generally square with rounded corners **4A-D** while the mini-computer stand **10** is rectangular (with longer length) and rounded corners **16A-D**.

[0029] Shown best in **FIGS. 2-3B**, among the benefits shared by each of the embodiments described herein is that the mini-computer stand **10** has a cutaway **18** positioned to expose the means for activation **2** positioned on the underside of the mini-computer **1**. In most instances, it is envisioned that the cutway **18** will be positioned at a corner **16D**, although this could vary depending on the particular mini-computer **1**. By providing a cutway **18**, access is improved; the user is no longer required to lift or tilt the mini-computer **1** to access the means for activation **2**. Since the mini-computer **1** can remain stationary during activation, cable length can also be minimized and the likelihood of inadvertently unplugging a cable from the mini-computer **1** is also minimized.

[0030] One having ordinary skill in the art to which the invention belongs will recognize that the cutaway **18** can vary in size and shape but preferably is sufficiently large that an ordinary user can fit a finger within the cutaway **18** and reach the means for activation **2**. As general guidance, a cutaway of about 1 inch wide by about 1 inch deep by about one-half inch in height would be appropriate in most instances. Preferably the cutway **18** is arcuate in shape and in some instances can be an inverse to the arc of a rounded corner **16D**. Moreover, the cutaway **18** can be slightly pitched to guide the finger upwards. Each of the above enhances the user experience and improves ergonomics during use.

[0031] Shown best in **FIG. 3B** and **FIG. 5**, preferably, the cutaway **18** removes an upper portion **17A** of a corner **16D** but does not remove material from a bottom **17B** of the mini-computer stand **10**. Shown best in **FIG. 2**, this permits access to the means for activation **2** on the one hand but maximizes the dimension of the bottom **17B** for sturdiness on the other. Alternatively, as shown in **FIG. 3C**, the cutaway **18** can extend through the entirety of the height of the mini-computer stand **10** and thus through the bottom **17B**.

[0032] Shown best in **FIG. 6**, preferably, the mini-computer stand **10** also includes data ports **20** that permit a hardline connection to both the mini-computer **1** and peripherals or electronic accessories and thus expand on available data ports **5, 20** for the mini-computer **1**. Nonlimiting examples of data ports **20** can include, but are not limited to, USB, USB-A, USB-C, HDMI, mini HDMI, DisplayPort (DP), mini DisplayPort, Ethernet, Thunderbolt, composite audio/video, component video, optical audio, stereo/headphones, line in, mic, microSD card readers, miniSD card readers, power, and others. The presence of data ports **20** permits the mini-computer stand **10** to act as a hub for connecting and optionally powering peripherals and accessories to the mini-computer **1**, such as but not limited to, monitors, printers, speakers, microphones, keyboards, a

mouse, external memory as well as other accessories that can be powered from computers such as LED lights, fans, and more.

[0033] Shown best in **FIG. 2** and **FIG. 5** the mini-computer stand **10** can also include additional memory or data storage **22**, such as a solid state drive (SSD) for use by the mini-computer **1**. Alternatively or in addition, the computer mini-stand **10** can also include lighting **24** (see **FIG. 4**).

[0034] Returning to **FIGS. 1-2**, while the invention has been described primarily as a mini-computer stand **10** for use with a mini-computer **1**, a computer system **100** is also encompassed which includes a mini-computer stand **10** and mini-computer **1**. In some embodiments, both the mini-computer **1** and mini-computer stand **10** are rectangular or square with rounded corners **16A-D**, and the cutaway **18** is positioned at one of the corners **16D** to access the means for activation **2**, which is positioned on a bottom corner of the mini-computer **1**.

[0035] Likewise, also provided is a method for activating a mini-computer **1**, which includes providing the computer system **100** (or mini-computer **1** and mini-computer stand **10** separately); placing the mini-computer **1** on the mini-computer stand **10** so that the means for activation **2** is accessible through the cutaway **18**; and physically contacting (e.g. pressing, switching) the means for activation **2** through the cutaway **18**.

[0036] The invention described in the above exemplary embodiments, may be embodied in other specific forms without departing from the spirit or essential characteristics thereof. The specific embodiments previously described are therefore to be considered as illustrative of, and not limiting, the scope of the invention.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Guclu et al.

Docket No: SARIC59U2

Application Number: 19/044,270

Art Unit: 2841

Filed: 03 February 2025

Examiner: Nidhi Thaker

Title: STAND FOR MINI-COMPUTER

Confirmation No. 2561

Customer No.: 59538

FILED ELECTRONICALLY VIA EFS-WEB

Commissioner for Patents

P.O. Box 1450

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DECLARATION BY ALAN TURKSU UNDER 37 CFR §1.132

I, Alan Turksu, declare as follows:

1. I have been the Chief Executive Officer (CEO) of Sariana LLC ("Sariana") for more than 20 years. Sariana offers a wide range of electronic accessories for computers and mobile phones, such as docking stations and hubs, stands, single and multiport adapters, power chargers, keyboards and keypads, headphones, remote controls, wireless devices, and many others. Sariana has won numerous industry awards for its electronic accessories and is a leader in the field. Sariana offers its products under the registered trademark SATECHI in the US and abroad.

2. I am an inventor on over 70 granted US patents related to accessories for computers and mobile phones.

3. I am also an inventor on numerous pending US patent applications, including US 18/956,609 by Guclu et al. ("Guclu 1"); US 19/044,270 by Guclu et al. ("Guclu 2" – this application); and US 29/971,079 by Guclu et al. ("the '079 Design").

4. I have read and understood Guclu 1, Guclu 2, and the '079 Design. In addition, I have also read and understood Satechi Forbes (Forbes publication, "Satechi Reveals Stand And Hub For the New Apple Mac Mini M4"); MacRumors (MacRumors publication; "M4 Mac Mini's

Power Button Has New Bottom Location"); and Zhang (US D1067231 by Zhang et al.), cited in the Office Action mailed May 7, 2025.

5. As to Satechi Forbes, I confirm this article was written in response to a press release that was sent at Sariana's direction. The subject matter disclosed in Satechi Forbes was obtained from the inventors. Again, I am a co-inventor of Guclu 1, Guclu 2, and the '079 Design.

6. Given the state of the art to the best of my knowledge, and with the publication of MacRumors, it would not have been obvious to arrive at the invention of Guclu 1/Guclu 2 as of the effective filing date, whether deemed the filing date of the '079 Design or Guclu 1 at least for the following reasons.

7. MacRumors discloses that the M4 Mac Mini is to have a power button at its rear left underside when looking at the front of the machine. As shown in MacRumors and like its predecessors, the M4 Mac Mini has a square-shaped outer perimeter with rounded corners. As an inventor and CEO of a company operating in the relevant art, MacRumors strongly suggests and teaches to me that the positioning of the power button is not a problem in need of a solution and therefore, provides no suggestion or motivation to make any changes in the art, at least because MacRumors states,

"[A]ccessing the power button is probably not something most people do often with a desktop machine. Macs don't often need to be turned off, and most people put them into sleep mode rather than shutting them down on a regular basis."

Since the team at MacRumors is well known to be deeply entrenched with Mac users and well respected within the field, this objectively teaches those having ordinary skill in the relevant art that the position of the power button in the M4 Mac Mini is not a problem in need of a solution. There is no suggestion nor motivation to develop a specialty product to improve access to the power button from MacRumors. Further, MacRumors would be interpreted as skeptical as to the success of any such product because "[A]ccessing the power button is probably not something most people do often."

8. To my knowledge, no computer stand, computer hub, nor computer docking station prior to the filing date of the '079 Design has a cutaway at a back corner to enable access to a corresponding back bottom portion of a mini-computer through the cutaway. Therefore, in my opinion, even if the problem was recognized for the sake of argument, there is no parallel

solution in the art that one would reference.

9. Furthermore, I believe there are many reasons why designers and manufacturers do not remove the back corner of generally square-based mini-computer stands. In my opinion, it would be against ordinary design principles accepted in the relevant art at least for the following reasons. First, mini-computer stands do not remove corner regions at least in part because removing a corner can decrease the stability of a computer placed on the stand or decrease the stability of the stand itself. Second, when mounting a computer to a similarly shaped computer stand, the user typically aligns the corners of the computer with those of the stand; and therefore removing a corner from a computer stand increases the difficulty in properly aligning the computer with the stand.

10. Therefore, in my opinion, 1) MacRumors teaches that the position of the power button in the M4 Mac Mini is not a problem in need of a solution; and there would be little demand, if any, to a product that improves access to the M4 Mac Mini power button; 2) I am not aware of any computer stand, computer hub, nor computer docking station prior to the filing date of the '079 Design having a corner cutaway to enable access to an underside of a mini-computer; and 3) removing the corner from a mini-computer stand would be counter to conventional design principles in the relevant field. Accordingly, in my opinion, it was not obvious on the filing date of the '079 Design to provide a cutaway at a back corner of a mini-computer stand to enable access to the corresponding back bottom portion of a mini-computer.

11. For completeness, turning to Zhang, which was filed after the '079 Design, the present invention solves problems that remain in Zhang, and would still be nonobvious even given the addition of Zhang. For example, by removing an entire corner, Zhang has decreased the bottom footprint of the docking station, which as discussed above, could lead to instability. Second, by removing an entire corner, alignment with a mini-computer is made more difficult because the user can no longer align the mini-computer with that corner. In contrast, since the underside or bottom of Applicant's back corner is not cutaway, the perimeter of the mini-computer stand can still follow the shape of the mini-computer, and therefore, the user can still use the "cutaway corner" as both a supporting base and a guide when mounting the computer. Third, by removing the entire corner, the user's finger in Zhang is likely to be deflected away from

the corresponding back bottom portion of the mini-computer during ordinary use. More specifically, the finger will likely push underneath the docking station since there is no lower barrier within the removed corner. Docking stations do not typically lie flat on a surface. Instead, they tend to have feet (as shown in Zhang). These feet elevate the docking station from the resting surface, which results in a gap beneath the docking station. However, even lacking feet, there would still be a docking station/desk interface within the removed corner. Moving a finger towards this gap or docking station/desk interface would likely catch the bottom and eventually lift the docking station to still further reduce its stability. This is especially true in configurations such as Zhang because the docking station itself is quite thin and tends to be set back far from the user on a desk, requiring an extended reach behind the docking station for access. This extended reach behind the docking station causes the finger to curl and travel along the desk, which directs the finger underneath the docking station, causing instability. Applicant's invention again solves this problem. Applicant's cutaway configuration does not remove the bottom side of the stand, thereby maintaining a stable footprint on the one hand and a lower barrier for the finger on the other. As such, Applicant's configuration naturally directs the finger to the underside of the computer because there is no gap or desk/stand interface inside the cutaway akin to Zhang. That is, reaching into Applicant's cutaway directs the finger to the underside of the mini-computer and cannot misdirect the finger to the underside of the mini-computer stand itself as in Zhang's docking station.

12. Applicant is having tremendous commercial success with its corresponding product ("the Mac Mini M4 Stand"), which began at product launch. The Mac Mini M4 Stand is provided as **Exhibit A**. Thousands of units were sold in its first month of launch. This success is especially unexpected and surprising given the skepticism of MacRumors that "[A]ccessing the power button is probably not something most people do often with a desktop machine."

13. As further evidence of immediate success, Applicant's Mac Mini M4 Stand also earned numerous awards from the 2025 Computer Electronics Show, which is considered one of the leading industry conventions. These awards included the following four "Best of CES" awards and a "CES Picks Award", which objectively demonstrates the inventiveness of Applicant's cutaway configuration.

- a. **Exhibit B: TechRadar Pro**, CES Picks Awards 2025 (see <https://www.msn.com/en-gb/technology/consumer-electronics/techradar-pro-residential-systems-and-twice-announce-ces-picks-2025-winners/ar-BB1rf58x> accessed June 19, 2025)
- b. **Exhibit C: Macworld**, Best of CES 2025 (see <https://www.macworld.com/article/2570788/the-best-ces-2025-mac-and-iphone-accessories-you-need-to-see.html> (accessed June 19, 2025))
- c. **Exhibit D: MakeUseOf**, Best of CES 2025 (see <https://www.makeuseof.com/makeuseof-best-of-ces-2025-awards/> accessed June 19, 2025)
- d. **Exhibit E: Pocket-Lint**, Best of CES 2025 <https://www.pocket-lint.com/best-of-ces-2025/> (see accessed June 19, 2025)
- e. **Exhibit F: Mark Ellis Reviews**, Best of CES 2025 (see <https://www.youtube.com/watch?v=XJaDrESwZL8> accessed June 19, 2025)

14. Still further, Applicant's Mac Mini M4 Stand continues to receive significant praise in the industry for solving what is now considered by many to be the "frustrating", "worst", "irritating", "most annoying" design flaw in the M4 Mac Mini, including:

- a. **Exhibit G: PetaPixel Publication "Satechi's New Mac mini Hub Fixes the Computer's Frustrating Design Flaw"**: <https://petapixel.com/2025/01/07/satechis-new-mac-mini-hub-fixes-the-computers-frustrating-design-flaw/> published January 7, 2025 (accessed June 19, 2025)
 - "[T]he Satechi Mac mini Hub also solves the new Mac mini's most glaring and probably only notable design fault: its atrocious power button location. *Thanks to the hub's notch*, users no longer need to lift the Mac mini off their desk to access the power button on the bottom of the computer." (Emphasis added)
- b. **Exhibit H: Tom's Guide Publication "I love the Mac mini M4 but this new stand and hub fixes the worst parts of Apple's mini PC"** <https://www.tomsguide.com/computing/peripherals/i-added-satechis-new-usb-c-hub-and-stand-to-my-mac-mini-m4-and-its-the-perfect-upgrade> published February 18, 2025 (accessed June 19, 2025)
 - "I remember back when [the M4 Mac mini] was first announced, Apple defended this strange design decision by claiming that most Mac mini users never turn off their computers. Begrudgingly, I gave this a try but *after adding Satechi's new hub to my own Mac mini, I've gone right back to turning it off at the end of the night[.]*" (Emphasis added)
- c. **Exhibit I: Engaget Publication "The latest Satechi hub fixes an irritating M4 Mac Mini flaw – and looks good doing it"**:

<https://www.engadget.com/computing/accessories/satechi-details-new-mac-mini-m4-stand-at-ces-2025-170038397.html> published January 7, 2025 (accessed June 19, 2025)

- “Probably the ***most compelling feature is the notch*** that makes accessing the petite PC's power button easier.” (Emphasis added)

d. **Exhibit J: MacRumors Publication “Satechi’s New Mac Mini Hub Solves the Power Button Problem”** <https://www.macrumors.com/2025/01/06/satechi-mac-mini-hub-pricing-and-launch-info/> published January 6, 2025 (accessed June 19, 2025)

- “Notably, the hub has a ***cutout in the back-left corner that makes it easy to press the computer’s raised power button.***” (Emphasis added)

e. **Exhibit K: Mashable Publication “New Satechi hub fixes the most annoying thing about the Mac mini”** <https://mashable.com/article/satechi-mac-mini-stand-ces-2025> published January 7, 2025 (accessed June 19, 2025)

- “But the ***coolest feature of Satechi’s new hub is the recess on the back left side***, allowing you to easily reach the Mac mini’s power button without lifting it.” (Emphasis added)

f. **Exhibit L: XDA Publication “Review: Satechi’s Stand & Hub is the Mac Mini accessory everyone should have”** <https://www.xda-developers.com/satechi-stand-hub-m4-mac-mini-review/> published February 22, 2025 (accessed July 1, 2025)

- “The Satechi Stand & Hub even fixes one of the biggest problems with the Mac Mini’s design: the power button... ***The Stand & Hub has a large cutout on the back that gives your finger enough space to press the power button without having to move the Mac Mini***, which is also really nice.” (Emphasis added)

15. Our commercial success, industry awards, and continued industry praise objectively show the immediate success of the Mac Mini M4 Stand despite the initial skepticism shown in MacRumors.

16. Therefore, in my opinion, the above supports our conclusion that our mini-computer stand for use with a mini-computer, which includes a cutaway in the top and side portions of the back corner and that does not extend through a bottom side of the mini-computer stand, thereby adapted to expose a corresponding back bottom portion of the mini-computer through the cutaway is not obvious over the state of the art whether determined at the filing date of the ‘079 Design or Guclu 1.

17. I declare under penalty of perjury that the foregoing is true and correct, that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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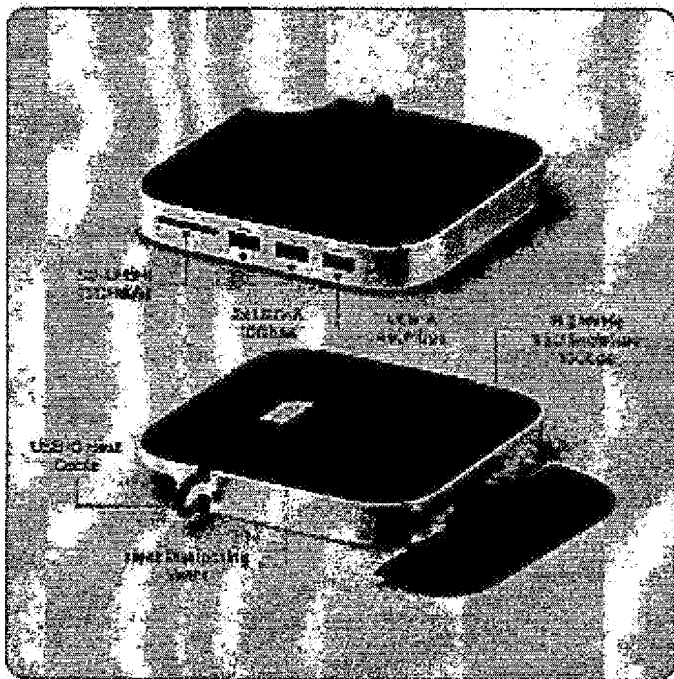
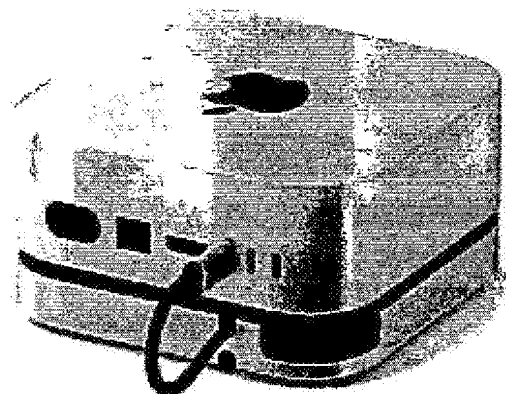
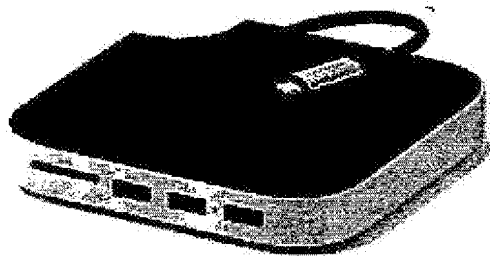
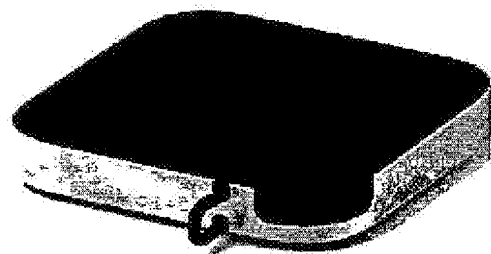
By:



Alan Turksu

Exhibit A

Mac Mini M4 Stand & Hub with SSD Enclosure





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TechRadar Pro, Residential Systems, and TWICE announce CES Picks 2025 winners
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TechRadar Pro, TWICE, and Residential Systems are proud to announce the winners of this year's CES Picks Awards, the brands' annual program honoring the best and most influential consumer technology at CES 2025. Winners were selected based on the impact they're expected to have on the Consumer Electronic industry.

Congratulations to all the winners!

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TechRadar Pro Picks 2025 award winners

- AunionAI-DUB
- Baseus Spacemate Series 11-in-1 (MAC) Docking Station
- Baseus Nomos 5-In-1 140W Desktop Charger
- Dell Pro Max 14/16 Laptops
- Dell Pro 13/14 Premium Laptops
- EcoFlow DELTA Pro 3
- ESR Qi2 3-in-1 Wireless Charging Station with CryoBoost (HaloLock)
- FlowNet Inc. Flutter Interactive
- HP EliteBook Ultra G1i 14-inch Notebook Next-Gen AI PC
- HP ZBook Ultra 14-inch G1ai nsta360 Link 2
- Lenovo ThinkPad X9 14 Aura
- Lenovo ThinkCentre M90a Pro Gen 6
- LG StanbyME II
- OWC Thunderbolt 5 Hub
- OWC Envoy Ultra Thunderbolt 5 SSD
- PFU America, Inc. RICOH Meeting 360
- Satechi SM3 Slim Mechanical Backlit Bluetooth Keyboard
- Satechi Mac Mini M4 Stand & Hub with SSD Enclosure
- Shenzhen Gotron Electronic Co., Ltd. Ulefone Armor Mini 20T Pro
- Shokz OpenMeet Wireless Bone Conduction Professional Headset
- TCL 50 PRO NXTPAPER 5G
- TCL LINKPORT IK511
- Think Academy ThinkPal Tablet
- ViewSonic TD1656-2K Portable Monitor



Residential Systems Picks 2025 award winners

- Blacklyte Inc. Atlas Desk
- Blacklyte Inc. Smart Lighting Synchronization Gateway G01
- BLUETTI APEX 300 Home Battery Backup
- FIBBR Ultra Pro 3 · 8K HDMI Fiber Optic Cable
- Hisense L9Q
- Jackery HomePower Energy System
- Nexight NexiGo TriVision Ultra Projector
- NiceVoice Assistant
- OliverIQ
- Samsung Neo QLED 8K (QN990F)
- Samsung OLED 4K (S95F)
- Samsung Wireless One Connect Box
- Shelly 1 PM Mini Gen4
- SimpliSafe Outdoor Security Camera Series 2 with SimpliSafe Active Guard Outdoor Protection
- Skyworth C1 Canvas Art TV
- SONAGI 108" Helios S108U2000A1NA UHD Smart Outdoor TV
- SVS SB17-Ultra R|Evolution Subwoofer
- Swann Security MaxRanger4K Video Doorbell with SwannShield AI Voice Assistant
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EXHIBIT C

NEWS

The best CES 2025 Mac and iPhone accessories you need to see

Some exciting new accessories await your Mac and iPhone at the start of 2025



By [Simon Jary](#)

Contributor, Macworld | JAN 10, 2025 3:00 AM PST

Satechi M4 Mac mini Hub

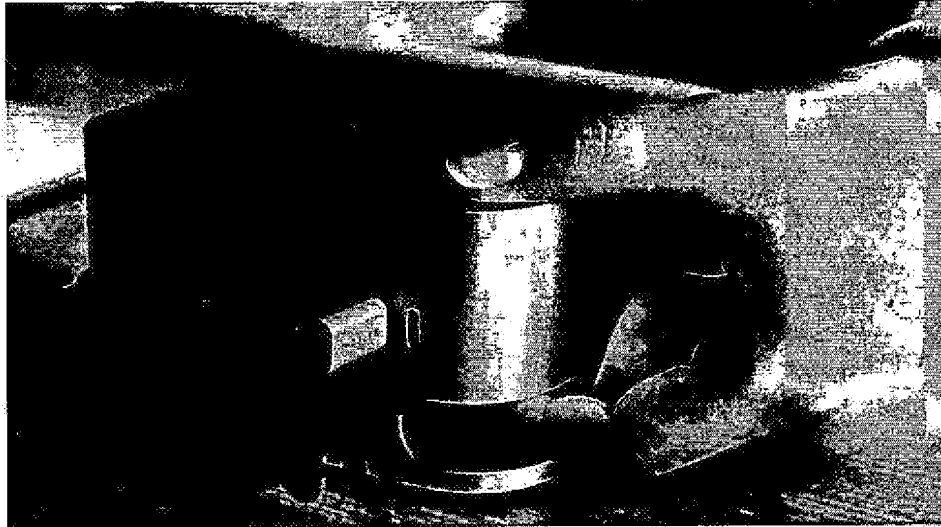


Image: Satechi

Apple's products are notoriously difficult to internally customize, and when the Mac mini was found to be lacking front-facing ports along came Satechi's matching Mac mini Stand and Hub to add a bunch of ports where users demanded them. Apple rectified its front-port oversight when it released its latest M4 Mac mini with front-facing USB-C ports, but Satechi has created a new matching hub that adds back three legacy USB-A ports (two at 10Gbps and one 480Mbps) and an SD Card reader.



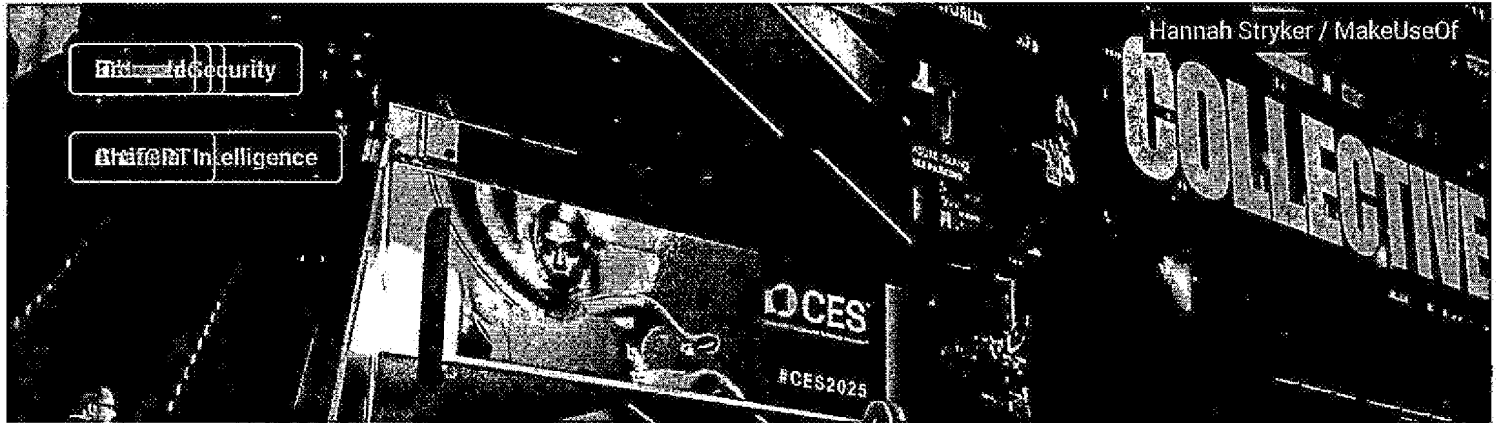
This time Satechi has fixed a different problem—the M4 hub features a cutout that enables easy access to the mini's power switch. It also raises the mini slightly with bottom heat-dissipating vents and a recessed top area for optimal cooling. The new Satechi M4 Stand & Hub also includes an SSD enclosure supporting up to 4TB of NVMe storage, so you can add fast storage without having an external drive hogging one of the Mac's ports.

EXHIBIT D
Exhibit D

MakeUseOf's Best of CES 2025 Awards



By Jowi Morales, Brent Dirks, Simon Batt & Gavin Phillips — Jan 8, 2025



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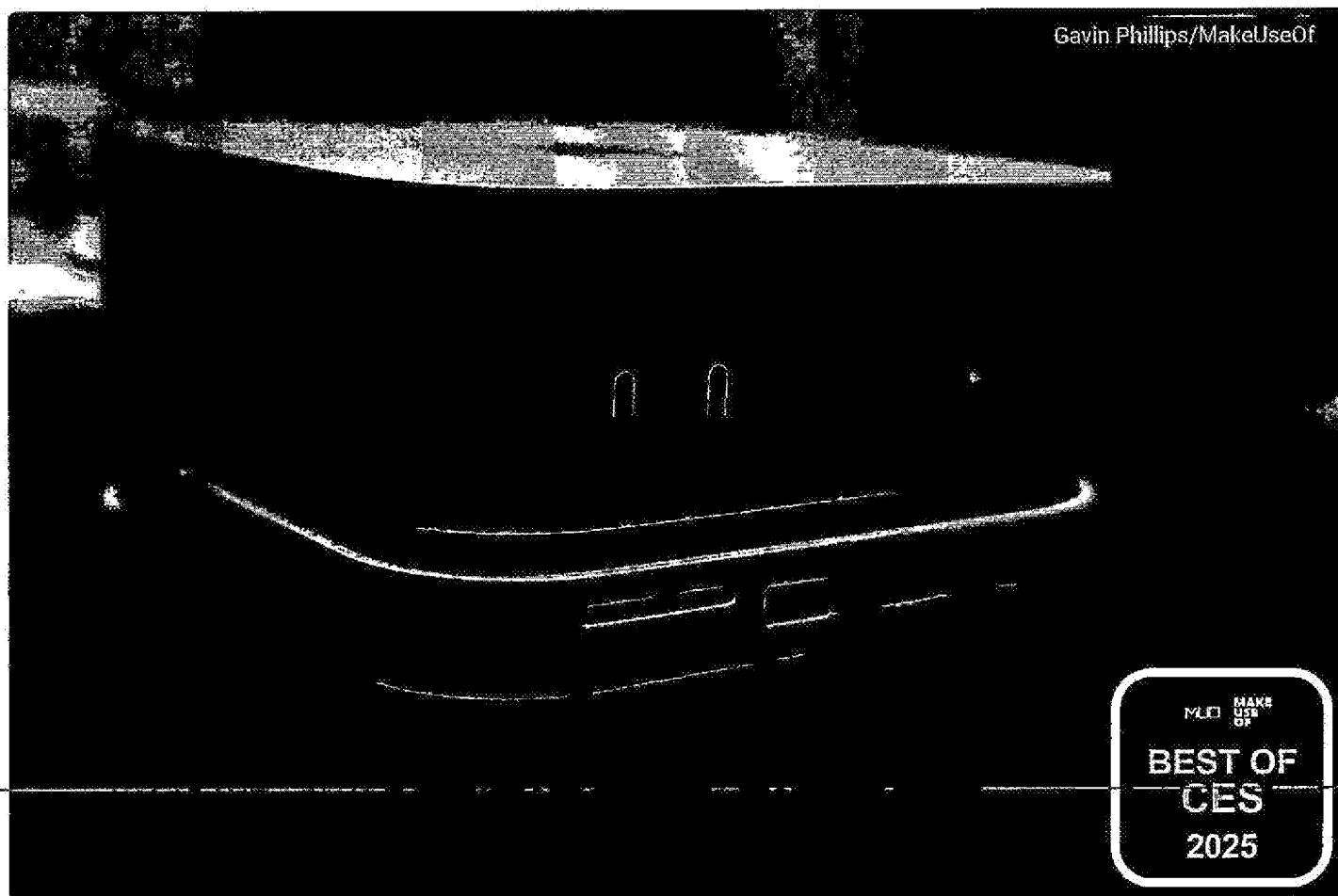
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- [Lenovo ThinkBook Plus Gen 6 Rollable](#)
- [Acer Nitro Blaze 11](#)
- [Eufy 3-in-1 E20 Robot Vacuum](#)
- [Satechi Mac Mini M4 Stand and Hub](#)
- [JBL Tour One M3](#)
- [LG UltraGear 45GX990A](#)

When not using the robot vacuum, you can detach that from the base and use it as a cordless handheld or stick vacuum with the provided hardware. While the robot vacuum maxes out at 8,000Pa of suction, the handheld version provides up to 30,000Pa of power. No matter how you use the vacuum, it will automatically empty into the base's dust bag.

On the robot vacuum, an auto-detangling brush can help prevent tangles from pet and other long hair around the house. The battery can completely recharge in 2.5 hours. The E20 system retails for \$549.99 and can be pre-ordered starting today; it will officially land on February 10.

5

Satechi Mac Mini M4 Stand and Hub



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The Satechi Mac Mini M4 Stand and Hub can bring more to the latest tiny Mac. It easily attaches to the bottom of the computer and is made with an aluminum design to match the Mac mini. Once connected, it provides dedicated access to the power button and front-facing access to USB-A 3.2 and 2.0 ports, along with a SD card reader. You can also use the SSD enclosure to add up to 4TB of storage to the Mac mini to better manage large projects or a substantial photo library. 

Bottom vents will help dissipate heat while the recessed top area provides additional cooling. You can order the hub starting on February 17 for \$99.99.

6

JBL Tour One M3



EXHIBIT E



Best of CES 2025: Pocket-lint's awards for this year's top tech

By Ian Carlos Campbell — Jan 9, 2025



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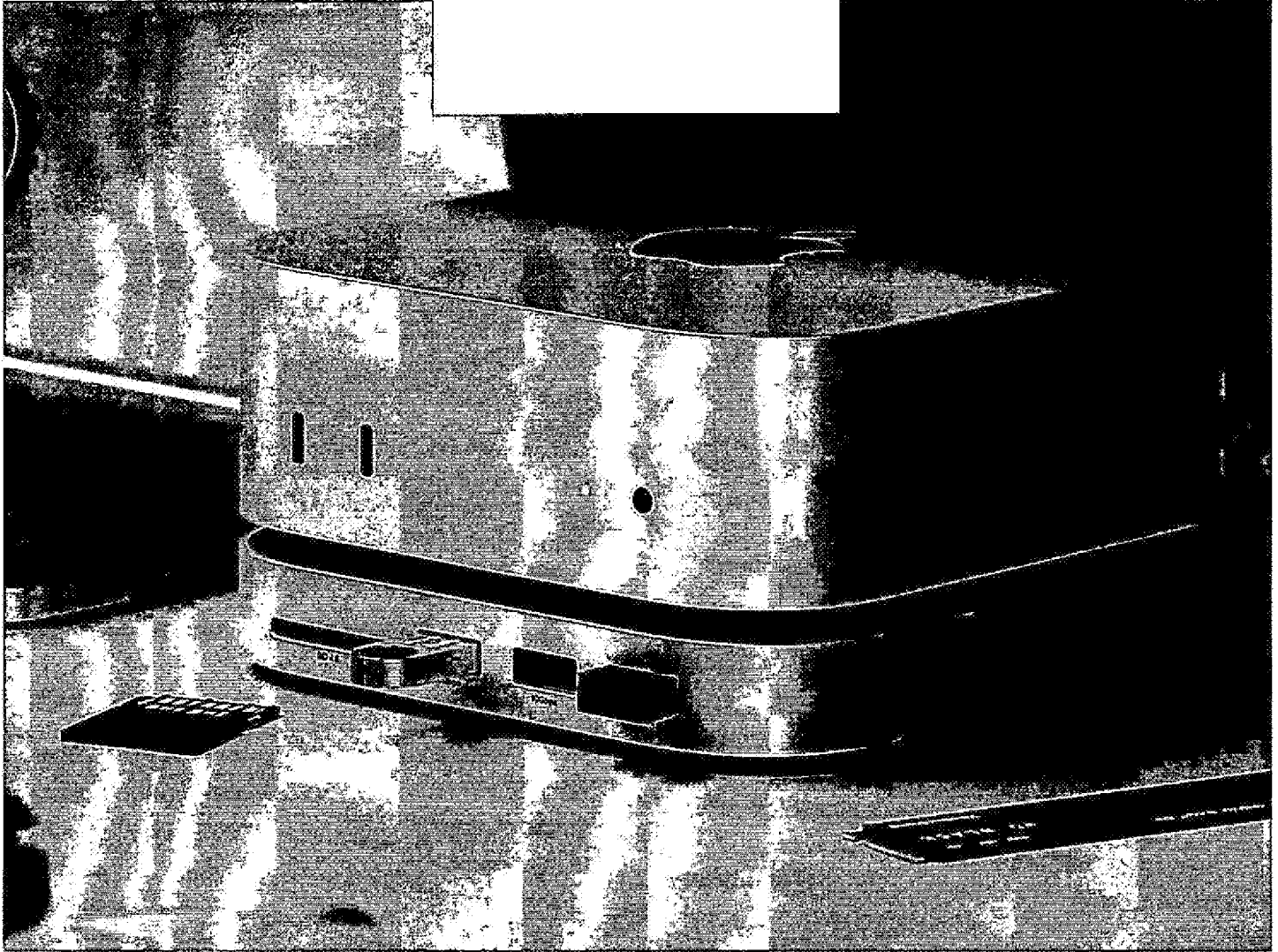
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Satechi Mac Mini M4 Stand and Hub



Satechi / Pocket-lint

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The redesigned **Mac mini** was arguably the best product Apple released in 2024, combining the right mix of compact design and powerful new custom chip into a computer that immediately seemed useful to just about anyone in the market for a new one. Unfortunately, unlike its Mac Studio sibling, it was missing any kind of port option beyond USB-C, especially on the front of the computer. Enter the **Satechi Mac Mini M4 Stand and Hub**.

The CES show floor is littered with accessories, but Satechi is a trusted brand, and this stand and hub combo solves one of the new Mac mini's biggest problems. Mount the computer on top, and you'll not only get access to a front-facing SD card reader, and three USB-A ports, but also the ability to expand your Mac's storage with an

NVMe solid state drive. That could save
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the opportunity to upgrade over time. I
match for the Mac mini, so it shouldn't

for a storage expansion, and give you
atechi's accessory is a pretty good



Mac Mini M4 Stand

Satechi's Stand and Hub adds much-needed ports to Apple's newest Mac mini, including an SD card reader and the option for storage expansion.

[See at Satechi](#)

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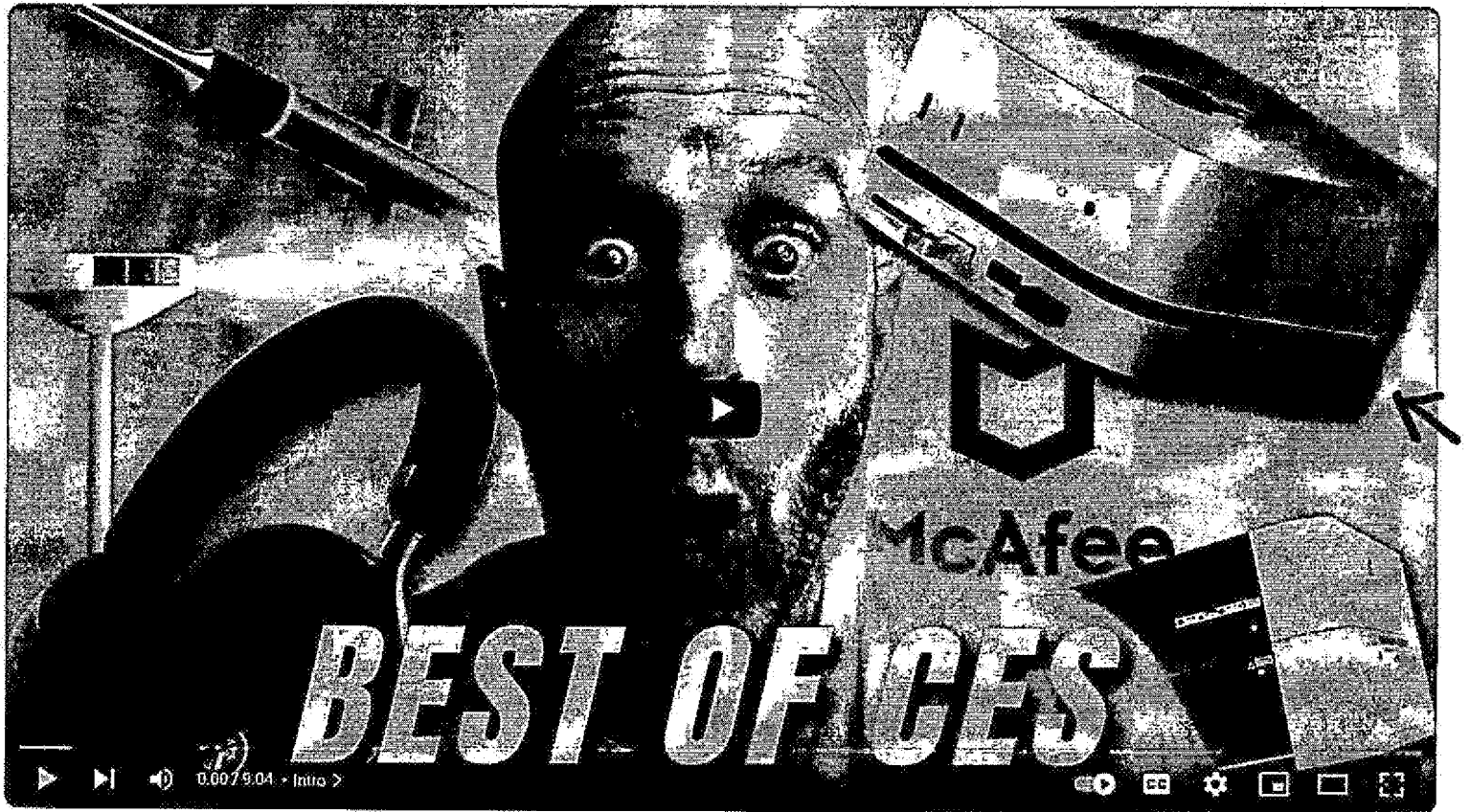
Satechi's new hub makes one of Apple's best devices even better

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EXHIBIT F



CES 2025 - MUST HAVE GADGETS and the BEST M4 Mac mini accessory!



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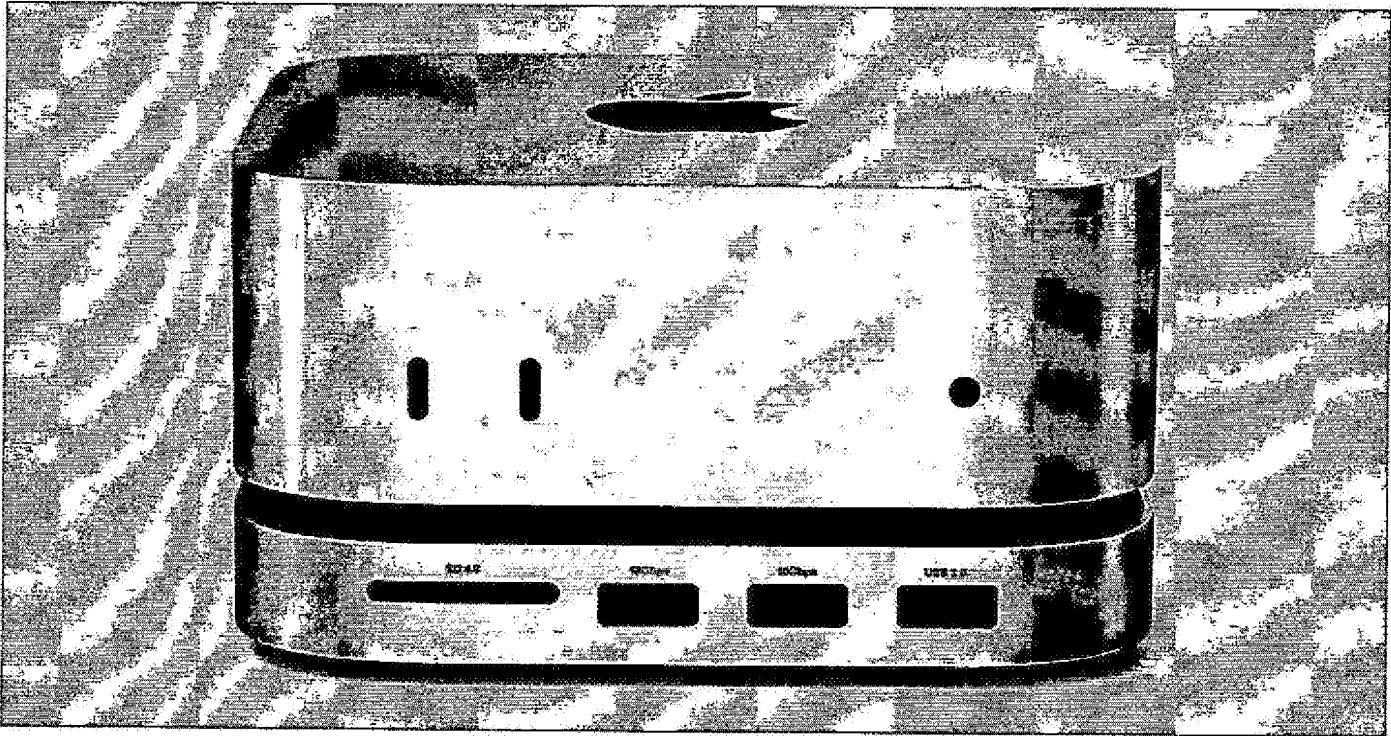
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Satechi's New Mac mini Hub Fixes the Computer's Frustrating Design Flaw

JAN 07, 2025

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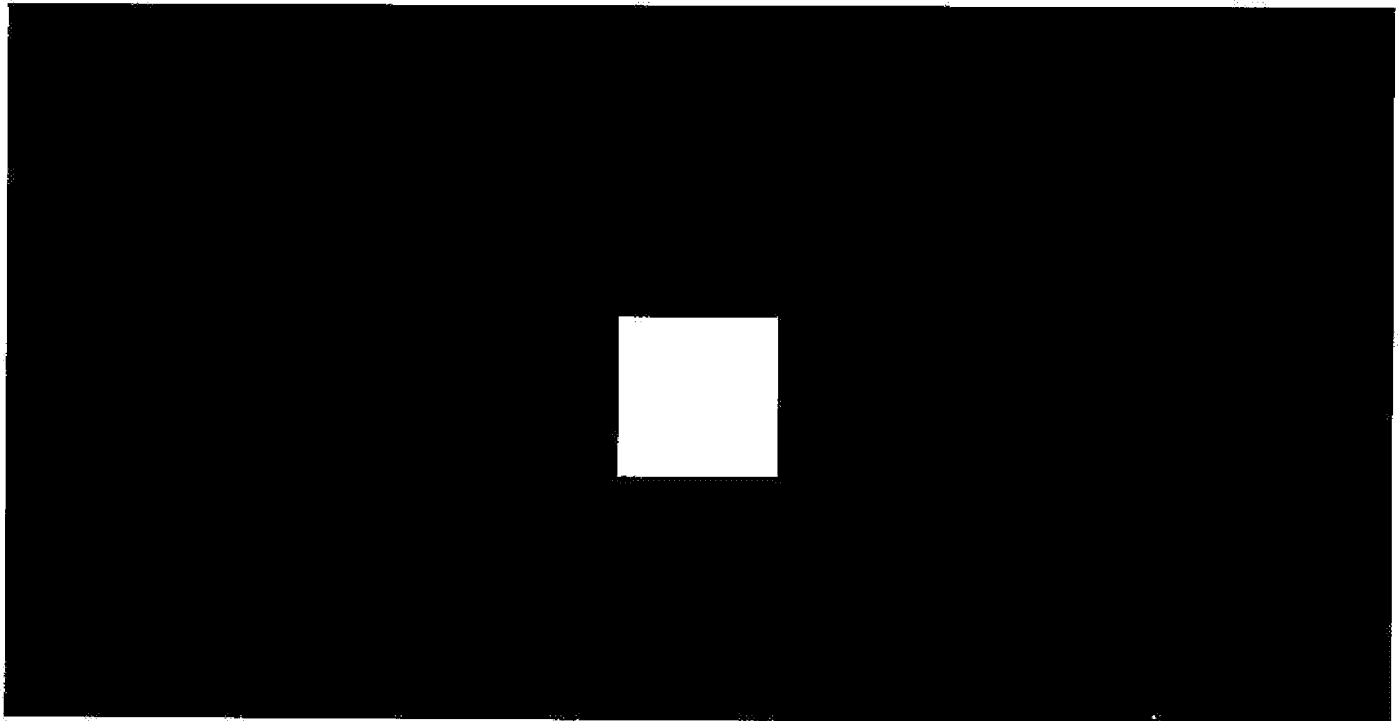
Apple's redesigned M4 Mac mini is great. It even won *PetaPixel's* award for Computer of the Year. But it can be better, and consumer electronics company Satechi hopes to help with a new Mac mini hub.

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The Satechi Mac mini M4 Stand and Hub with SSD Enclosure is the first hub designed specifically for the redesigned M4 Mac mini, although if history is anything to go by, it probably won't be the last. The new hub sits comfortably beneath the new Mac mini and features a sleek aluminum design that matches Apple's computer in terms of appearance and materials.



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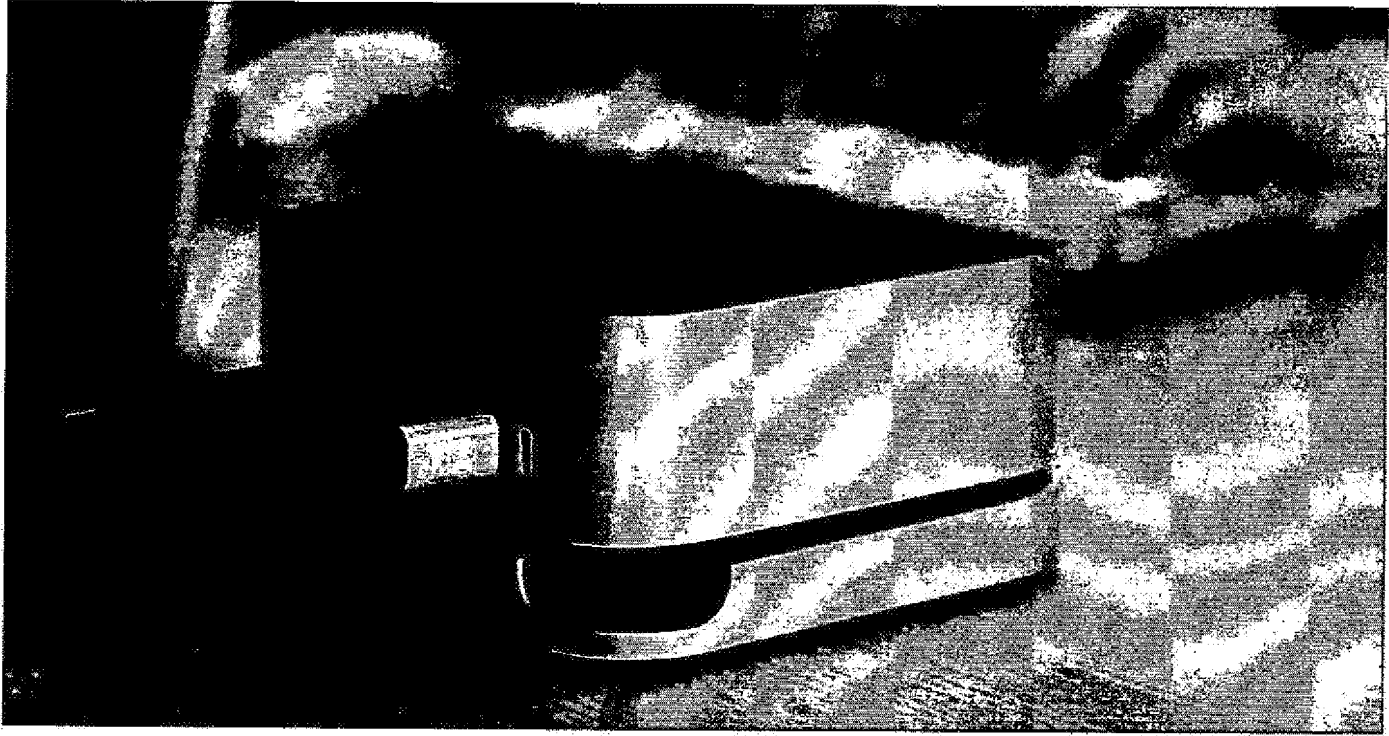
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The Stand and Hub expands the Mac mini's impressive array of ports with additional expansion, including an SD 4.0 card reader, two 10Gbps USB-A ports (the Mac mini itself has none, instead featuring five USB-C ports, three of which are Thunderbolt 4 or 5 depending on the computer's configuration), and one USB 2.0 port for peripheral connections. Satechi's new Mac mini hub also has an SSD slot that supports 4TB SSDs in many sizes, including M.2 2230, 2242, 2260, and 2280. The Satechi Hub connects to the Mac mini via a single built-in USB-C cable that is just long enough to connect the hub to the Mac mini without placing undue stress on the connector itself.

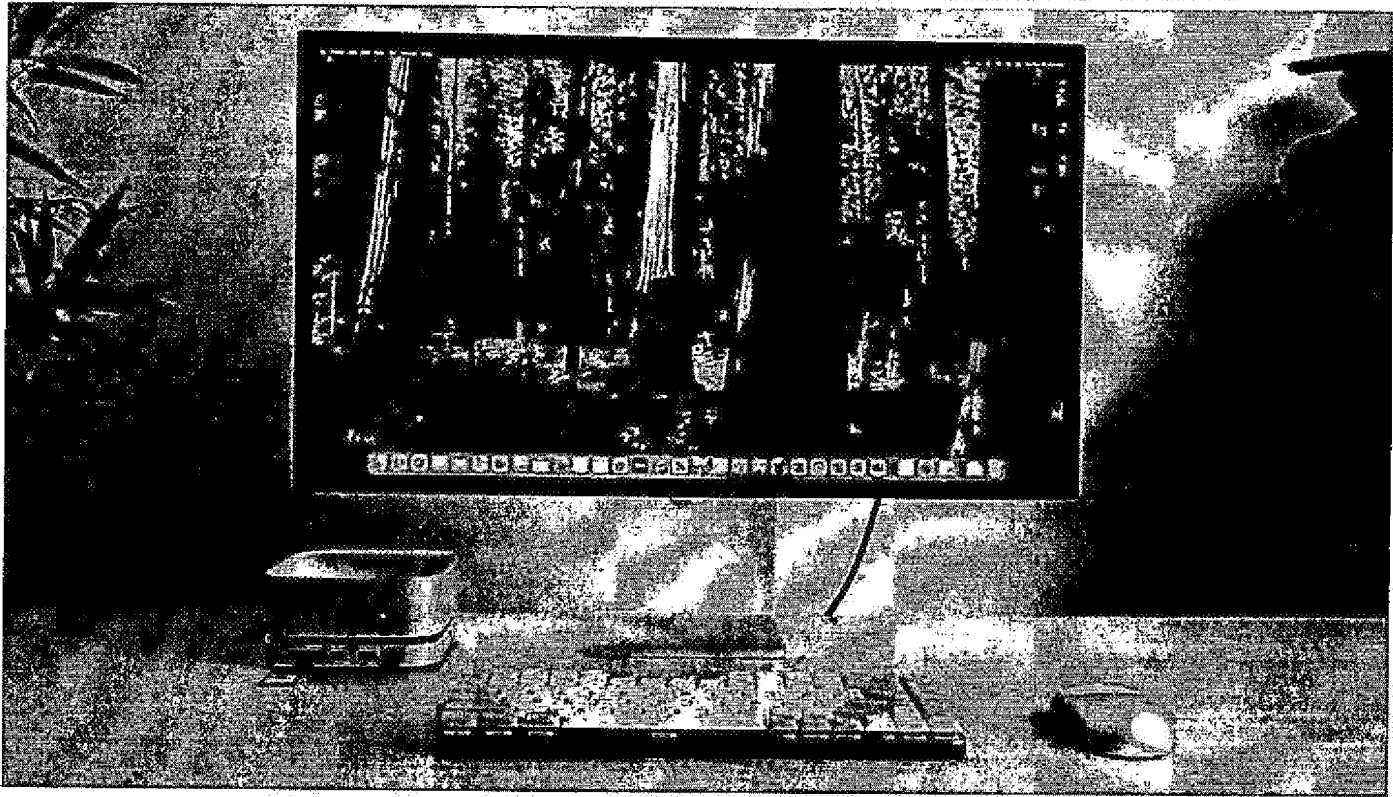
Beyond expanding the Mac mini's available ports, the Satechi Mac mini Hub also solves the new Mac mini's most glaring and probably only notable design fault: its atrocious power button location. Thanks to the hub's notch, users no longer need to lift the Mac mini off their desk to access the power button on the bottom of the computer. Satechi promises its hub will not disrupt airflow or impact the Mac mini's wireless signal performance.





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The redesigned M4 Mac mini is already proving to be a popular computer for creatives. As *PetaPixel* describes, "You will not find a better blend of power and performance in any personal computer on the market, period."



Pricing and Availability

The Satechi Mac mini Stand and Hub costs \$99 and will begin shipping with limited availability in mid-February. Satechi expects wider availability in March and invites users to sign up to be notified when it is available to order on the company's dedicated CES 2025 website.

Image credits: Satechi

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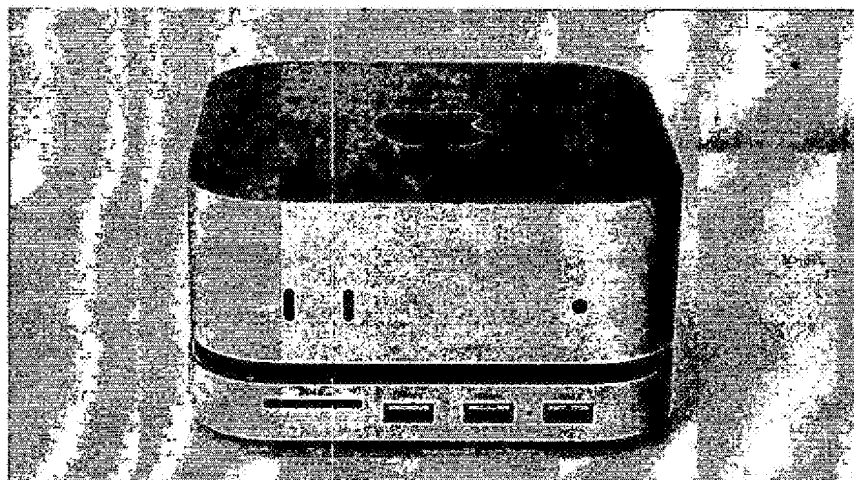
I love the Mac mini M4 but this new stand and hub fixes the worst parts of Apple's mini PC

Opinion By Anthony Spadafora last updated February 18, 2025

More ports, expandable storage and it's a perfect match with the Mac mini M4's design

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(Image credit: Tom's Guide)

It's not everyday that Apple completely redesigns one of its products and manages to fix all of the shortcomings of the previous model but that's exactly what happened with last year's Mac mini M4.

Don't get me wrong, the Mac mini M2 was a great computer that offered a lot of value for the price. Still, shipping the base model with just 8GB of RAM and the lack of front ports held it back significantly. At the same time, it was also quite large compared to the rest of the best mini PCs.

Fortunately, Apple addressed both of these criticisms with Mac mini M4 by making 16GB of RAM the new standard and adding two USB-C ports and a headphone jack on the front of the device. It also reduced its footprint significantly and the Mac mini M4 is 57% smaller than the Mac mini M2. Thanks to the inclusion of Apple's M4 chips, this new Mac mini is blazing fast too.

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The Mac mini M4 is my go-to Mac and it's selling at its lowest price to date



I tried this productivity-focused mini PC and it's a fantastic desktop replacement — especially if you want to mount it behind your monitor



Hurry! Mac mini M4 just fell to lowest price ever — save \$100 right now

Despite all of these improvements, I couldn't give the Mac mini M4 a perfect score back when I reviewed it for two reasons: it lacks full-sized ports and you can't turn on the device without lifting it off your desk to reach the power button. I know that first one is subjective but I doubt I'm the only person out there that hasn't completely ditched USB-A in favor of USB-C.

I've had my eyes on it since the day it was announced and I even got to see it in person at CES but this week, I finally got to try out Satechi's new Mac Mini M4 Stand & Hub for myself. After setting it up and adding it to my desk

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setup, I can easily say it's exactly what my Mac mini was missing and if you're in the same boat as me when it comes to ports (and storage), it could be the perfect upgrade for you too.



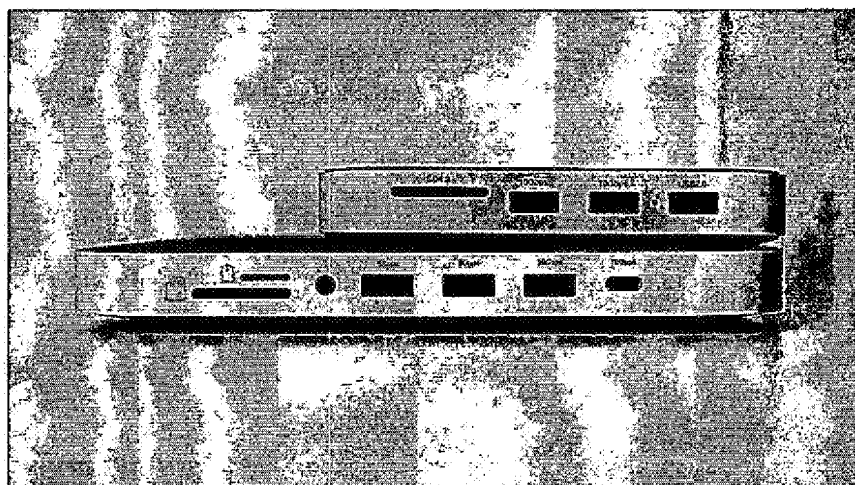
Satechi Mac Mini M4 Hub & Stand: was \$129 now \$99 at Satechi

Designed to perfectly match your Mac mini M4, this aluminum hub and stand adds three USB-A ports, an SD card reader and there's even a slot on the bottom for a M.2 NVMe drive to boost your Mac's storage. There's a braided USB-C cable on the back to plug it into your computer and a cutout on the back left that lets you easily reach your Mac mini M4's power button. This Mac mini M4 accessory is already discounted. If you order it directly from Satechi but by registering as a new user on their site, you can get an additional \$20 off your first order which brings its price all the way down to \$79.

Price check: \$129 @ Amazon

[VIEW DEAL](#)

An essential Mac mini upgrade



(Image credit: Tom's Guide)

If you're unfamiliar with Satechi, they make a variety of different accessories, but their Mac ones are my favorite as the company does a great job of staying true to the look and feel of Apple's devices. Back when I tried out the Mac mini M2 for a week before the launch of the M4 version, Satechi's stand and hub was one of the first things I picked up.

In the picture above, you can see the previous model along with the newer one on top. This time around though, Apple did a lot of Satechi's work for them by adding those front ports to the Mac mini M4 which is why this new hub doesn't have nearly as many ports.

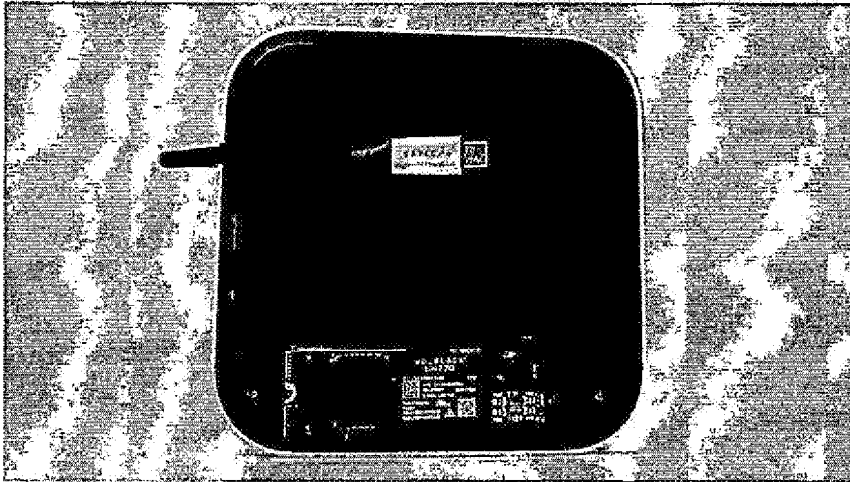
You still get two USB-A 3.2 Gen 2 ports rated at up to 10 GBps and another USB-A 2.0 port (rated at 480 MBps) for your older devices. Instead of two

4 VPNs with Chinese military links still available on Google Play and Apple App Store 2 months after being discovered

5 Ladybugs are a 'gardener's best friend', but horticulturalists say this common mistake could be driving them away

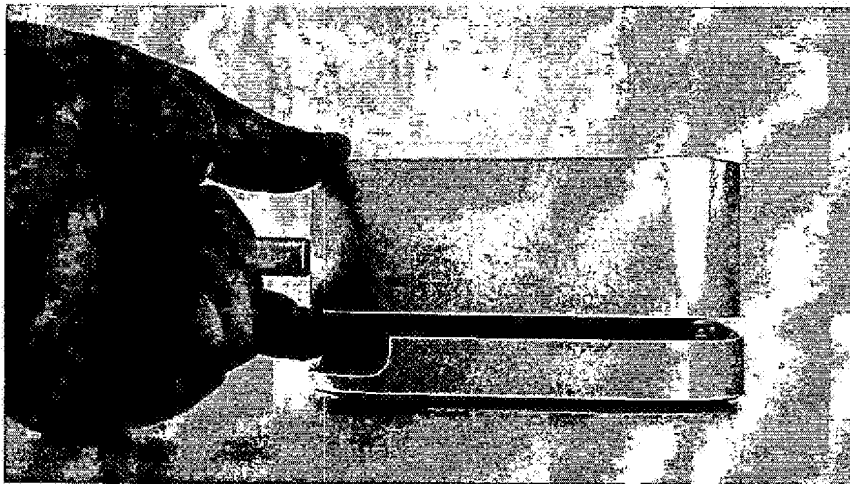
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separate card readers, there's now only a full size SD card reader which makes sense as microSD cards typically come with an adapter in the box.



(Image credit: Tom's Guide)

There aren't any additional ports on the backside of Satechi's Mac mini M4 hub, but on the bottom there's a USB-C cable to plug it into your Mac. It's now a braided cable which has a more premium feel to it and at the very bottom of the hub's base, there's an M.2 NVMe slot for adding extra storage. I took the M.2 SSD out of my previous hub and easily swapped it into this new enclosure in less than five minutes.



(Image credit: Tom's Guide)

And now here's the kicker. The back left corner of the hub has a cutout which allows you to easily reach your Mac mini M4's power button without having to lift the computer off your desk.

I remember back when it was first announced, Apple defended this strange design decision by claiming that most Mac mini users never turn off their computers. Begrudgingly, I gave this a try but after adding Satechi's new hub to my own Mac mini, I've gone right back to turning it off at the end of the night and now, not only am I saving power, I also get to hear that iconic Mac startup sound a whole lot more.

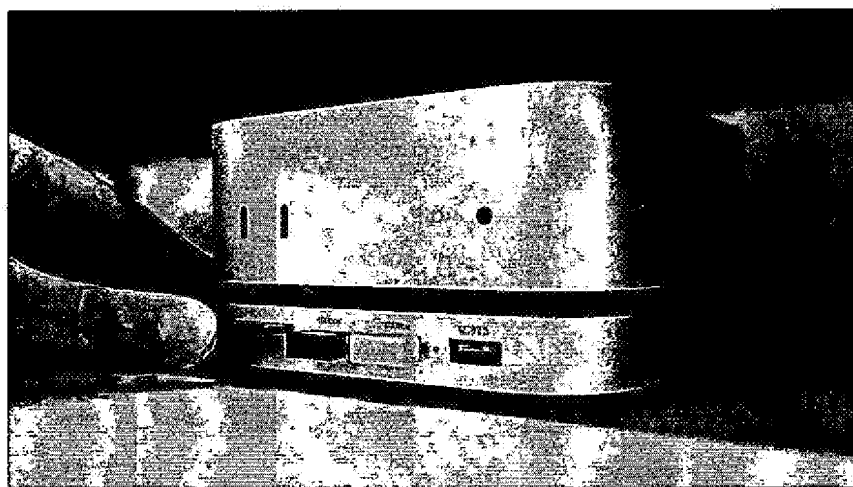
A seamless fit



(Image credit: Tom's Guide)

As I'm using the Mac mini M4 with the Apple Studio Display, I have the monitor up on a desk shelf since the model I have isn't height adjustable. I was a bit worried the Mac mini would no longer fit underneath it but I'm happy to report that it does and there's even enough room for airflow on this shorter desk shelf from Oakywood.

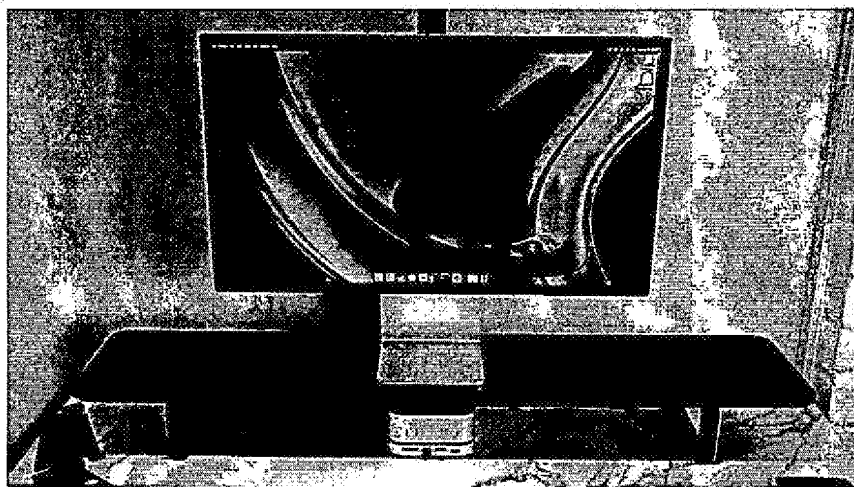
Just like with Satechi's previous hub, this one is as plug and play as they come. You just plug in the hub's hardwired USB-C cable to one of the Thunderbolt ports on the back of the Mac mini M4, turn your device back on and you're ready to go. If you're picking one up to go alongside your new Mac mini and adding an SSD for extra storage (a much cheaper option than upgrading on the Apple Store), you will have to format your new drive before using it.



(Image credit: Tom's Guide)

Besides having full-size USB ports for the 2.4 Ghz dongles for my keyboard and trackball mouse, I love that I can just take the SD card out of my camera and pull photos from it without having to dig through my drawers for a dongle. I also like how the shape of the base of the Mac mini M4 almost gives the appearance that it's floating on top of Satechi's hub.

From mini PC to workstation



(Image credit: Tom's Guide)

The Mac mini M4 is a fantastic computer in its own right and you can immediately notice the difference that extra RAM and Apple's more powerful M4 chip makes. However, the lack of full-sized USB ports, it's difficult to reach power button, and the fact that doubling its storage costs an extra \$200 are the Mac mini's biggest downsides.

Satechi's new hub and stand for the Mac mini M4 fixes all of those problems and looks great doing so. It's an easy accessory to add to your desk setup and once you do, you won't have to deal with the clutter of having dongles and extra storage all over the place.

I really like having these extra ports on the front as they do a great job of complimenting the ones that Apple added to the front of the Mac mini M4. The option to add extra storage is a nice plus too and I managed to pick up a 1TB WD Black NVMe SSD online for less than \$100. Satechi's new hub and stand will sell for \$130 when it officially launches next month but right now, you can pre-order one for \$99 on the company's site. Also, as one of our readers pointed out, registering as a first-time customer will get you an additional \$20 off which brings the price down even further to just \$79.

Even if you end up waiting though, the cost of this accessory and a much larger SSD still ends up being around the same price that you'd pay to buy a Mac mini M4 with a slightly larger 512GB SSD.

Now that Apple has given the Mac mini a major redesign, I'm curious as to what's in store for the more powerful Mac Studio. Satechi's previous hub and stand was compatible with both devices but only time will tell if that's the case with this one.

Either way, it's a fantastic addition to any Mac mini M4 setup and in my opinion, an essential accessory if you're using Apple's smallest computer for work.

MORE FROM TOM'S GUIDE

- I tried a pocketable mini PC you can upgrade in seconds and it feels like the future
- Mac mini M4 — 4 reasons to buy and 3 reasons to skip

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Computing ▸ Accessories

The latest Satechi hub fixes an irritating M4 Mac Mini flaw — and looks good doing it

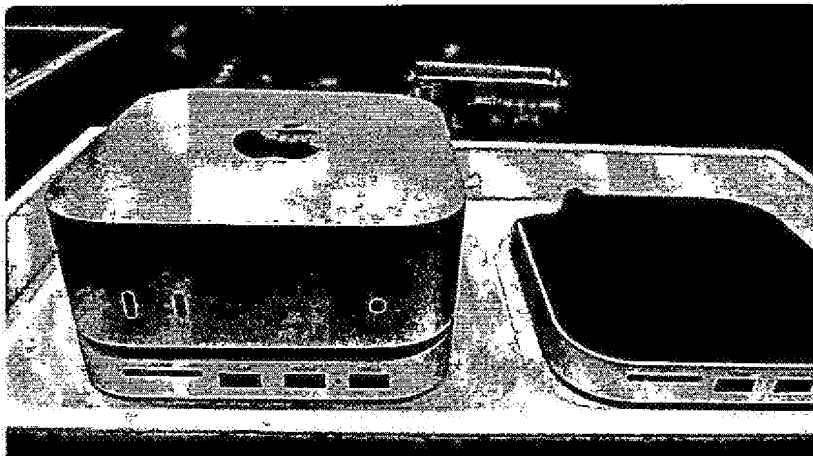
We got to take a look at the combo stand/hub accessory at CES 2025.



Anna Washenko • Amy Skorheim
Tue, Jan 7, 2025

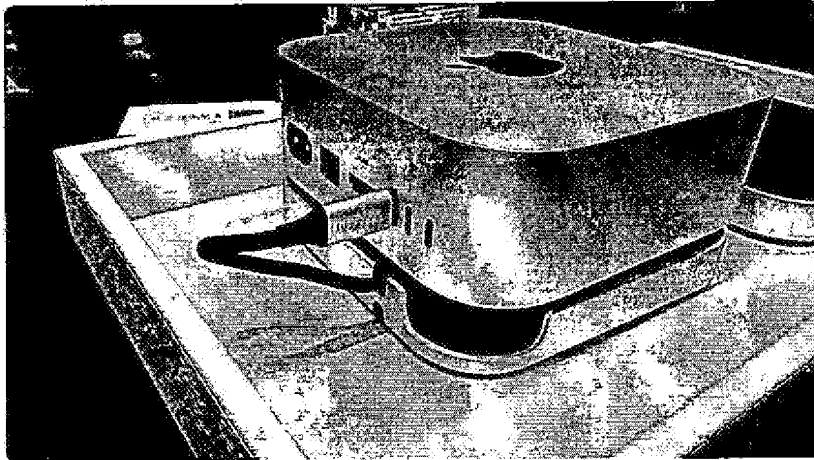


4



Amy Skorheim / Engadget

Satechi introduced its Mac Mini M4 Stand & Hub with SSD Enclosure at CES 2025, and we were able to take a look. Probably the most compelling feature is the notch that makes accessing the petite PC's power button easier. The stand elevates the Mac Mini off your desk, but leaves a concave space so that you can reach the power button on the bottom of its rear side. This awkward location was one of the very few dings we had against the Mac Mini M4 in our [review](#) of the computer.



Amy Skorheim / Engadget

On the front of the hub are USB-A 3.2 and 2.0 ports, as well as an SD card reader that promises speeds of "up to 312MB/s" for file transfers. The SSD enclosure allows you to add up to 4TB of NVMe storage for the Mac Mini. The hub has a recessed space at the top where the computer sits to allow better airflow from the Mac Mini's fans, and it comes with its own bottom vents as well. It connects with a built-in Thunderbolt cable that's just long enough to reach the computer's port so it doesn't add cable clutter.

Design-wise, the stand looks like a squatter version of the Mac Mini, boasting a similar finish and profile to the computer. In person, the hub looks like a natural extension of Apple's diminutive cube and certainly doesn't spoil the aesthetics.

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There are a lot of quality [USB-C hubs](#) on the market, but customers who favor the Mac Mini for its simplicity and small footprint might appreciate how cleanly this Satechi accessory pairs with the machine.



EXHIBIT J



iOS 26

macOS Tahoe 26

iPadOS 26

iPhone 17

iPhone 17 Air

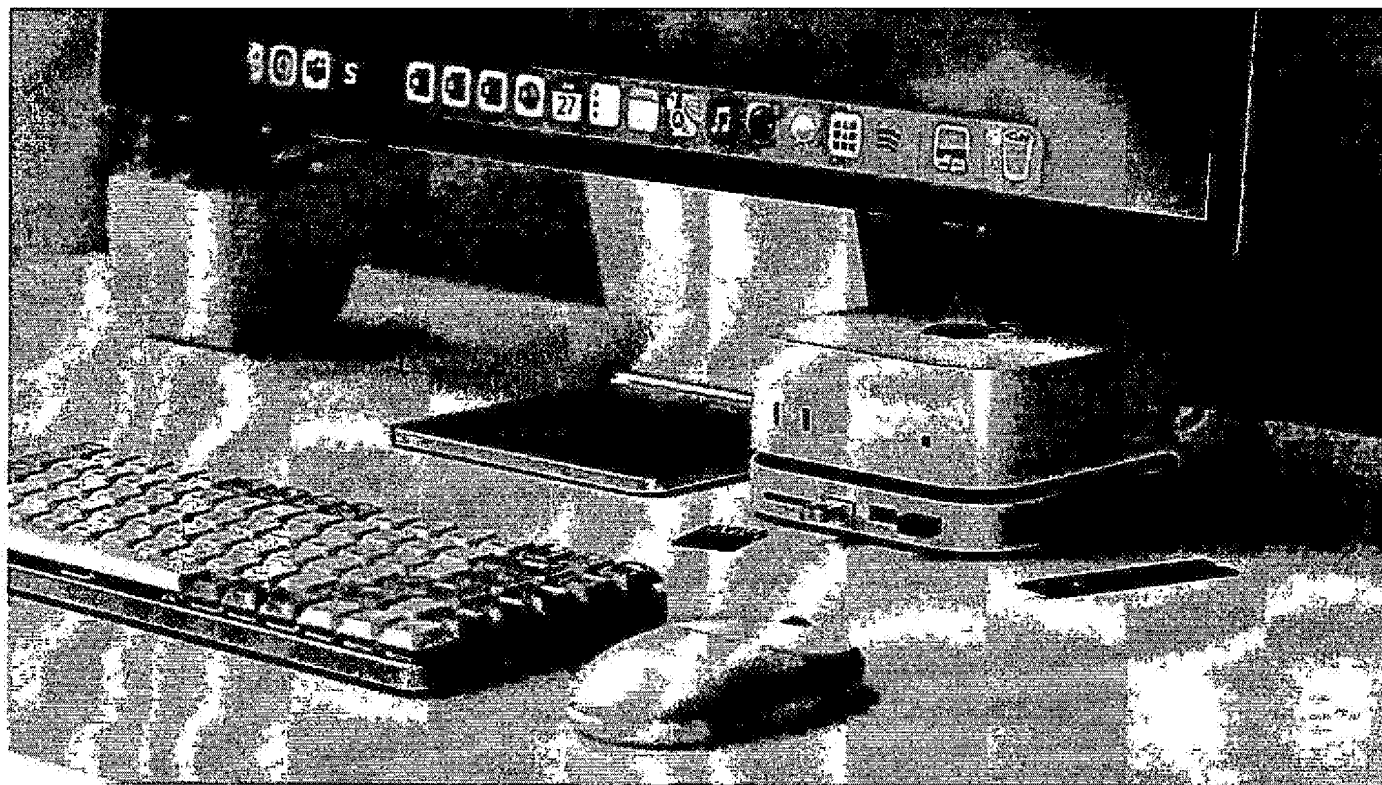
iPhone 1

All >

Satechi's New Mac Mini Hub Solves the Power Button Problem

Monday January 6, 2025 8:58 am PST by [Joe Rossignol](#)

The power button on the latest Mac mini is located on the bottom of the computer. If that bothers you, an upcoming accessory offers a solution.



At the CES 2025 tech show in Las Vegas today, Satechi shared more details about its previously-announced new Mac mini hub. Notably, the hub has a cutout in the back-left corner that makes it easy to press the computer's raised power button.

Satechi said the hub will cost \$99.99 in the U.S., with limited availability set to begin in mid-February ahead of a wider release in March.

The hub enhances the Mac mini in a variety of ways.

First, the hub adds three USB-A ports to the Mac mini, after Apple went all-in on USB-C and Thunderbolt ports on the latest models. Two of the USB-A ports offer up to 10 Gbps speeds, while the third is limited to 480 Mbps.

Second, the hub gives the Mac mini an SD card slot, which is something it otherwise lacks. Just like on the Mac Studio, it is a front-facing slot. It is a UHS-II slot, capable of read and write speeds of up to 312 MB/s.

Third, the hub includes an NVMe enclosure that allows you to add an SSD with up to 4TB of storage to the Mac mini. This can both expand the Mac mini's storage and allow you to avoid Apple's expensive storage upgrade prices.

And, as mentioned, the power button becomes easier to access. 



EXHIBIT K



Home > Tech > Desktops

New Satechi hub fixes the most annoying thing about the Mac mini

No more lifting the mini to reach the power button.

By [Stan Schroeder](#) on January 7, 2025



Clever. Credit: Satechi

Satechi, a maker of computer, phone, and tablet accessories known for sleek and clever designs, has another banger on its hands.

First shown at [CES 2025](#), the Mac mini M4 Stand and Hub adds more storage and additional ports to Apple's latest Mac mini.

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In particular, it adds three USB-A ports, a memory card reader, and the possibility to add SSD storage up to 4TB, thus greatly expanding the Mac mini's maximum 2TB of storage. It also has a fan that should help cool the Mac mini, and it looks pretty much like a flatter version of Apple's miniature computer, meaning it won't ruin its sleek look on your desk.

You May Also Like

Everything Announced at CES 2025: Computer Keyboards in 5 Minutes



The hub complements the Mac mini's design, while adding a ton of additional ports and storage. Credit: Satechi

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But the coolest feature of Satechi's new hub is the recess on the back left side, allowing you to easily reach the Mac mini's power button without lifting it. ↙

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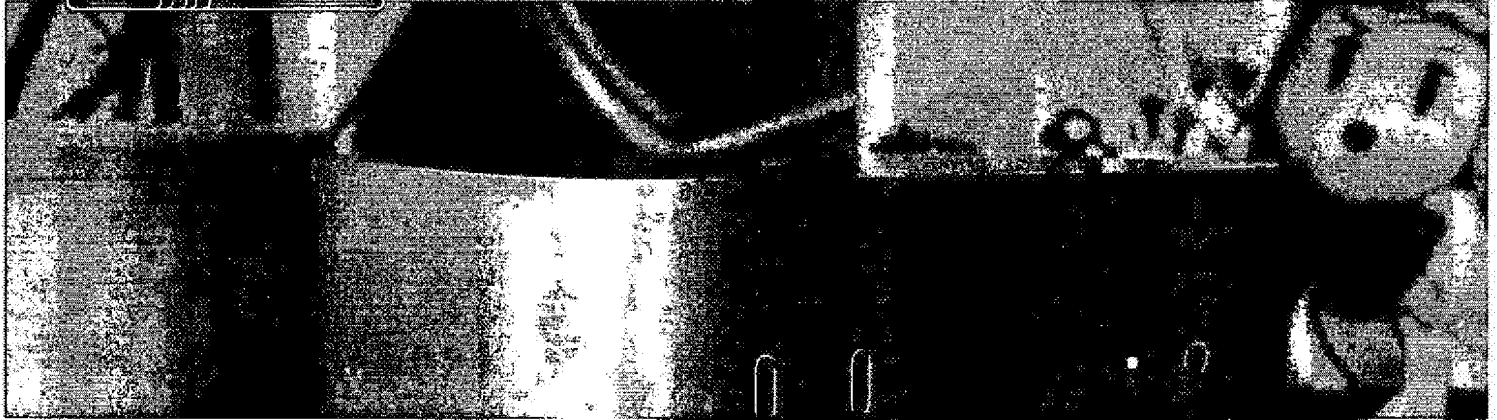
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EXHIBIT L

Review: Satechi's Stand & Hub is the Mac Mini accessory everyone should have

By João Carrasqueira — Feb 22, 2025

and everythin...



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USB hubs are probably some of the most basic accessories you can get design-wise because they're usually designed to be used with any PC. The Satechi Stand & Hub for the M4 Mac Mini is different, and it's made for one very specific device. That may limit its audience, but it's also what makes this a nearly perfect accessory conceptually.

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And even beyond the concept, the Satechi Stand & Hub is a brilliantly executed product. It
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looks and feels great and it improves the Mac Mini experience in basically every way it
could. If you have an M4-based Mac Mini, especially the base model, you owe it to
yourself to buy this accessory.

About this review: Satechi sent me the Stand & Hub for the purposes of this review. The company had no input in its content.

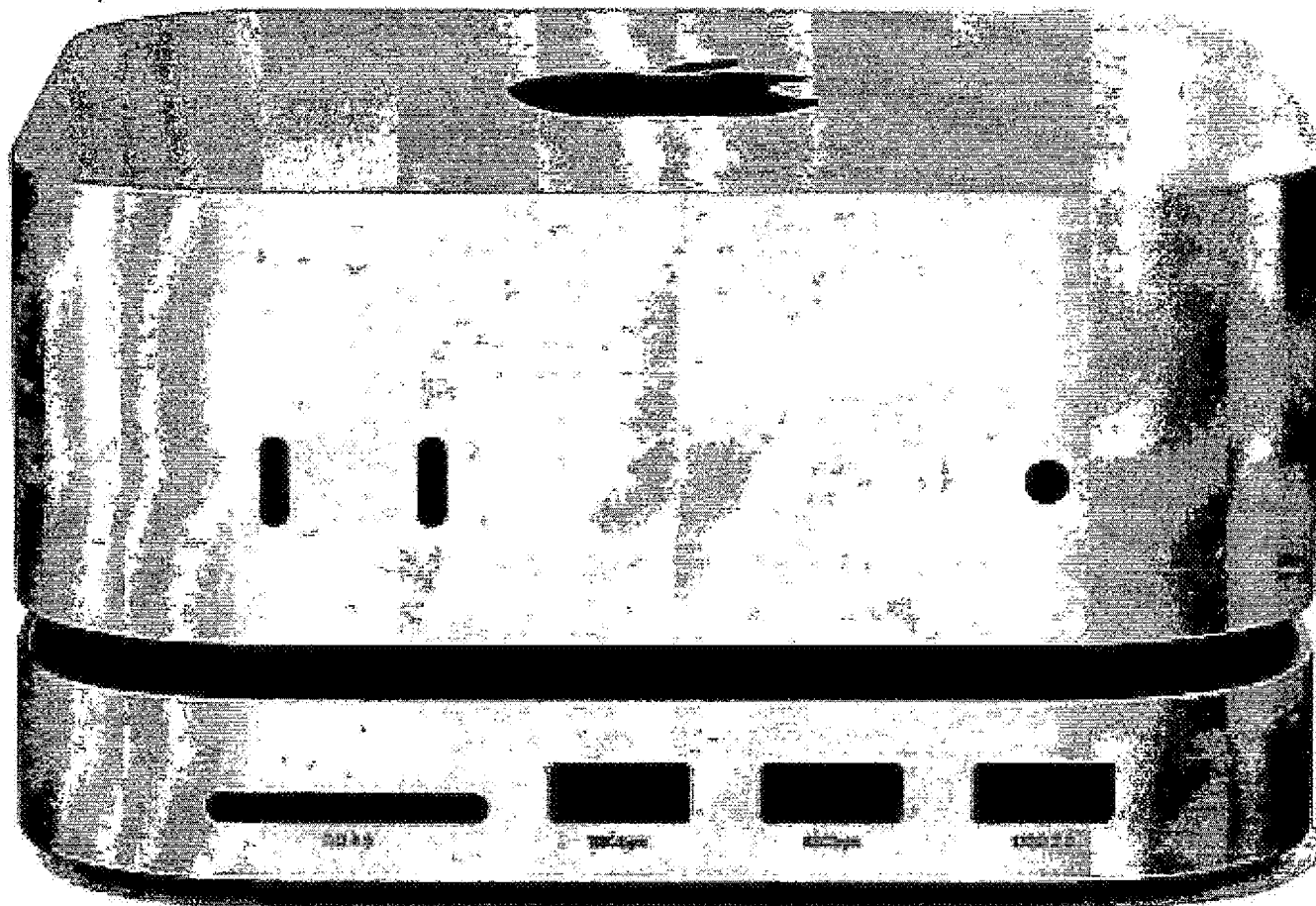
Perfect pairing



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Satechi Mac Mini M4 Stand & Hub

More ports, more storage

9.5 / 10

Brand
Satechi

Connection
(10Gbps)

5x USB Type-A (2x 10Gbps, 1x 480Mbps), 1x SD card slot

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If you have an M1 or M2 Mac Mini, the Satechi Stand & Hub is an essential accessory to have. Not only does it add more ports, it fixes Apple's bad design decision, and it gives you more storage, making this even more valuable for the base model. ↩

Pros & Cons

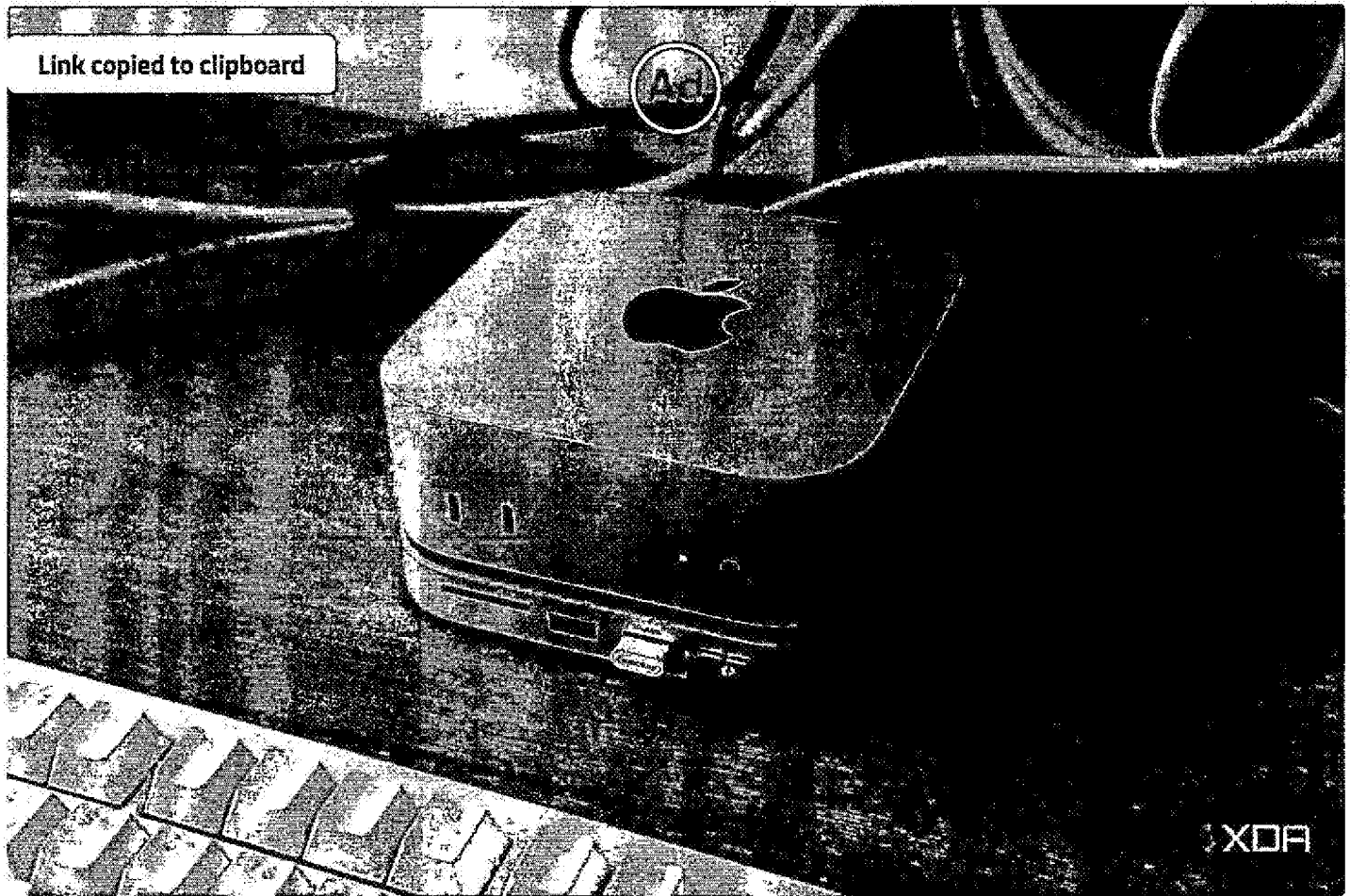
- + Adds USB Type-A and an SD card reader to the Mac Mini
- + Fast SSD enclosure is perfect for base models with low internal storage
- + It fixes the power button placement
- Design doesn't lack in the Mac Mini in place
- A little pricy

\$100 at Satechi

\$130 at Amazon

Pricing and availability

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After announcing the latest Stand & Hub last year, Satechi launched this model in limited quantities on February 17th, 2025, with full availability planned for March. You can already find it on Satechi's official website and Amazon.

The hub costs \$99 on Stechi's website, though the Amazon listing is currently showing it for \$130.

Specifications

Brand
Satechi

Connection
USB-C (10Gbps)

Ports
3x USB-Type-A (2x 10Gbps, 1x 480Mbps), 1x SD card slot

Power Delivery

Price

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\$99

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Not required

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Weight

6.8 ounces (192 grams)

Dimensions

5x5x0.81 inches (127x127x20.6 mm)

Compatibility

Mac Mini (M4)

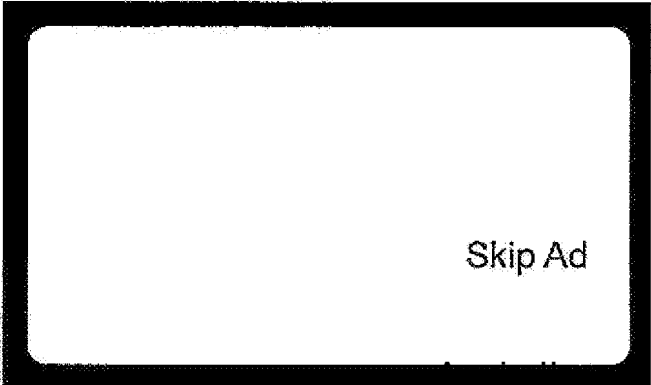
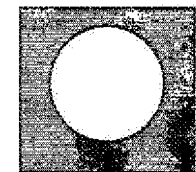
Extra features

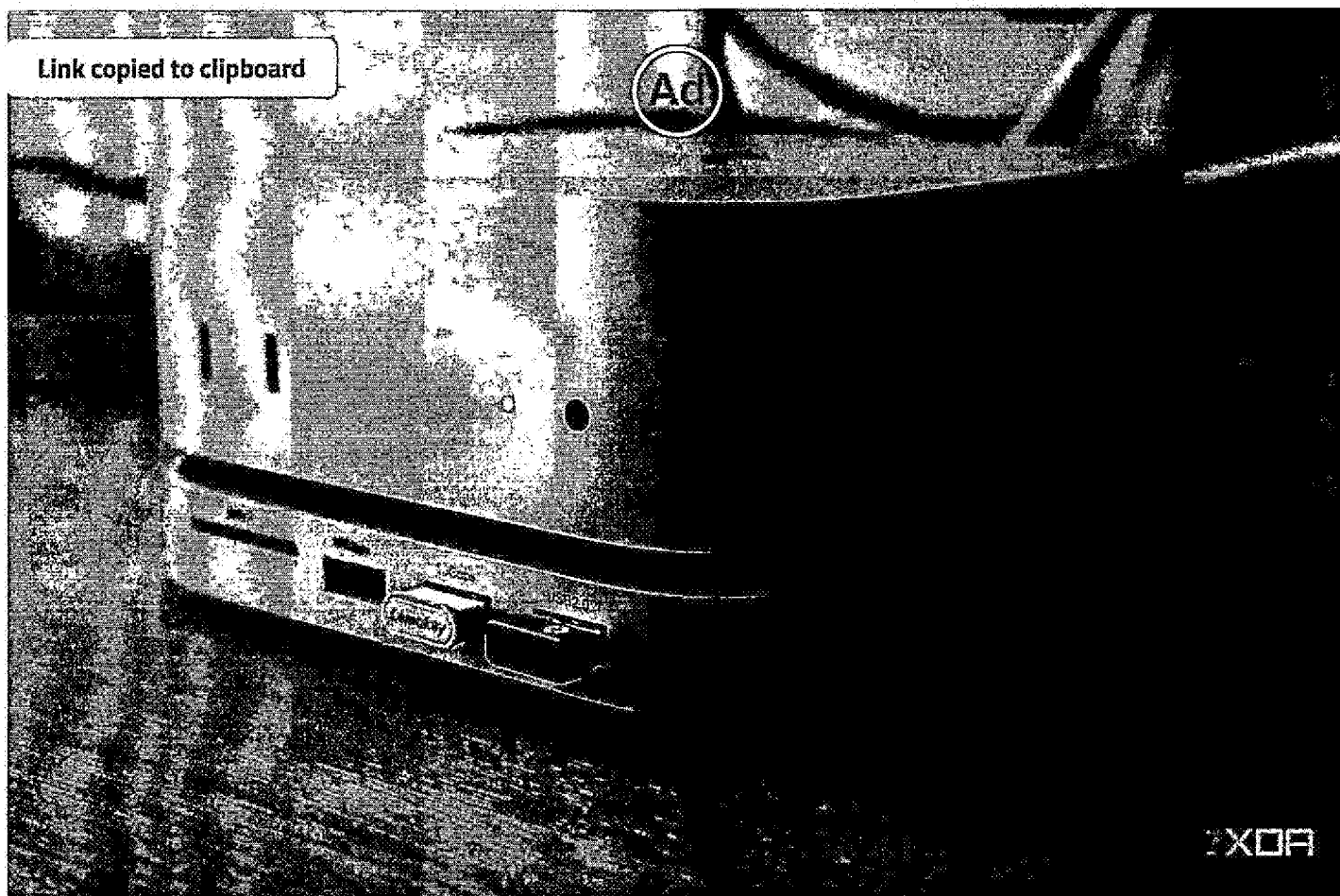
SSD slot (Supports M.2 2230, 2242, 2280)

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The ports you need

USB Type-A still makes sense sometimes

A large rectangular button with a thick black border and a white background, containing the text 'Skip Ad' in the bottom right corner.
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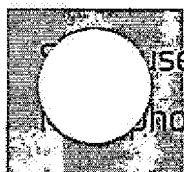


I find that the Mac Mini has a fairly generous port selection for the small computer it is, but it's very obvious that Apple still wants to go forward with USB-C as the standard for everything, which is how it should be. Unfortunately, a lot of accessory makers don't seem to agree, and even a lot of premium products still use USB Type-A connections. For example, both my Lemokey P1 HE and Logitech MX Master 3S, which are fairly expensive in their own categories, come with USB Type-A dongles for wireless communication. And yes, I could use Bluetooth, sure, but Bluetooth is bad; if that wasn't the case, these products wouldn't come with a dongle included.

RELATED



If you have a Mac, a docking station is the best choice for it



...use my keyboard and mouse optimally, I need...
...phone I use for recording videos also uses a U...

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headset I use while streaming. The ports are more than welcome here, even if I wish they
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weren't necessary anymore.

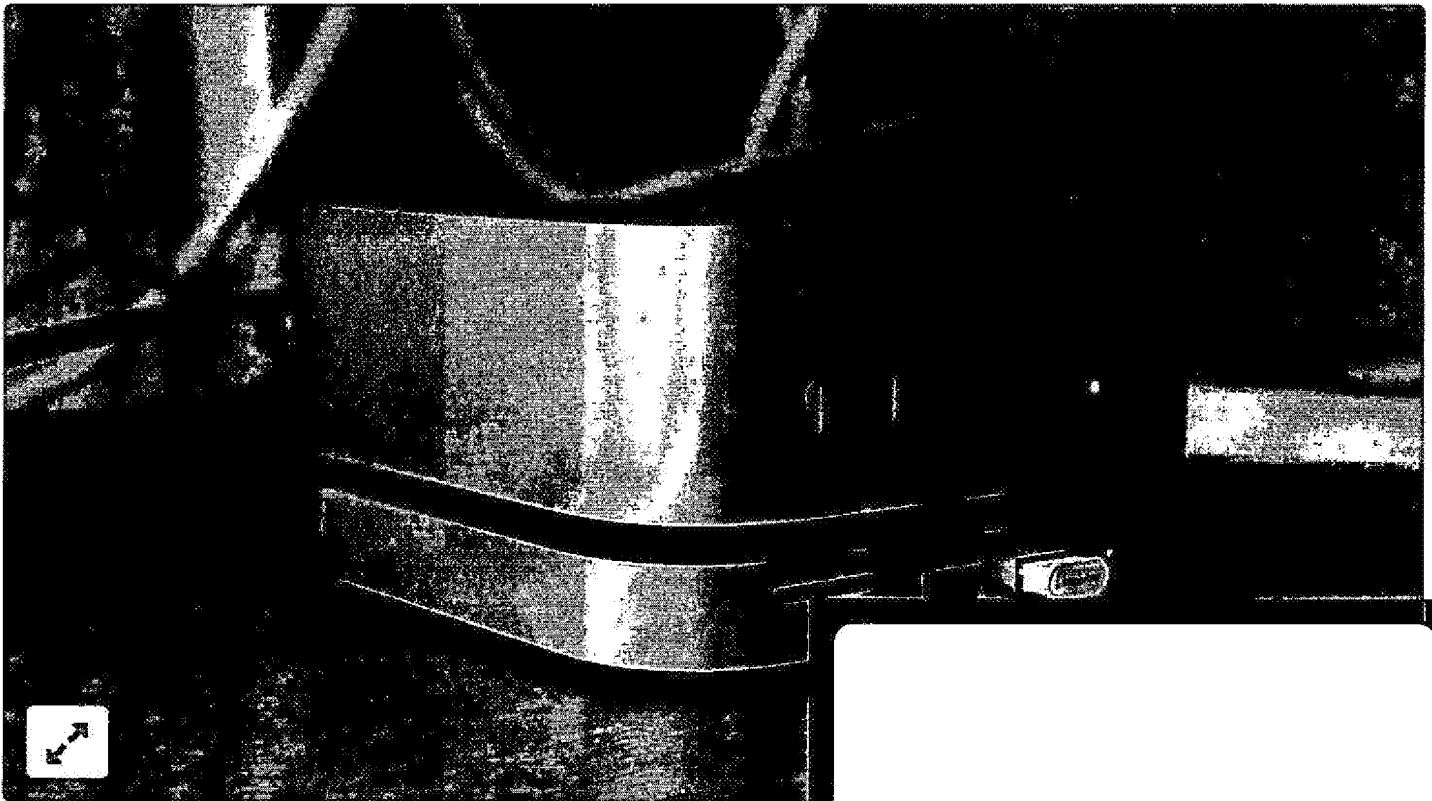
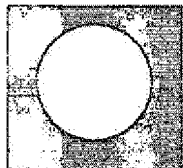
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The SD card reader is also extremely useful. I take a lot of photos for work, and the
easiest way to bring them over is either using a USB cable or taking out the SD card and
inserting it into the Mac Mini, which I generally prefer.

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A nearly perfect design

It's built for the Mac Mini

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Satechi's hub is designed to perfectly complement the Mac Mini in terms of same length and width and the dished top makes it perfect for slotting the Mac Mini on top, giving the vents underneath the computer the room they need to breathe and keep it cool. Not that the fan is ever audible, but you still shouldn't cover up the air intake on a computer, and this setup works perfectly. My wife pointed out that the color on the Stand & Hub is slightly different from the Mac Mini itself, and while I can see it, it's an extremely subtle difference that I think most people won't mind or even notice. The Mac Mini has an ever-so-slightly warmer tone to it.

RELATED



Satechi Stand & Hub for Mac review: The perfect companion for Mac mini or Mac Studio

The Satechi Stand & Hub even fixes one of the biggest problems with the Mac Mini's design: the power button. For some reason, Apple thought it was a good idea to put the power button under the computer, so to turn it on, you have to lift the computer slightly off the desk. The Stand & Hub has a large cutout on the back that gives your finger enough space to press the power button without having to move the Mac Mini, which is also really nice.

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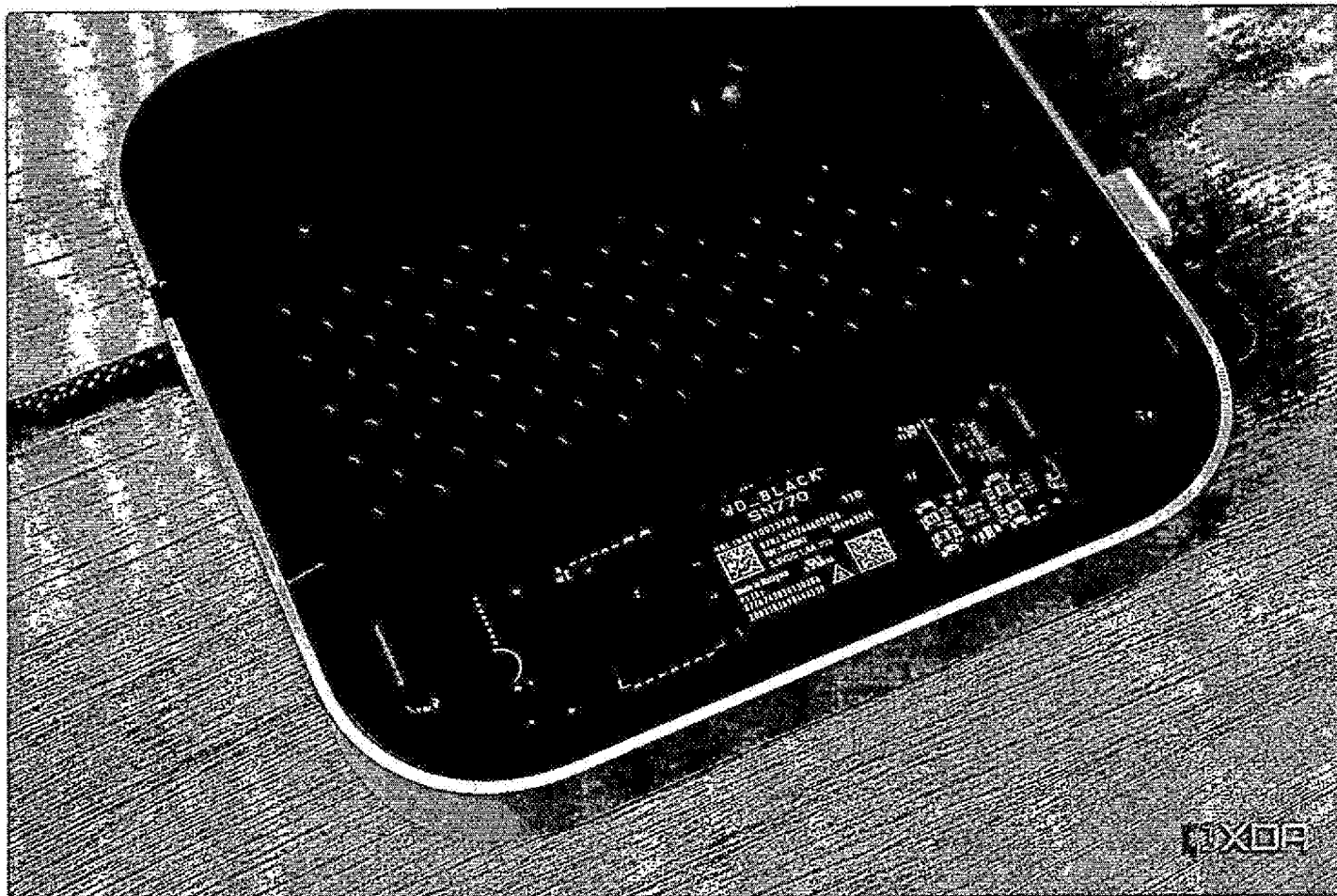
My main complaint here is that all of this still depends on everything is always lined up perfectly. There's no lock to ensure that the hub and the Mac Mini are properly aligned. A small change in the position sometimes can completely mess up the setup. I would have liked to see something like this. It's

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inserting an SD card into the spring-loaded slot means you need some grip to push it in, but your natural instinct is to hold on to the top half of the Mac Mini, which will likely shift it from its position. It's not a deal-breaker by any means, but you do need to train yourself to avoid these things.

The SSD slot is a gift

Don't give Apple your money



Arguably the best part about this whole thing, though, is the SSD slot on the underside of the Stand & Hub. This is what makes it the perfect accessory for the Mac Mini in my eyes, especially if you buy the base model. You've probably heard that the Mac Mini is one of the best deals in tech considering how much you get for the price, but when you look at the storage, 256GB really isn't enough. At least \$200 for every upgrade, it becomes a much less

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Zillow
Rentals

This accessory fixes that almost completely. There's an SSD slot here that can house an M.2 SSD in any of the major form factors you know of (2230, 2242, or 2280). I bought a 1TB SSD for less than \$70, whereas upgrading to 1TB from Apple would cost \$400. Even if you add the cost of the Stand & Hub itself, you're spending half the money, and you still have more storage since buying an external 1TB SSD still leaves you with 256GB of internal storage on top of that.

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OWC Thunderbolt Go Dock review: Why aren't all docks like this?

Essentially, this makes it way easier to justify buying the base model of the Mac Mini, or just opting for a lower storage tier while putting more money towards RAM if you want to. It really elevates the value proposition of the Mac Mini. And sure, external SSDs are a bit slower, but the Mac Mini's SSD isn't incredibly fast, either. Most people won't notice a difference at all. I was moving files between the internal and external storage at speeds of 1GB/s, and it's very hard to complain about that. There's even a thermal pad included with the Stand & Hub to help keep your SSD cool if you need it.

Should you buy the Satechi Stand & Hub for the Mac Mini (M4)?

Simply put, yes. Whether it's for the extra ports, the convenient access to the power button, the Satechi Stand & Hub is the perfect Mac Mini accessory. It only slightly

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STAND FOR MINI-COMPUTER

CROSS REFERENCE TO RELATED APPLICATIONS

[0001] This is a continuation in part of US patent application no. 29/971,079, filed October 31, 2024 and is also a continuation of US patent application no. 18/956,609, filed November 22, 2024; each of which is herein incorporated by reference in its entirety.

TECHNICAL FIELD

[0002] The invention relates to a stand for use with a mini-computer, which includes a cutaway that permits access to a control feature(s) positioned underneath the mini-computer

BACKGROUND OF THE INVENTION

[0003] In the early days of computing, machines were enormous, filling entire rooms, because they relied on bulky vacuum tubes to process information. However, with advances in microelectronics, including the miniaturization of transistors and improvements in circuit design, computers have shrunk from room-sized mainframes to small, portable mini-computers. Examples of such mini-computers include those offered by APPLE and DELL, having up to many terabyte levels of storage, and multi-core processors, all encased within a housing of about 5-10 inches wide x 5-10 inches deep.

[0004] On the one hand, decreasing the size of a computer increases its portability and minimizes the real estate needed on one's desk, but on the other hand, it also decreases the available space for adding data ports for connecting peripherals and accessory devices, such as monitors, printers, speakers, microphones, keyboards, a mouse, external memory, as well as other accessories that can be powered from computers such as lights, fans, mobile phone chargers, and more. This is increasingly challenging as computers decrease in size but have expanded capabilities. For example, mini-computers can now pair with multiple monitors, which frequently require multiple large data ports (e.g. HDMI and DP ports), thereby minimizing available space for accessory ports.

[0005] One solution to counter the decreasing housing size is to use wireless peripherals/accessories such as wireless keyboards, mouse, and printers. However, wireless signals tend to be slower than signals passing through physical cables, and the installation of wireless transmitters/receivers into peripherals and accessories can add to their cost. Moreover,

peripherals and accessories requiring power from the mini-computer are often not suitable for wireless communication.

[0006] Another solution is to provide a docking station or hub, which is, in essence, an external multiport adapter. However, docking stations and hubs tend to require additional desk space.

[0007] Still another solution is to reposition some features, such as power buttons, reset buttons, and wireless connect buttons, underneath the mini-computer to free up space. However, doing so requires the user to lift the mini-computer to access the feature for activation. Lifting or manipulating the mini-computer to access its underside can require longer cables and can lead to plugs becoming inadvertently unplugged.

[0008] Accordingly, there remains a need for a device for use with a mini-computer that increases the number of available data ports, takes up minimal space, and permits the mini-computer itself to use available spacing on its underside without the need for physical lifting and manipulation of the mini-computer to access its underside.

BRIEF SUMMARY OF THE INVENTION

[0009] At least some of the above problems are solved in one aspect of the invention by providing a mini-computer stand for use with a mini-computer, where the mini-computer has a means for activation on its bottom side; the mini-computer stand including a top configured to accept the mini-computer; a perimeter that substantially follows a perimeter of the mini-computer; and a cutaway positioned to expose the means for activation.

[0010] Most often, the mini-computer stand is rectangular or square with rounded corners. This permits mini-computers that are themselves generally rectangular or square in shape with rounded corners to easily stack on top of the mini-computer stand. However, the mini-computer stand could also have other shapes when appropriate, such as but not limited to elliptical, rounded, triangular, or n-sided, where n is greater than four. By having a perimeter that substantially follows the perimeter of the mini-computer, the footprint of the mini-computer stand can substantially match that of the mini-computer, which economizes on desk space.

[0011] Most often, the cutaway removes an upper portion of a corner. In some embodiments, the cutaway removes an upper portion but also extends away from the corner. Alternatively, the cutaway can be remote from all corners depending on the design of the mini-computer. In any event, preferably the cutaway only extends partially downward from the top of the stand so that

the cutaway does not extend through the bottom. However, the cutaway could extend fully through the top and bottom of the stand if desired.

[0012] Preferably, the mini-computer stand includes data ports that are electrically connected to permit data communication. Most preferably, the data ports permit communication between the mini-computer and auxiliary electronic devices when both are coupled to data ports so that the mini-computer stand can function as a hub for the mini-computer.

[0013] In some embodiments, the mini-computer stand includes memory accessible by the mini-computer when connected. In some embodiments, the mini-computer stand includes a solid state drive (SSD).

[0014] In a related aspect of the invention a mini-computer stand is provided, which includes a perimeter that is rectangular or square with curved corners, and positioned at one corner is a cutaway that cuts through both the perimeter and top of the mini-computer stand to form a gap or recess that is accessible by both the corner and the top. Here, the cutaway removes an upper portion of the corner. Preferably the cutaway only extends partially downward from the top of the stand so that the cutaway does not extend through the bottom. However, the cutaway could extend fully through the top and bottom of the stand.

[0015] Preferably, the mini-computer stand also includes data ports electrically connected to permit data communication. Most preferably, the data ports are configured for communication between the mini-computer and auxiliary electronic devices when both are coupled to data ports so that the mini-computer stand can function as a hub.

[0016] In some embodiments, the mini-computer stand includes memory accessible by the mini-computer when connected. In some embodiments, the mini-computer stand includes a solid state drive (SSD).

[0017] In another related aspect of the invention, a computer system is provided, which provides a mini-computer stand and a mini-computer. In some embodiments, both the mini-computer and mini-computer stand are rectangular or square with rounded corners, and the cutaway is positioned at one of the corners to access the means for activation, which is positioned on a bottom corner of the mini-computer.

[0018] In still another related aspect of the invention, a method for activating a mini-computer is provided, the method including placing the mini-computer on the mini-computer stand so that the means for activation is accessible through the cutaway; and physically contacting the means for activation through the cutaway to initial activation.

BRIEF DESCRIPTION OF THE DRAWINGS

- [0019] Embodiments of the invention can be better understood with reference to the following drawings, which are part of the specification and represent preferred embodiments. The components in the drawings are not necessarily to scale, emphasis instead being placed upon illustrating the principles of the invention. And, in the drawings, like reference numerals designate corresponding parts throughout the several views.
- [0020] **FIG. 1** is a perspective view an exemplary computer system **100** showing a mini-computer **1** being seated on a mini-computer stand **10**, where the entirety of the perimeter **14** of the mini-computer stand **10** substantially follows the entirety of the perimeter **3** of the mini-computer **1**.
- [0021] **FIG. 2** is a bottom perspective view thereof highlighting a cutaway **18** used to access an exemplary means for activation **2**.
- [0022] **FIG. 3A** is a front perspective view of the mini-computer stand **10**; and **FIG. 3B** shows one configuration of a corner cutaway **18**; and **FIG. 3C** shows another configuration of a corner cutaway.
- [0023] **FIG. 4** depicts another variation of the mini-computer stand **10**.
- [0024] **FIG. 5** is a lower perspective view thereof.
- [0025] **FIG. 6** is a front perspective view of a computer system **100** highlighting the additional data ports **20** provided by the addition of the mini-computer stand **10**.

DETAILED DESCRIPTION OF THE INVENTION

- [0026] Beginning with **FIGS. 1-2**, the invention includes a mini-computer stand **10** for use with a mini-computer **1**, which can be offered separately or together as a system **100**. In contrast to large tower computers, as used herein, a “mini-computer” refers to a computer with a relatively small footprint, such as less than about 10 inches wide by less than about 10 inches deep; however the mini-computer **1** is itself a computer and is therefore able to store, receive and process data, such as through the use of memory (RAM/ROM) and a processor. The mini-computer stand **10** is particularly useful for mini-computers **1** having a means for activation **2** on a bottom side or surface. The term “means for activation” as used herein refers to a mechanism, that when activated, initiates a command within the mini-computer **1**. Non-limiting examples of a “means for activation” include a power button or switch that turns the mini-computer **1** on or off, a reset button or switch to restart the mini-computer **1**, a wireless connection button or switch such as to initiate wireless connection (e.g. BLUETOOTH) with a remote accessory or peripheral such as

keyboard, mouse, printer, speakers and/or other devices configured for wireless connection. Though not required, typically, the means for activation will be identified by touch via a contoured surface (e.g. convex or concave) that deviates from the surrounding surface or by a surround that is either raised or recessed.

[0027] Preferably, the mini-computer stand **10** has a top **12** (seen better in **FIGS. 3A-4**) configured to accept the mini-computer **1**, and a perimeter **14** that substantially follows a perimeter **3** of the mini-computer **1** (see **FIG. 1**). By “configured to accept the mini-computer” as used herein means that the mini-computer **1** can be seated on top of the mini-computer stand **10**. The top **12** can include a recess **13** (see **FIGS. 3A-B**) or lack a recess (see **FIG. 4**). By “substantially follows” it is meant that when the mini-computer **1** is seated on the mini-computer stand **10** (see **FIGS. 1-2**), two or more side walls from each of the mini-computer **1** and mini-computer stand **10**, which partially define the perimeters **3, 14**, are more or less aligned one above the other so they are offset horizontally less than about 1.5 cm, preferably less than 1 cm, more preferably less than 5 mm, most preferably less than 2 mm way from one another. In some embodiments, the remaining two walls defining the remaining portions of the perimeters **3, 14** can also be more or less aligned one above the other so that they are offset horizontally less than about 1.5 cm, preferably less than 1 cm, more preferably less than 5 mm, most preferably less than 2 mm way from one another. A perimeter **14** that substantially follows a perimeter **3** of the mini-computer **1** all the way around can be seen more clearly in **FIGS. 1-2**, where both the mini-computer **1** and mini-computer stand **10** are generally square with similarly rounded corners **4A-D, 16A-D** (see **FIGS. 1, 3A**). As such, the footprint of the mini-computer stand **10** can be substantially the same as the mini-computer **1**, which as will be described in more detail in paragraphs that follow substantially increases the number of available data ports **5, 20** for use by the mini-computer **1** while simultaneously maintaining space efficiency, namely, minimizing the real estate needed on one’s desk for storing the mini-computer **1** and stand **10**.

[0028] However, in other embodiments, the perimeter **14** of the mini-computer stand **10** extends farther in at least one direction, optionally two, so that an additional feature can be added to the top **12**, such as a cell phone charging region, wireless ear plug charging region, or storage region next to a seated mini-computer **1**. In such an embodiment, the mini-computer **1** may be generally square with rounded corners **4A-D** while the mini-computer stand **10** is rectangular (with longer length) and rounded corners **16A-D**.

[0029] Shown best in **FIGS. 2-3B**, among the benefits shared by each of the embodiments described herein is that the mini-computer stand **10** has a cutaway **18** positioned to expose the means for activation **2** positioned on the underside of the mini-computer **1**. In most instances, it is envisioned that the cutway **18** will be positioned at a corner **16D**, although this could vary depending on the particular mini-computer **1**. By providing a cutway **18**, access is improved; the user is no longer required to lift or tilt the mini-computer **1** to access the means for activation **2**. Since the mini-computer **1** can remain stationary during activation, cable length can also be minimized and the likelihood of inadvertently unplugging a cable from the mini-computer **1** is also minimized.

[0030] One having ordinary skill in the art to which the invention belongs will recognize that the cutaway **18** can vary in size and shape but preferably is sufficiently large that an ordinary user can fit a finger within the cutaway **18** and reach the means for activation **2**. As general guidance, a cutaway of about 1 inch wide by about 1 inch deep by about one-half inch in height would be appropriate in most instances. Preferably the cutway **18** is arcuate in shape and in some instances can be an inverse to the arc of a rounded corner **16D**. Moreover, the cutaway **18** can be slightly pitched to guide the finger upwards. Each of the above enhances the user experience and improves ergonomics during use.

[0031] Shown best in **FIG. 3B** and **FIG. 5**, preferably, the cutaway **18** removes an upper portion **17A** of a corner **16D** but does not remove material from a bottom **17B** of the mini-computer stand **10**. Shown best in **FIG. 2**, this permits access to the means for activation **2** on the one hand but maximizes the dimension of the bottom **17B** for sturdiness on the other. Alternatively, as shown in **FIG. 3C**, the cutaway **18** can extend through the entirety of the height of the mini-computer stand **10** and thus through the bottom **17B**.

[0032] Shown best in **FIG. 6**, preferably, the mini-computer stand **10** also includes data ports **20** that permit a hardline connection to both the mini-computer **1** and peripherals or electronic accessories and thus expand on available data ports **5**, **20** for the mini-computer **1**. Nonlimiting examples of data ports **20** can include, but are not limited to, USB, USB-A, USB-C, HDMI, mini HDMI, DisplayPort (DP), mini DisplayPort, Ethernet, Thunderbolt, composite audio/video, component video, optical audio, stereo/headphones, line in, mic, microSD card readers, miniSD card readers, power, and others. The presence of data ports **20** permits the mini-computer stand **10** to act as a hub for connecting and optionally powering peripherals and accessories to the mini-computer **1**, such as but not limited to, monitors, printers, speakers, microphones, keyboards, a

mouse, external memory as well as other accessories that can be powered from computers such as LED lights, fans, and more.

[0033] Shown best in **FIG. 2** and **FIG. 5** the mini-computer stand **10** can also include additional memory or data storage **22**, such as a solid state drive (SSD) for use by the mini-computer **1**. Alternatively or in addition, the computer mini-stand **10** can also include lighting **24** (see **FIG. 4**).

[0034] Returning to **FIGS. 1-2**, while the invention has been described primarily as a mini-computer stand **10** for use with a mini-computer **1**, a computer system **100** is also encompassed which includes a mini-computer stand **10** and mini-computer **1**. In some embodiments, both the mini-computer **1** and mini-computer stand **10** are rectangular or square with rounded corners **16A-D**, and the cutaway **18** is positioned at one of the corners **16D** to access the means for activation **2**, which is positioned on a bottom corner of the mini-computer **1**.

[0035] Likewise, also provided is a method for activating a mini-computer **1**, which includes providing the computer system **100** (or mini-computer **1** and mini-computer stand **10** separately); placing the mini-computer **1** on the mini-computer stand **10** so that the means for activation **2** is accessible through the cutaway **18**; and physically contacting (e.g. pressing, switching) the means for activation **2** through the cutaway **18**.

[0036] The invention described in the above exemplary embodiments, may be embodied in other specific forms without departing from the spirit or essential characteristics thereof. The specific embodiments previously described are therefore to be considered as illustrative of, and not limiting, the scope of the invention.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 19/044,270	Filing Date 02/03/2025	☐ To be Mailed
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ENTITY: ☐ LARGE ☒ SMALL ☐ MICRO

APPLICATION AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA	RATE (\$)	FEE (\$)
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	
☐ SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A	N/A	
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 = *		x \$80 =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 = *		x \$240 =	
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	

APPLICATION AS AMENDED - PART II

	(Column 1)		(Column 2)	(Column 3)	RATE (\$)	ADDITIONAL FEE (\$)
AMENDMENT	07/08/2025		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
	Total (37 CFR 1.16(i))	* 8	Minus	** 20	= 0	x \$80 = 0
	Independent (37 CFR 1.16(h))	* 1	Minus	*** 3	= 0	x \$240 = 0
	☐ Application Size Fee (37 CFR 1.16(s))					
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					
TOTAL ADD'L FEE						0
AMENDMENT			CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
	Total (37 CFR 1.16(i))	*	Minus	**	=	x \$0 =
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x \$0 =
	☐ Application Size Fee (37 CFR 1.16(s))					
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					
TOTAL ADD'L FEE						
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.						SLIE
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".						/JOHN W EPPS/
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".						
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.						

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #
19/044,270

RECEIPT DATE / TIME
06/17/2025 01:29:38 PM Z ET

ATTORNEY DOCKET #
SARIC59U2

Title of Invention

STAND FOR MINI-COMPUTER

Application Information

APPLICATION TYPE Utility - Nonprovisional Application
under 35 USC 111(a)

PATENT # -

CONFIRMATION # 2561

FILED BY Raymond Wagenknecht

PATENT CENTER # 70938311

FILING DATE 02/03/2025

CUSTOMER # 59538

FIRST NAMED
INVENTOR Mustafa Burak Guclu

CORRESPONDENCE
ADDRESS -

AUTHORIZED BY -

Documents

TOTAL DOCUMENTS: 1

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
US19044270_Statement_of_ Interview.pdf	2	Miscellaneous Incoming Letter	80 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
US19044270_Statement_of_Int erview.pdf	7B7D102655796B0517940DC450FB028A976038A8CC763B36E7 6246F042E68D39AC44B8A79012CCFDCF414AF85FA147787DE 9A30A94E182A10131215822CFE2DD

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Guclu et al.

Docket No: SARIC59U2

Application Number: 19/044,270

Art Unit: 2841

Filed: 03 February 2025

Examiner: Nidhi Thaker

Title: STAND FOR MINI-COMPUTER

Confirmation No. 2561

Customer No.: 59538

FILED ELECTRONICALLY VIA EFS-WEB

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

STATEMENT OF THE SUBSTANCE OF THE INTERVIEW

Commissioner:

Applicant thanks the kind attention by the examiner during the telephonic interview conducted on 09 June 2025, with Raymond Wagenknecht (Reg. No. 50948). *No final determination as to the patentability of any claim was reached.* The substance of the interview was as follows:

- 1) Applicant proposed adding a priority claim to prior design application no. 29/971,079 to exclude the Zhang reference. The following proposed amendment was presented for discussion purposes:

A mini-computer stand for use with a mini-computer, the mini-computer having a means for activation on a bottom side, the mini-computer stand comprising: a top configured to accept the mini-computer; and a perimeter that substantially follows a perimeter of the mini-computer; wherein the mini-computer stand has a perimeter that is ~~rectangular or square~~ with rounded corners; ~~except for wherein at one corner a cutaway positioned at one of the corners to remove~~ removes an upper portion ~~[[or]] but not an entirety of the corner, thereby exposing the means for activation through the cutaway~~ for improved access when the mini-computer is accepted by the top.

- 2) Applicant also discussed pre-dating Zhang with a prior publication.

Respectfully submitted,

Dated: June 17, 2025

By: /Raymond Wagenknecht/
Raymond Wagenknecht
Registration No. 50,948

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ATTORNEY FOR APPLICANT



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
19/044,270	02/03/2025	Mustafa Burak Guclu	SARIC59U2	2561

59538 7590 06/17/2025
WAGENKNECHT IP LAW GROUP, PC
11622 EL CAMINO REAL
SUITE 100
SAN DIEGO, CA 92130

EXAMINER

THAKER, NIDHI VIVEK

ART UNIT	PAPER NUMBER
----------	--------------

2841

NOTIFICATION DATE	DELIVERY MODE
-------------------	---------------

06/17/2025

ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docketing@wageniplaw.com
ray@wageniplaw.com

<i>Applicant-Initiated Interview Summary</i>	Application No. 19/044,270	Applicant(s) Guclu et al.		
	Examiner Nidhi Thaker	Art Unit 2841	AIA (First Inventor to File) Status Yes	Page 1 of 1

All Participants (applicant, applicants representative, PTO personnel)	Title	Type
Nidhi Thaker	Primary Examiner	Telephonic
Raymond Wagenknecht	Attorney	

Date of Interview: 09 June 2025

Issues Discussed:

Priority Claim(s)

The applicant discussed if the current application can claim priority to earlier filed design application US 29/971,079.

☒ Attachment

/NIDHI THAKER/ Primary Examiner, Art Unit 2841	
<p>Applicant is reminded that a complete written statement as to the substance of the interview must be made of record in the application file. It is the applicants responsibility to provide the written statement, unless the interview was initiated by the Examiner and the Examiner has indicated that a written summary will be provided. See MPEP 713.04</p> <p>Please further see: MPEP 713.04 Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews, paragraph (b) 37 CFR § 1.2 Business to be transacted in writing</p>	

Applicant recordation instructions: The formal written reply to the last Office action must include the substance of the interview. (See MPEP section 713.04). If a reply to the last Office action has already been filed, applicant is given a non-extendable period of the longer of one month or thirty days from this interview date, or the mailing date of this interview summary form, whichever is later, to file a statement of the substance of the interview.

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

Thaker, Nidhi

From: Raymond Wagenknecht <ray@wageniplaw.com>
Sent: Friday, June 6, 2025 2:53 PM
To: Thaker, Nidhi
Subject: Re: Interview for US Application Number 19044270
Attachments: US29971079_Design.pdf

CAUTION: This email has originated from a source outside of USPTO. **PLEASE CONSIDER THE SOURCE** before responding, clicking on links, or opening attachments.

Dear Examiner Thaker,

Thank you again for agreeing to an interview. Here, the reference Zhang has a priority date of November 21, 2024, and our application has a priority date of February 3, 2025. I would like to briefly discuss the following:

Amending the priority claim to US 29/971,079 ('079 Design) filed October 31, 2024.

The drawings from the present application were taken from the '079 Design. A copy of the design application with its filing receipt is attached. We propose amending the priority claim to include the '079 Design. In doing so, we propose directing the invention to the partial cutaway configuration. Each of the structural features is shown in the '079 Design.

Claim for discussion – do not enter:

A mini-computer stand for use with a mini-computer, the mini-computer having a means for activation on a bottom side, the mini-computer stand comprising: a top configured to accept the mini-computer; and a perimeter that substantially follows a perimeter of the mini-computer; wherein the mini-computer stand has a perimeter that is rectangular or square with rounded corners; except for wherein at one corner a cutaway positioned at one of the corners to removes an upper portion or but not an entirety of the corner, thereby exposing the means for activation through the cutaway for improved access when the mini-computer is accepted by the top.

Whether Zhang can be excluded by prior publication under 102(b)(1)(B)

We are currently investigating public disclosures prior to Zhang. For instance, the Forbes/SATECHI reference relied upon in the rejection was promotional material by the Applicant. The Applicant offers its products under the mark SATECHI.

Thanks so much! I will call in at 2pm EST

Best regards,

Raymond Wagenknecht
US Patent Attorney

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11622 El Camino Real Ste. 100
San Diego, CA 92130
USA

Tel: 858.592.4141 ext. 1100

 Please consider the environment before printing this e-mail

From: "Thaker, Nidhi" <Nidhi.Thaker@USPTO.GOV>
Date: Thursday, May 29, 2025 at 7:40 AM
To: Raymond Wagenknecht <ray@wageniplaw.com>
Subject: Interview for US Application Number 19044270

Hello Mr. Raymond Wagenknecht,

We can schedule interview for application 19044270 on 6/9/2025 at 2 pm ET.

Please confirm. Also, please send the interview agenda at least a day in advance prior to the interview.

Thanks,
Nidhi Thaker



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ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #
19/044,270

RECEIPT DATE / TIME
06/09/2025 08:34:33 PM Z ET

ATTORNEY DOCKET #
SARIC59U2

Title of Invention

STAND FOR MINI-COMPUTER

Application Information

APPLICATION TYPE Utility - Nonprovisional Application
under 35 USC 111(a)

PATENT # -

CONFIRMATION # 2561

FILED BY Raymond Wagenknecht

PATENT CENTER # 70808583

FILING DATE 02/03/2025

CUSTOMER # 59538

FIRST NAMED
INVENTOR Mustafa Burak Guclu

CORRESPONDENCE
ADDRESS -

AUTHORIZED BY -

Documents

TOTAL DOCUMENTS: 1

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
IDS-1.pdf	13	Information Disclosure Statement (IDS) Form (SB08)	1317 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
IDS-1.pdf	B5F76BE7C2555F0D97108922E373B4D9882EE8959246219DA3 D54E4D28925693CA137BC0C6B25483616FFDA26373180F33B DBF88CA8FC176CF0D5A4156C5DFBB

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



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ELECTRONIC PAYMENT RECEIPT

APPLICATION #
19/044,270

RECEIPT DATE / TIME
06/09/2025 08:34:33 PM Z ET

ATTORNEY DOCKET #
SARIC59U2

Title of Invention

STAND FOR MINI-COMPUTER

Application Information

APPLICATION TYPE Utility - Nonprovisional Application
under 35 USC 111(a)

PATENT # -

CONFIRMATION # 2561

FILED BY Raymond Wagenknecht

PATENT CENTER # 70808583

AUTHORIZED BY -

CUSTOMER # 59538

FILING DATE 02/03/2025

CORRESPONDENCE ADDRESS -

FIRST NAMED INVENTOR Mustafa Burak Guclu

Payment Information

PAYMENT METHOD
CARD / 2914

PAYMENT TRANSACTION ID
E202569K35357677

PAYMENT AUTHORIZED BY
Raymond Wagenknecht

FEE CODE	DESCRIPTION	ITEM PRICE(\$)	QUANTITY	ITEM TOTAL(\$)
2806	SUBMISSION OF AN INFORMATION DISCLOSURE STATEMENT	112.00	1	112.00
2832	FILING AN INFORMATION DISCLOSURE STATEMENT THAT CAUSES THE CUMULATIVE NUMBER OF APPLICANT- PROVIDED ITEMS OF INFORMATION TO EXCEED 50 BUT NOT EXCEED 100	200.00	1	200.00
TOTAL AMOUNT:				\$312.00

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number		19044270
	Filing Date		2025-02-03
	First Named Inventor	Mustafa Burak Guclu	
	Art Unit	2841	
	Examiner Name	Nidhi Thaker	
	Attorney Docket Number	SARIC59U2	

U.S. PATENTS						<div>Remove</div>
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Inventor of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	D894191	S1	2020-08-25	Turksu et al	
	2	D907043	S1	2021-02-05	Tursku et al	
	3	D993962	S	2023-08-01	Turksu et al	
	4	D951955	S	2022-05-17	Tursku et al	
	5	D936572	S1	2021-11-23	Tursku et al	
	6	D936574	S	2021-11-23	Turksu et al	
	7	D621397	S1	2010-08-10	Andre et al	
	8	D542288	S1	2007-05-08	Andre et al	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number		19044270
Filing Date		2025-02-03
First Named Inventor	Mustafa Burak Guclu	
Art Unit		2841
Examiner Name	Nidhi Thaker	
Attorney Docket Number		SARIC59U2

	9	D601585	S1	2009-10-06	Andre et al	
	10	D660834	S1	2012-05-29	Akana et al	
	11	D828817	S1	2018-09-18	Ordryna et al	
	12	D855029	S1	2019-07-30	Ordyna et al	
	13	D821386	S1	2018-06-26	Kai Dou	
	14	D719561	S1	2014-12-16	Akana et al	
	15	D526648	S1	2020-08-15	Andre et al	
	16	D537817	S1	2007-03-06	Andre et al	
	17	D807840	S1	2018-01-16	Lee et al	
	18	D887974	S1	2020-06-23	Chen et al	
	19	D906959	S1	2021-01-05	Tursku et al	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	20	D887974	S1	2020-06-23	Chen et al	
	21	D872690	S1	2020-01-14	Williams et al	
	22	D876356	S1	2018-04-24	Junichi Tanaka	
	23	D487460	S1	2004-03-09	In-Shuen Lee	
	24	D875041	S1	2020-02-11	Chen et al	
	25	D874423	S1	2020-02-04	Wenqiang Wu	
	26	D953337	S1	2022-05-31	Wenfeng Zhang	
	27	D657784	S1	2012-04-17	Akana et al	
	28	D223304	S	1972-04-04	Doggart et al.	
	29	D347212	S	1994-05-24	Raymond W. Riley	
	30	D859415	S1	2019-09-10	ZhuoWen Liao	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Examiner Name	Nidhi Thaker	
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	31	D718271	S1	2014-11-25	McTague et al.	
	32	D756990	S1	2016-05-24	Akana et al.	
	33	D740286	S1	2015-10-06	Thomas Templeton	
	34	D613283	S1	2010-04-06	Andre et al.	
	35	D633503	S1	2011-03-01	Bo et al	
	36	D774934	S1	2016-12-17	Okana et al	
	37	D971835	S1	2022-12-16	Akana et al.	
	38	D966270	S1	2022-10-11	Shu Jiang	
	39	D757710	S1	2016-05-31	Donachy et al	
	40	D596626	S1	2009-07-21	Andre et al.	
	41	D844006	S1	2019-03-26	Mate Molnar	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	Mustafa Burak Guclu	
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Attorney Docket Number		SARIC59U2

	42	D601583	S1	2009-10-06	Andre et al	
	43	D869426	S1	2019-12-10	Bjorn Sandlund	
	44	D782476	S1	2017-03-28	Shusuke Yamazaki	
	45	D807840	S1	2018-01-16	Lee et al	
	46	D780137	S1	2017-02-28	Thomas Tallqvist	
	47	D650377	S1	2011-12-13	Akana et al	
	48	D705748	S1	2014-05-27	Wei He	
	49	D817199	S1	2018-05-08	Farley et al	
	50	D788034	S1	2017-05-30	Gschwandtl et al	
	51	D469098	S1	2003-01-21	Akihito Otsuka	
	52	D631051	S1	2011-01-18	Gregg DeFronzo	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	Mustafa Burak Guclu	
Art Unit		2841
Examiner Name	Nidhi Thaker	
Attorney Docket Number		SARIC59U2

	53	D797740	S1	2017-09-19	Anthony Pham Nguyen	
	54	D883209	S1	2020-05-05	ZhuoWen Liao	
	55	D817287	S1	2018-05-08	Won et al	
	56	D864206	S1	2019-10-22	Qiang Wang	
	57	D604729	S1	2009-11-24	Andre et al	
	58	D510566	S1	2005-10-11	Johanneck et al	
	59	D294231	S1	1988-02-16	Cameron et al	
	60	D854509	S1	2019-07-23	Wenqiang Wu	
	61	D648270	S1	2011-11-18	Dengguo Jiang	
	62	D890095	S1	2020-07-14	ZhuoWen Liao	
	63	D223914	S	1972-06-20	Adelson et al	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number		19044270
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	First Named Inventor	Mustafa Burak Guclu	
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	Examiner Name	Nidhi Thaker	
	Attorney Docket Number		SARIC59U2

	64	D982546	S1	2023-04-04	Laine et al	
	65	D884707	S1	2020-05-19	Zhang et al	
	66	D952562	S1	2022-05-24	Akana et al	
	67	D705160	S1	2014-05-20	Ormesher et al	
	68	D855667	S1	2019-11-05	James Roberts	
	69	D530717	S1	2006-10-24	Mori et al.	
	70	D1043566	S1	2024-09-24	Lee et al	
	71	D763262	S1	2016-08-09	Haller et al	
	72	D958071	S1	2022-07-19	Huaixue Yang	
	73	D1042334	S1	2024-09-17	Yong Xu	
	74	D937764	S1	2021-02-07	Akana et al	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number		19044270	
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	First Named Inventor		Mustafa Burak Guclu	
	Art Unit		2841	
	Examiner Name		Nidhi Thaker	
	Attorney Docket Number		SARIC59U2	

	75	d726690	S1	2015-04-14	Andre et al	
	76	D922947	S1	2021-06-22	Wang et al	
	77	D1030768	S1	2024-06-11	ZhuoWen Liao	
	78	D667411	S1	2012-09-18	Ik-Sang Kim	
	79	D1043691	S1	2024-09-24	ZhuoWen Liao	
	80	D1031666	S1	2024-06-18	Jincheng Zhang	
	81	D738945	S1	2015-09-15	Culbertson et al	
	82	D844006	S1	2019-03-26	Molnar et al.	
	83	544463	A	1998-09-29	Lovegreen et al	
	84	D412160	S	1999-07-20	Bruce E. Nelson	
	85	D446209	S1	2001-08-07	Hickford et al	

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Application Number		19044270
Filing Date		2025-02-03
First Named Inventor	Mustafa Burak Guclu	
Art Unit		2841
Examiner Name	Nidhi Thaker	
Attorney Docket Number		SARIC59U2

	86	D362244	S	1995-09-12	Hirofumi Takemasa	
	87	D872078	S1	2020-01-07	Wenqiang Wu	
	88	D865666	S1	2019-11-05	James Roberts	
	89	D602891	S1	2009-10-27	Ting Luo	
	90	D893423	S1	2020-08-18	Nishimura et al	
	91	D901379	S1	2020-11-10	Choi et al	
	92	D797740	S1	2017-09-19	Anthony Pham Nguyen	
	93	D966270	S1	2022-10-11	Shu Jiang	

If you wish to add additional U.S. Patent citation information, please click the Add button.

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U.S. PATENT APPLICATION PUBLICATIONS

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Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Inventor or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20240028081	A1	2024-01-25	Hyun et al	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number		19044270	
	Filing Date		2025-02-03	
	First Named Inventor	Mustafa Burak Guclu		
	Art Unit	2841		
	Examiner Name	Nidhi Thaker		
	Attorney Docket Number	SARIC59U2		

	2	20220094201	A1	2022-03-24	Haug et al	
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Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							☐

If you wish to add additional Foreign Patent Document citation information, please click the Add button

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		☐

If you wish to add additional non-patent literature document citation information, please click the Add button

EXAMINER SIGNATURE			
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Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered and whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number	19044270
Filing Date	2025-02-03
First Named Inventor	Mustafa Burak Guclu
Art Unit	2841
Examiner Name	Nidhi Thaker
Attorney Docket Number	SARIC59U2

TIMING STATEMENT

Please see 37 CFR 1.97(e) to make the appropriate selection(s):

- ☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

- ☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached timing statement under 37 CFR 1.97(e).
- ☐ A timing statement under 37 CFR 1.97(e) is not submitted herewith.

TIMING FEE

- ☒ The fee set forth in 37 CFR 1.17(p) has been submitted herewith.

COPIES

- ☐ An identification of an earlier application pursuant to 37 CFR 1.98(d)(1) is attached.

SIZE FEE ASSERTION

Please see 37 CFR 1.17(v) and the [IDS Auto-Load Instructions](#) for completing this form to make the appropriate selection of an assertion under 37 CFR 1.98. For the information disclosure statement (IDS) submitted herewith, the applicant or patent owner certifies the following with respect to the cumulative number of applicant-provided or patent-owner provided items of information submitted to date including those in the accompanying IDS (select only one):

- ☐ No IDS size fee is required under 37 CFR 1.17(v) at this time.
- ☒ The IDS is accompanied by the IDS size fee under 37 CFR 1.17(v)(1).
- ☐ The IDS is accompanied by the IDS size fee under 37 CFR 1.17(v)(2).
- ☐ The IDS is accompanied by the IDS size fee under 37 CFR 1.17(v)(3).

SIGNATURE

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 11.18. Please see 37 CFR 1.4(d) for the form of the signature.

Signature	/Raymond Wagenknecht/	Date (YYYY-MM-DD)	2025-06-09
Name/Print	Raymond Wagenknecht	Registration Number	50948

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number	19044270
Filing Date	2025-02-03
First Named Inventor	Mustafa Burak Guclu
Art Unit	2841
Examiner Name	Nidhi Thaker
Attorney Docket Number	SARIC59U2

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

USPTO Automated Interview Request (AIR)

May 28 2025

This paper requesting to schedule and/or conduct an interview is appropriate because:

This submission is requested to be accepted as an authorization for this interview to communicate via the internet. Recognizing that Internet communications are not secure, I hereby authorize the USPTO to communicate with the undersigned concerning scheduling of the interview via video conference, instant messaging, or electronic mail, and to conduct the interview in accordance with office practice including video conferencing.

Name(s) :

Raymond Wagenknecht

S-signature:

/Raymond Wagenknecht/

Registration Number:

50948

U.S. Application Number:

19044270

Confirmation Number:

2561

E-mail Address:

ray@wageniplaw.com

Phone Number:

+1 8585924141 ext 1100

Proposed Time of Interview:

6-5-2025 1:00 PM ET

Alternative Proposed Time(s) of Interview:

6-5-2025 4:00 PM ET

Alternative Proposed Time(s) of Interview:

6-9-2025 2:00 PM ET

Preferred Interview Type:

Telephonic

I am the applicant or applicant's representative for this application.

Topic for Discussion:

We are looking into overcoming the prior art by either excluding Zhang under the 102(b) (1) (b) exclusion in that we believe the Applicants invention may have been seen by Zhang or disclosed to Zhang; or by amending a priority claim to a design patent application filed before Zhang



UNITED STATES
PATENT AND TRADEMARK OFFICE



UNITED STATES PATENT AND TRADEMARK OFFICE

USPTO Automated Interview Request (AIR)

May 14 2025

This paper requesting to schedule and/or conduct an interview is appropriate because:

This submission is requested to be accepted as an authorization for this interview to communicate via the internet. Recognizing that Internet communications are not secure, I hereby authorize the USPTO to communicate with the undersigned concerning scheduling of the interview via video conference, instant messaging, or electronic mail, and to conduct the interview in accordance with office practice including video conferencing.

Name(s) :

Raymond Wagenknecht

S-signature:

/Raymond Wagenknecht/

Registration Number:

50948

U.S. Application Number:

19044270

Confirmation Number:

2561

E-mail Address:

ray@wageniplaw.com

Phone Number:

+1 858-592-4141 ext 1100

Proposed Time of Interview:

5-22-2025 1:00 PM ET

Alternative Proposed Time(s) of Interview:

5-22-2025 4:00 PM ET

Alternative Proposed Time(s) of Interview:

5-26-2025 12:30 PM ET

Preferred Interview Type:

Telephonic

I am the applicant or applicant's representative for this application.

Topic for Discussion:

The applicant's DBA is SATECHI cited in the action. We have a design patent application that predates Zhang for our partial cutaway version and believe Zhang may have learned of the design then filed quickly.

I want to briefly discuss traversing Zhang by affidavit or possibly amending priority to our pending design.



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UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
19/044,270	02/03/2025	Mustafa Burak Guclu	SARIC59U2	2561
59538	7590	05/07/2025	EXAMINER	
WAGENKNECHT IP LAW GROUP, PC			THAKER, NIDHI VIVEK	
11622 EL CAMINO REAL			ART UNIT	PAPER NUMBER
SUITE 100			2841	
SAN DIEGO, CA 92130			NOTIFICATION DATE	DELIVERY MODE
			05/07/2025	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docketing@wageniplaw.com
ray@wageniplaw.com

Office Action Summary	Application No. 19/044,270	Applicant(s) Guclu et al.	
	Examiner Nidhi Thaker	Art Unit 2841	AIA (FITF) Status Yes

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 2/3/2025.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on ____; the restriction requirement and election have been incorporated into this action.
- 4) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims*

- 5) ☒ Claim(s) 1-14 is/are pending in the application.
5a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 6) ☐ Claim(s) ____ is/are allowed.
- 7) ☒ Claim(s) 1-14 is/are rejected.
- 8) ☐ Claim(s) ____ is/are objected to.
- 9) ☐ Claim(s) ____ are subject to restriction and/or election requirement

* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

Application Papers

- 10) ☐ The specification is objected to by the Examiner.
- 11) ☒ The drawing(s) filed on 2/3/2025 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

- a) ☐ All b) ☐ Some** c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

** See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/SB/08b)
Paper No(s)/Mail Date ____.
- 3) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date ____.
- 4) ☐ Other: ____.

Notice of Pre-AIA or AIA Status

1. The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.

Claim Objections

2. Claim 9 is objected to because of the following informalities: Claim 9 discloses “a mini-computer,” which should read as “the mini-computer.” Appropriate correction is required.

For the purpose of examination, “a mini-computer” is treated as “the mini-computer.”

3. Claim 10 is objected to because of the following informalities: Claim 10, line 1 discloses “the mini-computer and mini-computer stand,” which should read as “the mini-computer and the mini-computer stand.” Appropriate correction is required.

For the purpose of examination, “the mini-computer and mini-computer stand” is treated as “the mini-computer and the mini-computer stand.”

4. Claim 12 is objected to because of the following informalities: Claim 12, line 1 discloses “the mini-computer and mini-computer stand,” which should read as “the mini-computer and the mini-computer stand.” Appropriate correction is required.

For the purpose of examination, “the mini-computer and mini-computer stand” is treated as “the mini-computer and the mini-computer stand.”

5. Claim 13 is objected to because of the following informalities: Claim 1 discloses “the computer system of claim 6.” Herein, claim 6 does not claim “a computer system.” Appropriate correction is required. For the purpose of examination, claim 13 is treated as being dependent on claim 9, which discloses “a computer system.”

Double Patenting

6. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the “right to exclude” granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on nonstatutory double patenting provided the reference application or patent either is shown to be commonly owned with the examined application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement. See MPEP § 717.02 for applications subject to examination under the first inventor to file provisions of the AIA as explained in MPEP § 2159. See MPEP § 2146 *et seq.* for applications not subject to examination under the first inventor to file provisions of the AIA. A terminal disclaimer must be signed in compliance with 37 CFR 1.321(b).

The filing of a terminal disclaimer by itself is not a complete reply to a nonstatutory double patenting (NSDP) rejection. A complete reply requires that the terminal disclaimer be accompanied by a reply requesting reconsideration of the prior Office action. Even where the NSDP rejection is provisional the reply must be complete. See MPEP § 804, subsection I.B.1. For a reply to a non-final Office action, see 37 CFR 1.111(a). For a reply to final Office action, see 37 CFR 1.113(c). A request for reconsideration while not provided for in 37 CFR 1.113(c) may be filed after final for consideration. See MPEP §§ 706.07(e) and 714.13.

The USPTO Internet website contains terminal disclaimer forms which may be used. Please visit www.uspto.gov/patent/patents-forms. The actual filing date of the application in which the form is filed determines what form (e.g., PTO/SB/25, PTO/SB/26, PTO/AIA/25, or PTO/AIA/26) should be used. A web-based eTerminal Disclaimer may be filled out completely online using web-screens. An eTerminal Disclaimer that meets all requirements is auto-processed and approved immediately upon submission. For more information about eTerminal Disclaimers, refer to www.uspto.gov/patents/apply/applying-online/eterminal-disclaimer.

7. Claims 1-14 are provisionally rejected on the ground of nonstatutory double patenting as being unpatentable over claims of copending Application No. 18956609. Although the claims at issue are not identical, they are not patentably distinct from each other because they both claim the same structure of a mini-computer and a mini-computer stand, a cutaway provided in the mini-computer stand for accessing a means for activation on a bottom side of the mini-computer when the mini-computer is positioned on the mini-computer stand.

This is a provisional nonstatutory double patenting rejection because the patentably indistinct claims have not in fact been patented.

Claim Interpretation

8. The following is a quotation of 35 U.S.C. 112(f):

(f) Element in Claim for a Combination. – An element in a claim for a combination may be expressed as a means or step for performing a specified function without the recital of structure, material, or acts in support thereof, and such claim shall be construed to cover the corresponding structure, material, or acts described in the specification and equivalents thereof.

The following is a quotation of pre-AIA 35 U.S.C. 112, sixth paragraph:

An element in a claim for a combination may be expressed as a means or step for performing a specified function without the recital of structure, material, or acts in support thereof, and such claim shall be construed to cover the corresponding structure, material, or acts described in the specification and equivalents thereof.

9. The claims in this application are given their broadest reasonable interpretation using the plain meaning of the claim language in light of the specification as it would be understood by one of ordinary skill in the art. The broadest reasonable interpretation of a claim element (also commonly referred to as a claim limitation) is limited by the description in the specification when 35 U.S.C. 112(f) or pre-AIA 35 U.S.C. 112, sixth paragraph, is invoked.

As explained in MPEP § 2181, subsection I, claim limitations that meet the following three-prong test will be interpreted under 35 U.S.C. 112(f) or pre-AIA 35 U.S.C. 112, sixth paragraph:

(A) the claim limitation uses the term “means” or “step” or a term used as a substitute for “means” that is a generic placeholder (also called a nonce term or a non-structural term having no specific structural meaning) for performing the claimed function;

- (B) the term “means” or “step” or the generic placeholder is modified by functional language, typically, but not always linked by the transition word “for” (e.g., “means for”) or another linking word or phrase, such as “configured to” or “so that”; and
- (C) the term “means” or “step” or the generic placeholder is not modified by sufficient structure, material, or acts for performing the claimed function.

Use of the word “means” (or “step”) in a claim with functional language creates a rebuttable presumption that the claim limitation is to be treated in accordance with 35 U.S.C. 112(f) or pre-AIA 35 U.S.C. 112, sixth paragraph. The presumption that the claim limitation is interpreted under 35 U.S.C. 112(f) or pre-AIA 35 U.S.C. 112, sixth paragraph, is rebutted when the claim limitation recites sufficient structure, material, or acts to entirely perform the recited function.

Absence of the word “means” (or “step”) in a claim creates a rebuttable presumption that the claim limitation is not to be treated in accordance with 35 U.S.C. 112(f) or pre-AIA 35 U.S.C. 112, sixth paragraph. The presumption that the claim limitation is not interpreted under 35 U.S.C. 112(f) or pre-AIA 35 U.S.C. 112, sixth paragraph, is rebutted when the claim limitation recites function without reciting sufficient structure, material or acts to entirely perform the recited function.

Claim limitations in this application that use the word “means” (or “step”) are being interpreted under 35 U.S.C. 112(f) or pre-AIA 35 U.S.C. 112, sixth paragraph, except as otherwise indicated in an Office action. Conversely, claim limitations in this application that do not use the word “means” (or “step”) are not being interpreted under

35 U.S.C. 112(f) or pre-AIA 35 U.S.C. 112, sixth paragraph, except as otherwise indicated in an Office action.

Claim Rejections - 35 USC § 102

10. In the event the determination of the status of the application as subject to AIA 35 U.S.C. 102 and 103 (or as subject to pre-AIA 35 U.S.C. 102 and 103) is incorrect, any correction of the statutory basis (i.e., changing from AIA to pre-AIA) for the rejection will not be considered a new ground of rejection if the prior art relied upon, and the rationale supporting the rejection, would be the same under either status.

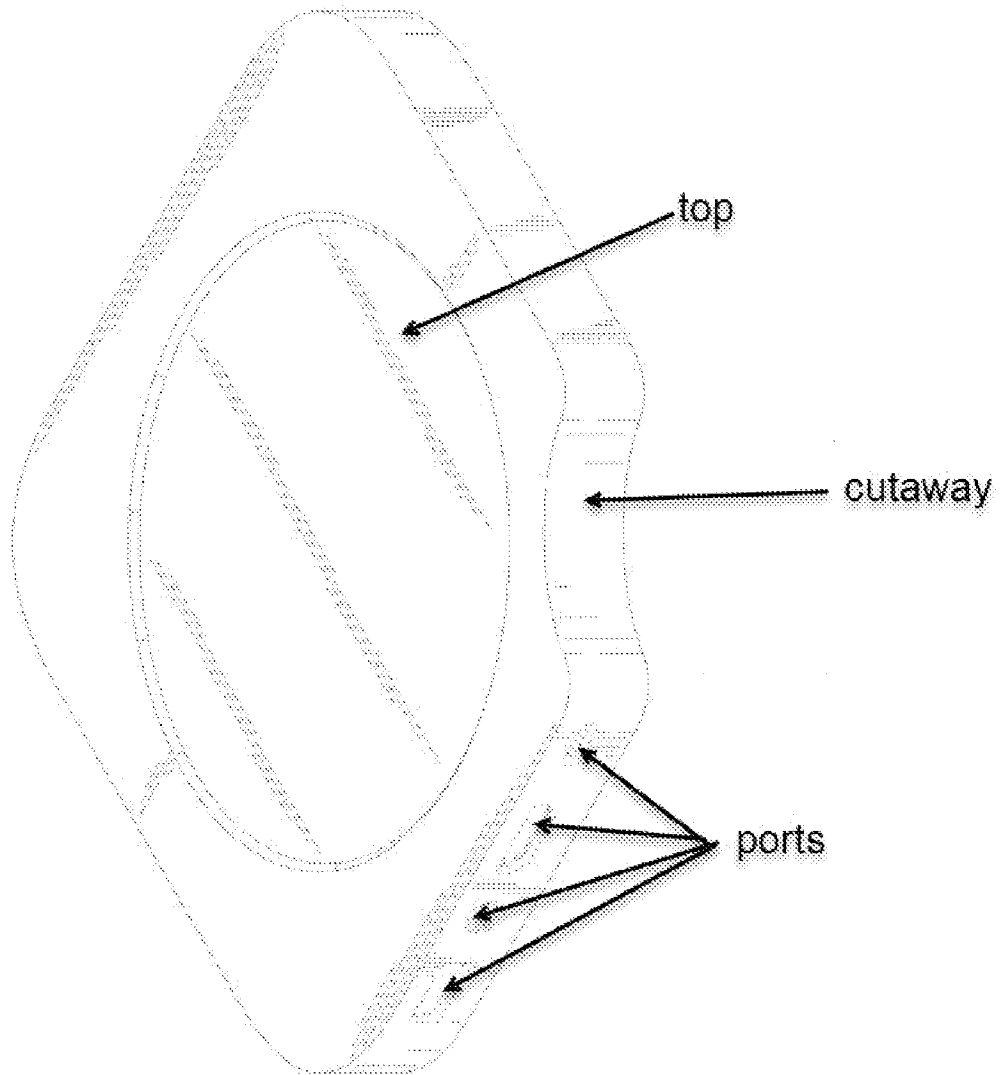
11. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

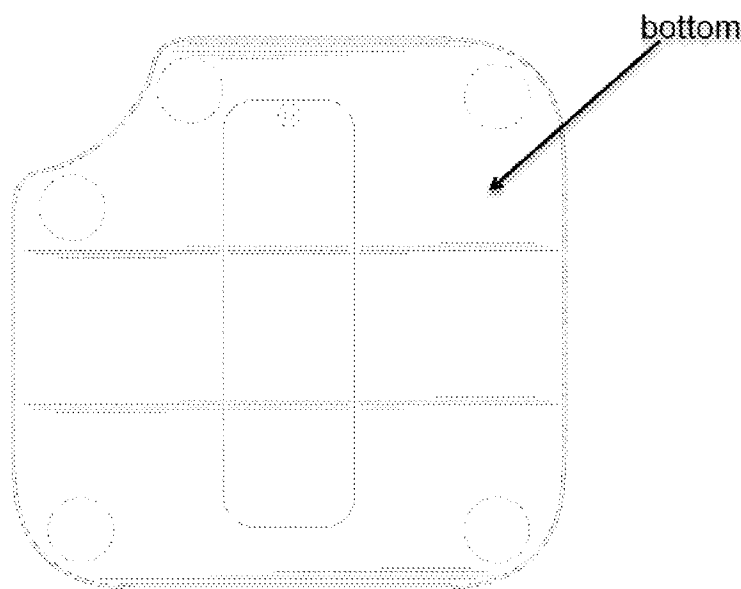
(a)(2) the claimed invention was described in a patent issued under section 151, or in an application for patent published or deemed published under section 122(b), in which the patent or application, as the case may be, names another inventor and was effectively filed before the effective filing date of the claimed invention.

12. Claim(s) 6-8 are rejected under 35 U.S.C. 102(a)(2) as being anticipated by Zhang et al. (US D1067231 S).

Re claim 6: Zhang discloses a mini-computer stand (see docking station in fig 1) comprising a perimeter that is rectangular or square with curved corners, except that positioned at one corner is a cutaway (see annotated fig 1 below) that cuts through both the perimeter and top of the mini-computer stand to form a through gap that is accessible by both the corner and the top, the minicomputer stand further comprising data ports (see annotated fig 1 below) configured to (i.e., functional language) permit a hardline connection to both a mini-computer and peripherals or electronic accessories.



Annotated fig 1 of Zhang



Annotated fig 8 of Zhang

Re claim 7: Zhang discloses the mini-computer stand (see docking station in fig 1), comprising a bottom (Zhang: see bottom of docking station in annotated fig 8 below; herein, “bottom” is treated as the remaining bottom portion of docking station after “the cutaway” is provided at one corner) that is not cutaway (herein, it is not claimed that “the cutaway does not remove a part of a bottom of the mini-computer stand”).

Re claim 8: Zhang discloses a mini-computer stand (see docking station in fig 1) comprising a perimeter that is rectangular or square with curved corners except for at one corner is a cutaway (see annotated fig 1 below) that cuts entirely through the top and bottom of the mini-computer stand to form a through gap that is accessible by both the corner and the top, the minicomputer stand further comprising data ports (see annotated fig 1 below) that permit a hardline connection to both a mini-computer and peripherals or electronic accessories.

Claim Rejections - 35 USC § 103

13. The following is a quotation of 35 U.S.C. 103 which forms the basis for all obviousness rejections set forth in this Office action:

A patent for a claimed invention may not be obtained, notwithstanding that the claimed invention is not identically disclosed as set forth in section 102, if the differences between the claimed invention and the prior art are such that the claimed invention as a whole would have been obvious before the effective filing date of the claimed invention to a person having ordinary skill in the art to which the claimed invention pertains. Patentability shall not be negated by the manner in which the invention was made.

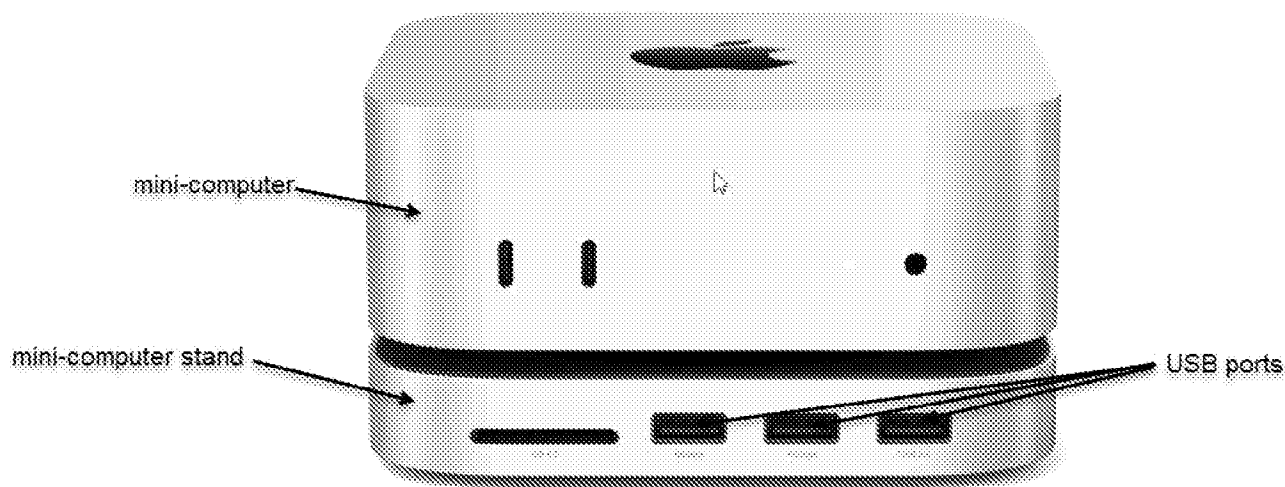
14. Claim(s) 1-5, 9-10 and 13 are rejected under 35 U.S.C. 103 as being unpatentable over Forbes publication (Satechi Reveals Stand And Hub For The New Apple Mac Mini M4; hereinafter, Satechi) in view of Zhang et al. (US D1067231 S).

Re claim 1: This claim limitation is being interpreted under 35 U.S.C. 112(f) or pre-AIA 35 U.S.C. 112, sixth paragraph.

Satechi discloses a mini-computer stand (see Satechi Mac Mini M4 Stand & Hub with SSD Enclosure in the annotated fig of Satechi below) for use with a mini-computer (Mac Mini M4; see annotated fig of Satechi below), the mini-computer (Mac Mini M4) having a means for activation on a bottom side (**NOTE:** see annotated fig of MacRumors showing a power button on a bottom side of Mac Mini M4; herein, MacRumors publication “M4 Mac Mini's Power Button Has New Bottom Location” is listed in the PTO-892 form), the mini-computer stand comprising: a top configured to (i.e., functional language) accept the mini-computer; and a perimeter that substantially follows a perimeter of the mini-computer (see annotated fig of Satechi below); wherein the mini-computer stand is rectangular or square with rounded corners.

Satechi fails to disclose that the mini-computer stand further comprises a cutaway positioned at one of the corners to remove an upper portion or an entirety of

the corner, thereby exposing the means for activation for (i.e., functional language)
improved access when the mini-computer is accepted by the top.



The new Mac Mini M4 Stand & Hub with SSD Enclosure will have three USB-A ports on the front side, with an SD card reader. There will also be a slot for an M.2 NVMe SSD up to 4TB inside. **Loss**
SATECHI

Annotated fig. of Satechi



Annotated fig of MacRumors

Zhang discloses a mini-computer stand (see docking station in fig 1) comprising a cutaway (see annotated fig 1 above) positioned at one of the corners to remove an upper portion or an entirety of the corner.

It would have been obvious to a person of ordinary skill in the art before the effective filing date of the claimed invention to provide the mini-computer stand with a cutaway positioned to expose the power button at the bottom side of the mini-computer such that the user can insert finger into the cutaway to press the power button when the mini-computer is positioned on the mini-computer stand for ease of use.

Re claim 2: Satechi in view of Zhang discloses the mini-computer stand, wherein the cutaway (Zhang: see annotated fig 1 above) extends through a bottom of the mini-computer stand to remove the entirety of the corner from an otherwise rectangular or square mini-computer stand with rounded corners (Zhang: also, see figs 2, 7-8).

Re claim 3: Satechi in view of Zhang discloses the mini-computer stand, further comprising data ports (Satechi: see USB ports in annotated fig. of Satechi) that permit a hardline connection to both the mini-computer and peripherals or electronic accessories, thereby expanding available data ports for the mini-computer.

Re claim 4: Satechi in view of Zhang discloses the mini-computer stand.

Satechi in view of Zhang fails to disclose that only the upper portion of the corner is removed and not the bottom of the mini-computer stand.

However, the examiner herein notes that it would have been obvious to a person of ordinary skill in the art before the effective filing date of the claimed invention to only remove the upper portion of the corner and not a bottom of the mini-computer stand as per the designer's choice, given that the user can insert finger in the cutaway to activate

power button of the mini-computer positioned on the mini-computer stand. Also, providing cutaway only in the upper portion of the corner maintains better support for the mini-computer that is positioned on the mini-computer stand.

Re claim 5: Satechi in view of Zhang discloses the mini-computer stand, further comprising data ports (Satechi: see USB ports in annotated fig. of Satechi) that permit a hardline connection to both the mini-computer and peripherals or electronic accessories, thereby expanding available data ports for the mini-computer.

Re claim 9: Satechi in view of Zhang discloses a computer system comprising the mini-computer and the mini-computer stand of claim 1.

Re claim 10: Satechi in view of Zhang discloses the computer system, wherein both the mini-computer and mini-computer stand are rectangular or square with rounded corners (Satechi: see annotated fig. of Satechi), except for the cutaway (Zhang: see annotated fig. 1 of Zhang) positioned at one of the corners to access the means for activation, which is positioned on a bottom corner of the mini-computer (see annotated fig of MacRumors showing a power button on a bottom side of Mac Mini M4 above).

Re method claim 13: The method steps recited in the claim are obviously necessitated by the device structure as taught by Satechi and Zhang.

15. Claim(s) 11-12, 14 are rejected under 35 U.S.C. 103 as being unpatentable over MacRumors publication (M4 Mac Mini's Power Button Has New Bottom Location - MacRumors; hereinafter, MacRumors) in view of Zhang et al. (US D1067231 S).

Re claim 11: This claim limitation is being interpreted under 35 U.S.C. 112(f) or pre-AIA 35 U.S.C. 112, sixth paragraph.

MacRumors discloses a computer system comprising a mini-computer (Mac Mini M4 in annotated fig above) comprising a means for activation (power button) at a bottom corner.

MacRumors fails to disclose the mini-computer stand of claim 6.

Zhang discloses the mini-computer stand of claim 6.

It would have been obvious to a person of ordinary skill in the art before the effective filing date of the claimed invention to provide the computer system with the mini-computer stand for providing enhanced storage capability for the mini-computer, and additional expansion ports for connection with external electronic devices.

Re claim 12: MacRumors in view of Zhang discloses the computer system, wherein both the mini-computer and mini-computer stand are rectangular or square with rounded corners, except for the cutaway (Zhang: see annotated fig 1) positioned at one of the corners to access (i.e., functional language) the means for activation.

Re method claim 14: The method steps recited in the claim are obviously necessitated by the device structure as taught by MacRumors and Zhang.

Conclusion

16. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nidhi Thaker whose telephone number is (571)270-3408. The examiner can normally be reached M, TH, F 10am-6pm.

Examiner interviews are available via telephone, in-person, and video conferencing using a USPTO supplied web-based collaboration tool. To schedule an interview, applicant is encouraged to use the USPTO Automated Interview Request (AIR) at <http://www.uspto.gov/interviewpractice>.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Imani Hayman can be reached at 571-270-5528. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of published or unpublished applications may be obtained from Patent Center. Unpublished application information in Patent Center is available to registered users. To file and manage patent submissions in Patent Center, visit: <https://patentcenter.uspto.gov>. Visit <https://www.uspto.gov/patents/apply/patent-center> for more information about Patent Center and <https://www.uspto.gov/patents/docx> for information about filing in DOCX format. For additional questions, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/NIDHI THAKER/
Primary Examiner, Art Unit 2841

Notice of References Cited	Application/Control No. 19/044,270		Applicant(s)/Patent Under Reexamination Guclu et al.	
	Examiner Nidhi Thaker		Art Unit 2841	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date YYYY-MM-DD	Name	CPC Classification	US Classification
*	A	US-D1067231-S	2025-03-18	Zhang; Jincheng		D14/434
	B					
	C					
	D					
	E					
	F					
	G					
	H					
	I					
	J					
	K					
	L					
	M					

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date YYYY-MM-DD	Country	Name	CPC Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title, Date, Publisher, Edition or Volume, Pertinent Pages
	U	Mark Sparrow, "Satechi Reveals Stand And Hub For The New Apple Mac Mini M4" Nov 21, 2024, Forbes.com, Site visited : https://www.forbes.com/sites/marksparrow/2024/11/21/satechi-reveals-stand-and-hub-for-the-new-apple-mac-mini-m4/ (Year: 2024)
	V	Juli Clover, "M4 Mac Mini's Power Button Has New Bottom Location" Oct 29, 2024, MacRumors.com, Site visited: https://www.macrumors.com/2024/10/29/m4-mac-mini-bottom-power-button/ (Year: 2024)
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in YYYY-MM-DD format are publication dates. Classifications may be US or foreign.

<i>Search Notes</i> 	Application/Control No. 19/044,270	Applicant(s)/Patent Under Reexamination Guclu et al.
	Examiner Nidhi Thaker	Art Unit 2841

CPC - Searched*		
Symbol	Date	Examiner
G06F1/1632, G06F1/1626	04/29/2025	NT

CPC Combination Sets - Searched*		
Symbol	Date	Examiner

US Classification - Searched*			
Class	Subclass	Date	Examiner

* See search history printout included with this form or the SEARCH NOTES box below to determine the scope of the search.

Search Notes		
Search Notes	Date	Examiner
Inventor and assignee search	04/28/2025	NT
IP.com search	04/28/2025	NT
Global Dossier search	04/28/2025	NT
Google search	04/30/2025	NT

Interference Search			
US Class/CPC Symbol	US Subclass/CPC Group	Date	Examiner

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PE2E SEARCH - Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	British Equivalents	Time Stamp
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L13	6	"71739077".fmid.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; JPO)	OR	ON	ON	2025/04/28 04:07 PM
L14	22	("5544010" "5596762" "9886060" "10191514" "10485312" "20060002070" "20060119569" "20070097617" "20070097618" "20080059681" "20100081377" "20130068915" "20140183065" "20150083615" "20160241289" "20160261133" "20170237460" "20170279478" "20180055166" "20180078222" "20180279979" "20210405700").pn. OR ("11809230").urpn. AND (PGPB USPT USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2025/04/28 04:07 PM
L15	22	("5544010" "5596762" "9886060" "10191514" "10485312" "20060002070" "20060119569" "20070097617" "20070097618" "20080059681" "20100081377" "20130068915" "20140183065" "20150083615" "20160241289" "20160261133" "20170237460" "20170279478" "20180055166" "20180078222"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2025/04/28 04:08 PM

L16	180	"20180279979" "20210405700").pn. OR ("11809230").urpn. AND (PGPB USPT USOC).dbnm. ("2010/0081377").urpn. AND (PGPB USPT USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2025/04/28 04:09 PM
L17	25019	"SIEMENS HEALTHCARE GMBH"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/28 04:12 PM
L18	211	L17 AND dock\$3	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/28 04:12 PM
L19	0	L7 AND L17	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/28 04:12 PM

L20	3	"17356786"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/28 04:20 PM
L21	2	("2021/0405700").urpn. AND (PGPB USPT USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2025/04/28 04:20 PM
L22	7	"78826798".fmid.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; JPO)	OR	ON	ON	2025/04/28 04:20 PM
L23	23	("10191514" OR "10485312" OR "20060002070" OR "20060119569" OR "20070097617" OR "20070097618" OR "20080059681" OR "20140183065" OR "20150083615" OR "20160241289" OR "20160261133" OR "20170237460" OR "20170279478" OR "20180055166" OR "20210405700" OR "5544010" OR "5596762" OR "9886060" OR "0000002" OR "0020130" OR "20100081377" OR "20180078222" OR "20180279979").pn.	(US-PGPUB; USPAT)	OR	ON	ON	2025/04/28 04:26 PM

L24	81	((("SARIANA") near3 ("LLC"))).AS,AANM.	(US-PGPUB; USPAT)	OR	ON	ON	2025/04/29 11:33 AM
L25	341	("1165840" "1359347" "1475605" "1550588" "1646562" "1671862" "D137618" "D147151" "2436292" "2629023" "D182462" "2878324" "2987585" "3224644" "3693923" "3695568" "D227117" "D230014" "4060697" "D254594" "D273840" "4527018" "D285772" "D286636" "4856746" "D308870" "D320992" "5095382" "D325578" "D329370" "5144290" "D341567" "5367570" "D353532" "D355913" "D357016" "D357248" "D361987" "D369149" "D371793" "D387784" "D395280" "D400429" "D405064" "D407985" "D413574" "D426491" "D429307" "D430882" "D432496" "D433005" "D435835" "D438451" "D441639" "6321340" "D461400" "D461794" "D464482" "D464562" "D464972" "D478086" "D478087" "6612534" "D482674" "D484128" "D487460" "D492307" "D496029" "D511985" "D512417" "D515040" "D518030" "D522531" "D526648" "D526973" "D530525" "D537817" "D542288" "D553106" "D554115" "D559848" "D559849" "D559850" "D560165" "D561345" "D564501" "D571805" "D580436" "D580438" "D587706" "7499271"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2025/04/29 11:33 AM

		"D591270" "D593103" "D593998" "D595697" "D596626" "D599331" "D600925" "D601564" "D601585" "D602008" "D602911" "D602917" "D602940" "D604725" "D604729" "D606549" "D610156" "D620953" "D621397" "D627306" "7841876" "D635978" "D641753" "D642585" "D645027" "D646682" "D646683" "D657305" "D657784" "D658640" "D659087" "D659094" "D660834" "D661249" "D662089" "D664146" "D665734" "D669473" "D669888" "D670291" "D670297" "D671096" "D671528" "D677259" "D678286" "D683251" "D684145" "D685806" "D687009" "D688198" "D688248" "D688255" "8512079" "D689858" "D690707" "D691879" "D691947" "D692024" "D693768" "D696673" "D698789" "D700904" "D701838" "D702146" "D702242" "D703676" "D704177" "D705189" "D705748" "D706248" "D706249" "8758032" "D709066" "D709892" "8777656" "D711884" "8838029" "D715132" "D715797" "D716300" "D717803" "D718612" "D719561" "D720691" "D720755" "D724060" "D724080" "D725088" "D726161"					
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		"D727906" "D728467" "D729277" "D729773" "D733043" "D733144" "D733773" "D736150" "D737201" "D739708" "D740291" "D743382" "D743924" "D743954" "D746165" "D746166" "D747229" "D747984" "D748463" "D750083" "D750612" "D750633" "D751527" "D751564" "D753090" "D754131" "D756367" "D762170" "D763790" "D765623" "D765651" "D766844" "D767486" "9441659" "D769860" "D772216" "D772879" "D774514" "D775534" "D776659" "D778714" "D779478" "D779493" "D780116" "D780168" "D780186" "D780901" "D781297" "D782476" "D782485" "D783592" "D786874" "D786885" "D788080" "D788112" "D789348" "9690743" "D791038" "D791070" "D793397" "D794028" "D795876" "D797740" "D797747" "D798301" "D798811" "D799423" "D799463" "D799464" "D800730" "D802404" "D803779" "D807840" "D809793" "D812556" "D812577" "D813805" "D813875" "D814413" "D815036" "D815639" "D816027" "D816030" "D817287" "D820264" "D821386" "D824328" "D826942"					
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L26	20	"D827568" "D828356" "D828817" "D828839" "D828840" "D828841" "D829215" "D829216" "D829725" "D830366" "D836640" "D839869" "D839876" "D847139" "D855029" "D855054" "D872690" "D874423" "D875041" "D876356" "D883209" "D887974" "D890095" "D893423" "D894191" "D901379" "D906959" "D907043" "D936572" "D936574" "20020003875" "20030148656" "20050176505" "20050245254" "20100315041" "20120255505" "20130072042" "20130130524" "20130224976" "20130272775" "20130292481" "20140138419" "20150171386" "20170035172" "20170170858" "20170223862").pn. OR ("D951955").urpn. AND (PGPB USPT USOC).dbnm. (Artificial Intelligence) More like doc: US-D993173-S <hr/> Text: (CA-198997-A OR US- D636724-S OR US- D729163-S OR US- D812002-S OR US- D852738-S OR US- D877068-S OR US- D894191-S OR US- D928089-S OR US- D935391-S OR US- D893417-S OR JP- 1680032-S OR US- D966266-S OR US- D971829-S OR US- D1049028-S OR US-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/29 11:35 AM
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L27	82	D975591-S OR US-D1046768-S OR US-D1056854-S OR US-D1056841-S OR US-D861607-S OR US-D613642-S).did. (((("GUCLU") near3 ("Mustafa")) OR ((("TURKSU") near3 ("Alan")))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2025/04/29 11:39 AM
L28	46185	G06F1/1632.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/29 11:41 AM
L29	486	L28 AND ((dock\$3 charg\$3 replicat\$3) WITH finger)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/29 11:42 AM
L30	3294	L28 AND hub	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO;	OR	ON	ON	2025/04/29 11:50 AM

L31	71	L30 AND ((recess cavity cutout space hole) near3 (button switch))	JPO; DERWENT; IBM_TDB) (US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/29 11:50 AM
L32	109	apple AND "small form factor desktop computer,"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/29 11:55 AM
L33	2	"8451598"8	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/29 11:56 AM
L34	24	"8451598"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB,	OR	ON	ON	2025/04/29 11:56 AM

L35	42	("3823050" "4132583" "4982303" "5546654" "5613223" "5820236" "6172870" "6423928" "6459576" "6574115" "6639796" "6918174" "6919532" "6985355" "7054165" "7104817" "7114245" "7182118" "7262735" "7355845" "7455915" "7457111" "7643279" "7724532" "20040174676" "20040246677" "20040252455" "20050002157" "20050259389" "20060181845" "20070177294" "20070211422" "20080094795" "20080158808" "20090034189" "20100008040" "20100044855" "20100091442" "20100146766").pn. OR ("8451598").urpn. AND (PGPB USPT USOC).dbnm.	HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB) (US-PGPUB; USPAT; USOCR)	OR	ON	ON	2025/04/29 11:59 AM
L36	8	satechi near3 (hub dock)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/29 12:12 PM
L37	119	satechi	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/29

			USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				12:13 PM
L38	24	(Artificial Intelligence) More like doc: US-D1067231-S Text: (US-D361758-S OR US-D395871-S OR US-20020176223-A1 OR HK-1153093-A2 OR US-D654077-S OR US-D757014-S OR US-D788034-S OR US-D806712-S OR US-D844619-S OR JP-1621350-S OR US-D894191-S OR US-D907443-S OR DE-202020103384-U1 OR US-D966270-S OR US-D968374-S OR US-D1016746-S OR US-D971921-S OR AU-2023200698-A1 OR US-D1031666-S OR US-20240361804-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/29 12:14 PM
L39	1	"Shenzhen Broway Electronic Co"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/29 12:28 PM
L40	1	((("SHENZHEN") near3	(US-PGPUB; USPAT)	OR	ON	ON	2025/04/29

L41	22	("BROWAY") near3 ("ELECTRONIC") near3 ("CO") near3 ("LTD"))).AS,AANM. (((("ZHANG") near3 ("Jincheng")) OR (("LAI") near3 ("Weichang")) OR (("ZHANG") near3 ("Rongqin"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	12:29 PM 2025/04/29 12:29 PM
L42	2	("D1030768" OR "D609707").pn.	(US-PGPUB; USPAT)	OR	ON	ON	2025/04/29 12:34 PM
L43	1	"pulwtop"	(US-PGPUB; USPAT)	OR	ON	ON	2025/04/29 12:38 PM
L44	3695	"apple inc" AND ("small form factor desktop computer" "mini Mac" "mini computer")	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/29 12:39 PM
L45	51	L44 AND (power ADJ (button switch))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2025/04/29 12:39 PM
L46	48	("4982303" "5546654" "5820236" "6172870" "6238181" "6423928" "6459576" "6574115" "6639796" "6918174" "6919532" "6985355" "7054165" "7104817" "7114245" "7182118" "7262735" "7355845" "7455915" "7457111"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2025/04/29 12:40 PM

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			RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
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PE2E SEARCH - Search History (Interference)

There are no Interference searches to show.

Main Concept Text

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A mini-computer stand for use with a mini-computer, the mini-computer having a means for activation on a bottom side, the mini-computer stand comprising: a top configured to accept the mini-computer; and a perimeter that substantially follows a perimeter of the mini-computer; wherein the mini-computer stand further comprises a cutaway positioned to expose the means for activation.

(No Concept Modifiers)

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(No Filters)

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Options

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De-dup: Simple Family Numbers

Relevance Cut-off: None

Sort: Relevance

Content: Patent Publications (169)

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US Patents

US Designs

US Applications

EPO Patents

EPO Applications

China Patents

China Applications

Japan Patents

Japan Applications

Korea Patents

Korea Applications

WIPO Applications

Argentina Patents

Argentina Applications

Brazil Patents

Brazil Applications

Canada Patents

Canada Applications

Chile Patents

Chile Applications

Colombia Applications

Costa Rica Applications

Cuba Patents

Cuba Applications

Dominican Republic Applications
Ecuador Patents
Ecuador Applications
El Salvador Applications
Guatemala Applications
Honduras Applications
Mexico Patents
Mexico Applications
Nicaragua Patents
Panama Applications
Peru Applications
Trinidad & Tobago Patents
Uruguay Applications
Austria Patents
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Israel Patents

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Georgia Patents
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Russia Patents
Russia Applications
Turkey Patents
Turkey Applications

Bibliographic Data

Application No: 19/044,270

Foreign Priority claimed: ☐ Yes ☒ No

35 USC 119 (a-d) conditions met: ☐ Yes ☒ No ☐ Met After Allowance

Verified and Acknowledged:

/NIDHI THAKER/

N.T.

Examiner's Signature

Initials

Title:

STAND FOR MINI-COMPUTER

FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
02/03/2025	361	2841	SARIC59U2
RULE			

APPLICANTS

SARIANA LLC, San Diego, CA,

INVENTORS

Mustafa Burak Guclu, San Diego, CA,

Alan Turksu, San Diego, CA,

CONTINUING DATA

This application is a CON of 18956609 11/22/2024

FOREIGN APPLICATIONS

IF REQUIRED, FOREIGN LICENSE GRANTED**

02/24/2025

** SMALL ENTITY **

STATE OR COUNTRY

ADDRESS

WAGENKNECHT IP LAW GROUP, PC

11622 EL CAMINO REAL

SUITE 100

SAN DIEGO, CA 92130

UNITED STATES

FILING FEE RECEIVED

\$2,596

Web Search History

date, time	web site	search string
4/29/2025 12:05:38 PM	Google	mini computer with power button at the bottom surface - apple patent
4/29/2025 12:10:17 PM	Google	CES launches include the Mac Mini M4 Stand & Hub with SSD Enclosure - patent number
4/29/2025 12:11:16 PM	Google	Mac Mini M4 Stand & Hub with SSD Enclosure
4/29/2025 12:16:34 PM	Google	satechi patents
4/29/2025 12:16:45 PM	Google	satechi dockign stations patents
4/29/2025 12:18:51 PM	Google	M4 Mac mini dock patent
4/29/2025 12:59:46 PM	Google	mini computer having power switch at the bottom
4/29/2025 1:00:25 PM	Google	apple mini computer usb hub
4/29/2025 1:00:37 PM	Google	usb hub for mac mini m4
4/29/2025 1:02:43 PM	Google	pulwtop mac mini m4 dock
4/29/2025 1:21:35 PM	Google	espacenet
4/29/2025 1:36:33 PM	Google	Minisopuru iExpandMate MINI4PRO Mac Mini M4 Dock for Mac Mini M4
5/1/2025 12:54:06 PM	Google	Satechi Mac Mini M4 Stand & Hub with SSD Enclosure
5/1/2025 1:42:33 PM	Google	M4 Mac Mini's Power Button Has New Bottom Location

STAND FOR MINI-COMPUTER

TECHNICAL FIELD

[0001] The invention relates to a stand for use with a mini-computer, which includes a cutaway that permits access to a control feature(s) positioned underneath the mini-computer

BACKGROUND OF THE INVENTION

[0002] In the early days of computing, machines were enormous, filling entire rooms, because they relied on bulky vacuum tubes to process information. However, with advances in microelectronics, including the miniaturization of transistors and improvements in circuit design, computers have shrunk from room-sized mainframes to small, portable mini-computers. Examples of such mini-computers include those offered by APPLE and DELL, having up to many terabyte levels of storage, and multi-core processors, all encased within a housing of about 5-10 inches wide x 5-10 inches deep.

[0003] On the one hand, decreasing the size of a computer increases its portability and minimizes the real estate needed on one's desk, but on the other hand, it also decreases the available space for adding data ports for connecting peripherals and accessory devices, such as monitors, printers, speakers, microphones, keyboards, a mouse, external memory, as well as other accessories that can be powered from computers such as lights, fans, mobile phone chargers, and more. This is increasingly challenging as computers decrease in size but have expanded capabilities. For example, mini-computers can now pair with multiple monitors, which frequently require multiple large data ports (e.g. HDMI and DP ports), thereby minimizing available space for accessory ports.

[0004] One solution to counter the decreasing housing size is to use wireless peripherals/accessories such as wireless keyboards, mouse, and printers. However, wireless signals tend to be slower than signals passing through physical cables, and the installation of wireless transmitters/receivers into peripherals and accessories can add to their cost. Moreover, peripherals and accessories requiring power from the mini-computer are often not suitable for wireless communication.

[0005] Another solution is to provide a docking station or hub, which is, in essence, an external multiport adapter. However, docking stations and hubs tend to require additional desk space.

[0006] Still another solution is to reposition some features, such as power buttons, reset buttons, and wireless connect buttons, underneath the mini-computer to free up space. However, doing

so requires the user to lift the mini-computer to access the feature for activation. Lifting or manipulating the mini-computer to access its underside can require longer cables and can lead to plugs becoming inadvertently unplugged.

[0007] Accordingly, there remains a need for a device for use with a mini-computer that increases the number of available data ports, takes up minimal space, and permits the mini-computer itself to use available spacing on its underside without the need for physical lifting and manipulation of the mini-computer to access its underside.

BRIEF SUMMARY OF THE INVENTION

[0008] At least some of the above problems are solved in one aspect of the invention by providing a mini-computer stand for use with a mini-computer, where the mini-computer has a means for activation on its bottom side; the mini-computer stand including a top configured to accept the mini-computer; a perimeter that substantially follows a perimeter of the mini-computer; and a cutaway positioned to expose the means for activation.

[0009] Most often, the mini-computer stand is rectangular or square with rounded corners. This permits mini-computers that are themselves generally rectangular or square in shape with rounded corners to easily stack on top of the mini-computer stand. However, the mini-computer stand could also have other shapes when appropriate, such as but not limited to elliptical, rounded, triangular, or n-sided, where n is greater than four. By having a perimeter that substantially follows the perimeter of the mini-computer, the footprint of the mini-computer stand can substantially match that of the mini-computer, which economizes on desk space.

[0010] Most often, the cutaway removes an upper portion of a corner. In some embodiments, the cutaway removes an upper portion but also extends away from the corner. Alternatively, the cutaway can be remote from all corners depending on the design of the mini-computer. In any event, preferably the cutaway only extends partially downward from the top of the stand so that the cutaway does not extend through the bottom. However, the cutaway could extend fully through the top and bottom of the stand if desired.

[0011] Preferably, the mini-computer stand includes data ports that are electrically connected to permit data communication. Most preferably, the data ports permit communication between the mini-computer and auxiliary electronic devices when both are coupled to data ports so that the mini-computer stand can function as a hub for the mini-computer.

- [0012] In some embodiments, the mini-computer stand includes memory accessible by the mini-computer when connected. In some embodiments, the mini-computer stand includes a solid state drive (SSD).
- [0013] In a related aspect of the invention a mini-computer stand is provided, which includes a perimeter that is rectangular or square with curved corners, and positioned at one corner is a cutaway that cuts through both the perimeter and top of the mini-computer stand to form a gap or recess that is accessible by both the corner and the top. Here, the cutaway removes an upper portion of the corner. Preferably the cutaway only extends partially downward from the top of the stand so that the cutaway does not extend through the bottom. However, the cutaway could extend fully through the top and bottom of the stand.
- [0014] Preferably, the mini-computer stand also includes data ports electrically connected to permit data communication. Most preferably, the data ports are configured for communication between the mini-computer and auxiliary electronic devices when both are coupled to data ports so that the mini-computer stand can function as a hub.
- [0015] In some embodiments, the mini-computer stand includes memory accessible by the mini-computer when connected. In some embodiments, the mini-computer stand includes a solid state drive (SSD).
- [0016] In another related aspect of the invention, a computer system is provided, which provides a mini-computer stand and a mini-computer. In some embodiments, both the mini-computer and mini-computer stand are rectangular or square with rounded corners, and the cutaway is positioned at one of the corners to access the means for activation, which is positioned on a bottom corner of the mini-computer.
- [0017] In still another related aspect of the invention, a method for activating a mini-computer is provided, the method including placing the mini-computer on the mini-computer stand so that the means for activation is accessible through the cutaway; and physically contacting the means for activation through the cutaway to initial activation.

BRIEF DESCRIPTION OF THE DRAWINGS

- [0018] Embodiments of the invention can be better understood with reference to the following drawings, which are part of the specification and represent preferred embodiments. The components in the drawings are not necessarily to scale, emphasis instead being placed upon

illustrating the principles of the invention. And, in the drawings, like reference numerals designate corresponding parts throughout the several views.

[0019] **FIG. 1** is a perspective view an exemplary computer system **100** showing a mini-computer **1** being seated on a mini-computer stand **10**, where the entirety of the perimeter **14** of the mini-computer stand **10** substantially follows the entirety of the perimeter **3** of the mini-computer **1**.

[0020] **FIG. 2** is a bottom perspective view thereof highlighting a cutaway **18** used to access an exemplary means for activation **2**.

[0021] **FIG. 3A** is a front perspective view of the mini-computer stand **10**; and **FIG. 3B** shows one configuration of a corner cutaway **18**; and **FIG. 3C** shows another configuration of a corner cutaway.

[0022] **FIG. 4** depicts another variation of the mini-computer stand **10**.

[0023] **FIG. 5** is a lower perspective view thereof.

[0024] **FIG. 6** is a front perspective view of a computer system **100** highlighting the additional data ports **20** provided by the addition of the mini-computer stand **10**.

DETAILED DESCRIPTION OF THE INVENTION

[0025] Beginning with **FIGS. 1-2**, the invention includes a mini-computer stand **10** for use with a mini-computer **1**, which can be offered separately or together as a system **100**. In contrast to large tower computers, as used herein, a “mini-computer” refers to a computer with a relatively small footprint, such as less than about 10 inches wide by less than about 10 inches deep; however the mini-computer **1** is itself a computer and is therefore able to store, receive and process data, such as through the use of memory (RAM/ROM) and a processor. The mini-computer stand **10** is particularly useful for mini-computers **1** having a means for activation **2** on a bottom side or surface. The term “means for activation” as used herein refers to a mechanism, that when activated, initiates a command within the mini-computer **1**. Non-limiting examples of a “means for activation” include a power button or switch that turns the mini-computer **1** on or off, a reset button or switch to restart the mini-computer **1**, a wireless connection button or switch such as to initiate wireless connection (e.g. BLUETOOTH) with a remote accessory or peripheral such as keyboard, mouse, printer, speakers and/or other devices configured for wireless connection. Though not required, typically, the means for activation will be identified by touch via a contoured surface (e.g. convex or concave) that deviates from the surrounding surface or by a surround that is either raised or recessed.

[0026] Preferably, the mini-computer stand **10** has a top **12** (seen better in **FIGS. 3A-4**) configured to accept the mini-computer **1**, and a perimeter **14** that substantially follows a perimeter **3** of the mini-computer **1** (see **FIG. 1**). By “configured to accept the mini-computer” as used herein means that the mini-computer **1** can be seated on top of the mini-computer stand **10**. The top **12** can include a recess **13** (see **FIGS. 3A-B**) or lack a recess (see **FIG. 4**). By “substantially follows” it is meant that when the mini-computer **1** is seated on the mini-computer stand **10** (see **FIGS. 1-2**), two or more side walls from each of the mini-computer **1** and mini-computer stand **10**, which partially define the perimeters **3, 14**, are more or less aligned one above the other so they are offset horizontally less than about 1.5 cm, preferably less than 1 cm, more preferably less than 5 mm, most preferably less than 2 mm way from one another. In some embodiments, the remaining two walls defining the remaining portions of the perimeters **3, 14** can also be more or less aligned one above the other so that they are offset horizontally less than about 1.5 cm, preferably less than 1 cm, more preferably less than 5 mm, most preferably less than 2 mm way from one another. A perimeter **14** that substantially follows a perimeter **3** of the mini-computer **1** all the way around can be seen more clearly in **FIGS. 1-2**, where both the mini-computer **1** and mini-computer stand **10** are generally square with similarly rounded corners **4A-D, 16A-D** (see **FIGS. 1, 3A**). As such, the footprint of the mini-computer stand **10** can be substantially the same as the mini-computer **1**, which as will be described in more detail in paragraphs that follow substantially increases the number of available data ports **5, 20** for use by the mini-computer **1** while simultaneously maintaining space efficiency, namely, minimizing the real estate needed on one’s desk for storing the mini-computer **1** and stand **10**.

[0027] However, in other embodiments, the perimeter **14** of the mini-computer stand **10** extends farther in at least one direction, optionally two, so that an additional feature can be added to the top **12**, such as a cell phone charging region, wireless ear plug charging region, or storage region next to a seated mini-computer **1**. In such an embodiment, the mini-computer **1** may be generally square with rounded corners **4A-D** while the mini-computer stand **10** is rectangular (with longer length) and rounded corners **16A-D**.

[0028] Shown best in **FIGS. 2-3B**, among the benefits shared by each of the embodiments described herein is that the mini-computer stand **10** has a cutaway **18** positioned to expose the means for activation **2** positioned on the underside of the mini-computer **1**. In most instances, it is envisioned that the cutway **18** will be positioned at a corner **16D**, although this could vary depending on the particular mini-computer **1**. By providing a cutway **18**, access is improved; the

user is no longer required to lift or tilt the mini-computer **1** to access the means for activation **2**. Since the mini-computer **1** can remain stationary during activation, cable length can also be minimized and the likelihood of inadvertently unplugging a cable from the mini-computer **1** is also minimized.

[0029] One having ordinary skill in the art to which the invention belongs will recognize that the cutaway **18** can vary in size and shape but preferably is sufficiently large that an ordinary user can fit a finger within the cutaway **18** and reach the means for activation **2**. As general guidance, a cutaway of about 1 inch wide by about 1 inch deep by about one-half inch in height would be appropriate in most instances. Preferably the cutway **18** is arcuate in shape and in some instances can be an inverse to the arc of a rounded corner **16D**. Moreover, the cutaway **18** can be slightly pitched to guide the finger upwards. Each of the above enhances the user experience and improves ergonomics during use.

[0030] Shown best in **FIG. 3B** and **FIG. 5**, preferably, the cutaway **18** removes an upper portion **17A** of a corner **16D** but does not remove material from a bottom **17B** of the mini-computer stand **10**. Shown best in **FIG. 2**, this permits access to the means for activation **2** on the one hand but maximizes the dimension of the bottom **17B** for sturdiness on the other. Alternatively, as shown in **FIG. 3C**, the cutaway **18** can extend through the entirety of the height of the mini-computer stand **10** and thus through the bottom **17B**.

[0031] Shown best in **FIG. 6**, preferably, the mini-computer stand **10** also includes data ports **20** that permit a hardline connection to both the mini-computer **1** and peripherals or electronic accessories and thus expand on available data ports **5**, **20** for the mini-computer **1**. Nonlimiting examples of data ports **20** can include, but are not limited to, USB, USB-A, USB-C, HDMI, mini HDMI, DisplayPort (DP), mini DisplayPort, Ethernet, Thunderbolt, composite audio/video, component video, optical audio, stereo/headphones, line in, mic, microSD card readers, miniSD card readers, power, and others. The presence of data ports **20** permits the mini-computer stand **10** to act as a hub for connecting and optionally powering peripherals and accessories to the mini-computer **1**, such as but not limited to, monitors, printers, speakers, microphones, keyboards, a mouse, external memory as well as other accessories that can be powered from computers such as LED lights, fans, and more.

[0032] Shown best in **FIG. 2** and **FIG. 5** the mini-computer stand **10** can also include additional memory or data storage **22**, such as a solid state drive (SSD) for use by the mini-computer **1**. Alternatively or in addition, the computer mini-stand **10** can also include lighting **24** (see **FIG. 4**).

[0033] Returning to **FIGS. 1-2**, while the invention has been described primarily as a mini-computer stand **10** for use with a mini-computer **1**, a computer system **100** is also encompassed which includes a mini-computer stand **10** and mini-computer **1**. In some embodiments, both the mini-computer **1** and mini-computer stand **10** are rectangular or square with rounded corners **16A-D**, and the cutaway **18** is positioned at one of the corners **16D** to access the means for activation **2**, which is positioned on a bottom corner of the mini-computer **1**.

[0034] Likewise, also provided is a method for activating a mini-computer **1**, which includes providing the computer system **100** (or mini-computer **1** and mini-computer stand **10** separately); placing the mini-computer **1** on the mini-computer stand **10** so that the means for activation **2** is accessible through the cutaway **18**; and physically contacting (e.g. pressing, switching) the means for activation **2** through the cutaway **18**.

[0035] The invention described in the above exemplary embodiments, may be embodied in other specific forms without departing from the spirit or essential characteristics thereof. The specific embodiments previously described are therefore to be considered as illustrative of, and not limiting, the scope of the invention.

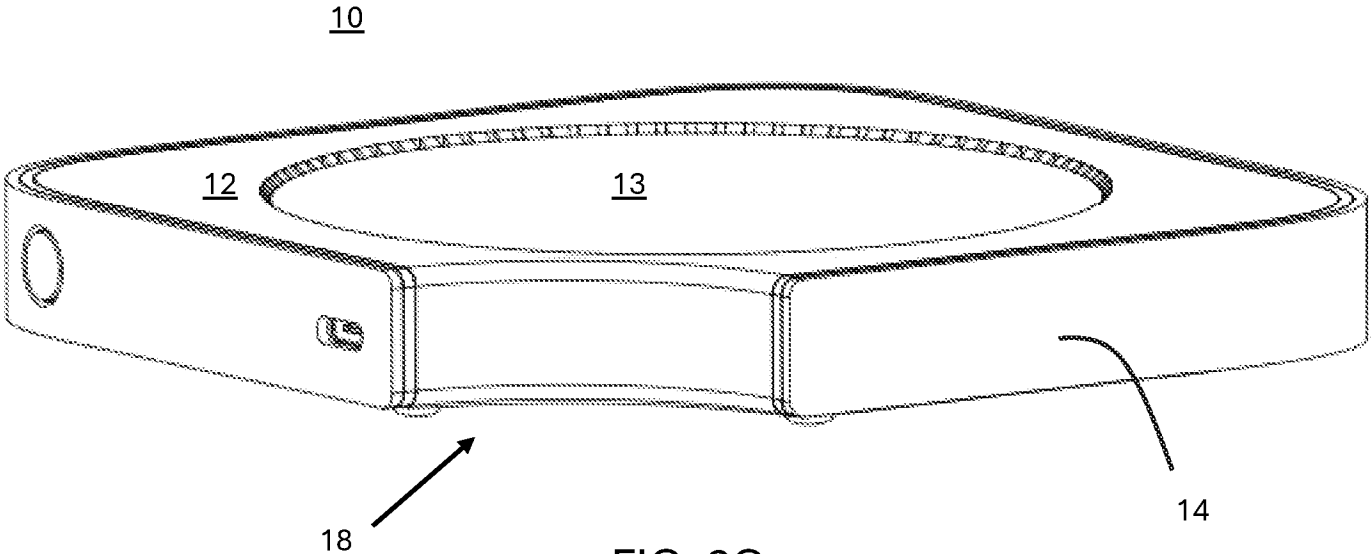


FIG. 3C



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STAND FOR MINI-COMPUTER

Application Information

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FIRST NAMED
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Documents

TOTAL DOCUMENTS: 7

DOCUMENT		PAGES	DESCRIPTION	SIZE (KB)
US19044270_PreliminaryAmendment_No2.pdf		4	-	75 KB
US19044270_PreliminaryAmendment_No2-A.PE.pdf	(1-1)	1	Preliminary Amendment	55 KB
US19044270_PreliminaryAmendment_No2-SPEC.pdf	(2-2)	1	Specification	58 KB
US19044270_PreliminaryAmendment_No2-DRW.pdf	(3-3)	1	Drawings-only black and white line drawings	59 KB
US19044270_PreliminaryAmendment_No2-REM.pdf	(4-4)	1	Applicant Arguments/Remarks Made in an Amendment	61 KB
MarkedUp_Spec.pdf		7	Specification	112 KB
CleanSpec.pdf		7	Specification	111 KB

Drawing.pdf	1	Drawings-only black and white line drawings	38 KB
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If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

STAND FOR MINI-COMPUTER

TECHNICAL FIELD

[0001] The invention relates to a stand for use with a mini-computer, which includes a cutaway that permits access to a control feature(s) positioned underneath the mini-computer

BACKGROUND OF THE INVENTION

[0002] In the early days of computing, machines were enormous, filling entire rooms, because they relied on bulky vacuum tubes to process information. However, with advances in microelectronics, including the miniaturization of transistors and improvements in circuit design, computers have shrunk from room-sized mainframes to small, portable mini-computers. Examples of such mini-computers include those offered by APPLE and DELL, having up to many terabyte levels of storage, and multi-core processors, all encased within a housing of about 5-10 inches wide x 5-10 inches deep.

[0003] On the one hand, decreasing the size of a computer increases its portability and minimizes the real estate needed on one's desk, but on the other hand, it also decreases the available space for adding data ports for connecting peripherals and accessory devices, such as monitors, printers, speakers, microphones, keyboards, a mouse, external memory, as well as other accessories that can be powered from computers such as lights, fans, mobile phone chargers, and more. This is increasingly challenging as computers decrease in size but have expanded capabilities. For example, mini-computers can now pair with multiple monitors, which frequently require multiple large data ports (e.g. HDMI and DP ports), thereby minimizing available space for accessory ports.

[0004] One solution to counter the decreasing housing size is to use wireless peripherals/accessories such as wireless keyboards, mouse, and printers. However, wireless signals tend to be slower than signals passing through physical cables, and the installation of wireless transmitters/receivers into peripherals and accessories can add to their cost. Moreover, peripherals and accessories requiring power from the mini-computer are often not suitable for wireless communication.

[0005] Another solution is to provide a docking station or hub, which is, in essence, an external multiport adapter. However, docking stations and hubs tend to require additional desk space.

[0006] Still another solution is to reposition some features, such as power buttons, reset buttons, and wireless connect buttons, underneath the mini-computer to free up space. However, doing

so requires the user to lift the mini-computer to access the feature for activation. Lifting or manipulating the mini-computer to access its underside can require longer cables and can lead to plugs becoming inadvertently unplugged.

[0007] Accordingly, there remains a need for a device for use with a mini-computer that increases the number of available data ports, takes up minimal space, and permits the mini-computer itself to use available spacing on its underside without the need for physical lifting and manipulation of the mini-computer to access its underside.

BRIEF SUMMARY OF THE INVENTION

[0008] At least some of the above problems are solved in one aspect of the invention by providing a mini-computer stand for use with a mini-computer, where the mini-computer has a means for activation on its bottom side; the mini-computer stand including a top configured to accept the mini-computer; a perimeter that substantially follows a perimeter of the mini-computer; and a cutaway positioned to expose the means for activation.

[0009] Most often, the mini-computer stand is rectangular or square with rounded corners. This permits mini-computers that are themselves generally rectangular or square in shape with rounded corners to easily stack on top of the mini-computer stand. However, the mini-computer stand could also have other shapes when appropriate, such as but not limited to elliptical, rounded, triangular, or n-sided, where n is greater than four. By having a perimeter that substantially follows the perimeter of the mini-computer, the footprint of the mini-computer stand can substantially match that of the mini-computer, which economizes on desk space.

[0010] Most often, the cutaway removes an upper portion of a corner. In some embodiments, the cutaway removes an upper portion but also extends away from the corner. Alternatively, the cutaway can be remote from all corners depending on the design of the mini-computer. In any event, preferably the cutaway only extends partially downward from the top of the stand so that the cutaway does not extend through the bottom. However, the cutaway could extend fully through the top and bottom of the stand if desired.

[0011] Preferably, the mini-computer stand includes data ports that are electrically connected to permit data communication. Most preferably, the data ports permit communication between the mini-computer and auxiliary electronic devices when both are coupled to data ports so that the mini-computer stand can function as a hub for the mini-computer.

[0012] In some embodiments, the mini-computer stand includes memory accessible by the mini-computer when connected. In some embodiments, the mini-computer stand includes a solid state drive (SSD).

[0013] In a related aspect of the invention a mini-computer stand is provided, which includes a perimeter that is rectangular or square with curved corners, and positioned at one corner is a cutaway that cuts through both the perimeter and top of the mini-computer stand to form a gap or recess that is accessible by both the corner and the top. Here, the cutaway removes an upper portion of the corner. Preferably the cutaway only extends partially downward from the top of the stand so that the cutaway does not extend through the bottom. However, the cutaway could extend fully through the top and bottom of the stand.

[0014] Preferably, the mini-computer stand also includes data ports electrically connected to permit data communication. Most preferably, the data ports are configured for communication between the mini-computer and auxiliary electronic devices when both are coupled to data ports so that the mini-computer stand can function as a hub.

[0015] In some embodiments, the mini-computer stand includes memory accessible by the mini-computer when connected. In some embodiments, the mini-computer stand includes a solid state drive (SSD).

[0016] In another related aspect of the invention, a computer system is provided, which provides a mini-computer stand and a mini-computer. In some embodiments, both the mini-computer and mini-computer stand are rectangular or square with rounded corners, and the cutaway is positioned at one of the corners to access the means for activation, which is positioned on a bottom corner of the mini-computer.

[0017] In still another related aspect of the invention, a method for activating a mini-computer is provided, the method including placing the mini-computer on the mini-computer stand so that the means for activation is accessible through the cutaway; and physically contacting the means for activation through the cutaway to initial activation.

BRIEF DESCRIPTION OF THE DRAWINGS

[0018] Embodiments of the invention can be better understood with reference to the following drawings, which are part of the specification and represent preferred embodiments. The components in the drawings are not necessarily to scale, emphasis instead being placed upon

illustrating the principles of the invention. And, in the drawings, like reference numerals designate corresponding parts throughout the several views.

[0019] **FIG. 1** is a perspective view an exemplary computer system **100** showing a mini-computer **1** being seated on a mini-computer stand **10**, where the entirety of the perimeter **14** of the mini-computer stand **10** substantially follows the entirety of the perimeter **3** of the mini-computer **1**.

[0020] **FIG. 2** is a bottom perspective view thereof highlighting a cutaway **18** used to access an exemplary means for activation **2**.

[0021] **FIG. 3A** is a front perspective view of the mini-computer stand **10**; and **FIG. 3B** shows the one configuration of a corner cutaway **18**; and **FIG. 3C** shows another configuration of a corner cutaway.

[0022] **FIG. 4** depicts another variation of the mini-computer stand **10**.

[0023] **FIG. 5** is a lower perspective view thereof.

[0024] **FIG. 6** is a front perspective view of a computer system **100** highlighting the additional data ports **20** provided by the addition of the mini-computer stand **10**.

DETAILED DESCRIPTION OF THE INVENTION

[0025] Beginning with **FIGS. 1-2**, the invention includes a mini-computer stand **10** for use with a mini-computer **1**, which can be offered separately or together as a system **100**. In contrast to large tower computers, as used herein, a “mini-computer” refers to a computer with a relatively small footprint, such as less than about 10 inches wide by less than about 10 inches deep; however the mini-computer **1** is itself a computer and is therefore able to store, receive and process data, such as through the use of memory (RAM/ROM) and a processor. The mini-computer stand **10** is particularly useful for mini-computers **1** having a means for activation **2** on a bottom side or surface. The term “means for activation” as used herein refers to a mechanism, that when activated, initiates a command within the mini-computer **1**. Non-limiting examples of a “means for activation” include a power button or switch that turns the mini-computer **1** on or off, a reset button or switch to restart the mini-computer **1**, a wireless connection button or switch such as to initiate wireless connection (e.g. BLUETOOTH) with a remote accessory or peripheral such as keyboard, mouse, printer, speakers and/or other devices configured for wireless connection. Though not required, typically, the means for activation will be identified by touch via a contoured surface (e.g. convex or concave) that deviates from the surrounding surface or by a surround that is either raised or recessed.

[0026] Preferably, the mini-computer stand **10** has a top **12** (seen better in **FIGS. 3A-4**) configured to accept the mini-computer **1**, and a perimeter **14** that substantially follows a perimeter **3** of the mini-computer **1** (see **FIG. 1**). By “configured to accept the mini-computer” as used herein means that the mini-computer **1** can be seated on top of the mini-computer stand **10**. The top **12** can include a recess **13** (see **FIGS. 3A-B**) or lack a recess (see **FIG. 4**). By “substantially follows” it is meant that when the mini-computer **1** is seated on the mini-computer stand **10** (see **FIGS. 1-2**), two or more side walls from each of the mini-computer **1** and mini-computer stand **10**, which partially define the perimeters **3, 14**, are more or less aligned one above the other so they are offset horizontally less than about 1.5 cm, preferably less than 1 cm, more preferably less than 5 mm, most preferably less than 2 mm way from one another. In some embodiments, the remaining two walls defining the remaining portions of the perimeters **3, 14** can also be more or less aligned one above the other so that they are offset horizontally less than about 1.5 cm, preferably less than 1 cm, more preferably less than 5 mm, most preferably less than 2 mm way from one another. A perimeter **14** that substantially follows a perimeter **3** of the mini-computer **1** all the way around can be seen more clearly in **FIGS. 1-2**, where both the mini-computer **1** and mini-computer stand **10** are generally square with similarly rounded corners **4A-D, 16A-D** (see **FIGS. 1, 3A**). As such, the footprint of the mini-computer stand **10** can be substantially the same as the mini-computer **1**, which as will be described in more detail in paragraphs that follow substantially increases the number of available data ports **5, 20** for use by the mini-computer **1** while simultaneously maintaining space efficiency, namely, minimizing the real estate needed on one’s desk for storing the mini-computer **1** and stand **10**.

[0027] However, in other embodiments, the perimeter **14** of the mini-computer stand **10** extends farther in at least one direction, optionally two, so that an additional feature can be added to the top **12**, such as a cell phone charging region, wireless ear plug charging region, or storage region next to a seated mini-computer **1**. In such an embodiment, the mini-computer **1** may be generally square with rounded corners **4A-D** while the mini-computer stand **10** is rectangular (with longer length) and rounded corners **16A-D**.

[0028] Shown best in **FIGS. 2-3B**, among the benefits shared by each of the embodiments described herein is that the mini-computer stand **10** has a cutaway **18** positioned to expose the means for activation **2** positioned on the underside of the mini-computer **1**. In most instances, it is envisioned that the cutway **18** will be positioned at a corner **16D**, although this could vary depending on the particular mini-computer **1**. By providing a cutway **18**, access is improved; the

user is no longer required to lift or tilt the mini-computer **1** to access the means for activation **2**. Since the mini-computer **1** can remain stationary during activation, cable length can also be minimized and the likelihood of inadvertently unplugging a cable from the mini-computer **1** is also minimized.

[0029] One having ordinary skill in the art to which the invention belongs will recognize that the cutaway **18** can vary in size and shape but preferably is sufficiently large that an ordinary user can fit a finger within the cutaway **18** and reach the means for activation **2**. As general guidance, a cutaway of about 1 inch wide by about 1 inch deep by about one-half inch in height would be appropriate in most instances. Preferably the cutway **18** is arcuate in shape and in some instances can be an inverse to the arc of a rounded corner **16D**. Moreover, the cutaway **18** can be slightly pitched to guide the finger upwards. Each of the above enhances the user experience and improves ergonomics during use.

[0030] Shown best in **FIG. 3B** and **FIG. 5**, preferably, the cutaway **18** removes an upper portion **17A** of a corner **16D** but does not remove material from a bottom **17B** of the mini-computer stand **10**. Shown best in **FIG. 2**, this permits access to the means for activation **2** on the one hand but maximizes the dimension of the bottom **17B** for sturdiness on the other. ~~Although not shown, extending the~~ Alternatively, as shown in **FIG. 3C**, the cutaway **18** can extend through the entirety of the height of the mini-computer stand **10** and thus through the bottom **17B** ~~is also encompassed and thus an alternative embodiment.~~

[0031] Shown best in **FIG. 6**, preferably, the mini-computer stand **10** also includes data ports **20** that permit a hardline connection to both the mini-computer **1** and peripherals or electronic accessories and thus expand on available data ports **5**, **20** for the mini-computer **1**. Nonlimiting examples of data ports **20** can include, but are not limited to, USB, USB-A, USB-C, HDMI, mini HDMI, DisplayPort (DP), mini DisplayPort, Ethernet, Thunderbolt, composite audio/video, component video, optical audio, stereo/headphones, line in, mic, microSD card readers, miniSD card readers, power, and others. The presence of data ports **20** permits the mini-computer stand **10** to act as a hub for connecting and optionally powering peripherals and accessories to the mini-computer **1**, such as but not limited to, monitors, printers, speakers, microphones, keyboards, a mouse, external memory as well as other accessories that can be powered from computers such as LED lights, fans, and more.

[0032] Shown best in **FIG. 2** and **FIG. 5** the mini-computer stand **10** can also include additional memory or data storage **22**, such as a solid state drive (SSD) for use by the mini-computer **1**. Alternatively or in addition, the computer mini-stand **10** can also include lighting **24** (see **FIG. 4**).

[0033] Returning to **FIGS. 1-2**, while the invention has been described primarily as a mini-computer stand **10** for use with a mini-computer **1**, a computer system **100** is also encompassed which includes a mini-computer stand **10** and mini-computer **1**. In some embodiments, both the mini-computer **1** and mini-computer stand **10** are rectangular or square with rounded corners **16A-D**, and the cutaway **18** is positioned at one of the corners **16D** to access the means for activation **2**, which is positioned on a bottom corner of the mini-computer **1**.

[0034] Likewise, also provided is a method for activating a mini-computer **1**, which includes providing the computer system **100** (or mini-computer **1** and mini-computer stand **10** separately); placing the mini-computer **1** on the mini-computer stand **10** so that the means for activation **2** is accessible through the cutaway **18**; and physically contacting (e.g. pressing, switching) the means for activation **2** through the cutaway **18**.

[0035] The invention described in the above exemplary embodiments, may be embodied in other specific forms without departing from the spirit or essential characteristics thereof. The specific embodiments previously described are therefore to be considered as illustrative of, and not limiting, the scope of the invention.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Guclu et al.

Application Number: 19/044,270

Filed: 03 February 2025

Title: STAND FOR MINI-COMPUTER

Docket No: SARIC59U2

Art Unit: TBD

Examiner: TBD

Confirmation No. 2561

Customer No.: 59538

FILED ELECTRONICALLY VIA EFS-WEB

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT NO. 2

Commissioner:

Applicant respectfully requests entry of this Preliminary Amendment before examination of the application.

AMENDMENTS TO THE SPECIFICATION begin on page 2 of this paper.

AMENDMENTS TO THE DRAWINGS begin on page 3 of this paper.

REMARKS begin on page 4 of this paper.

AMENDMENTS TO THE SPECIFICATION

Paras. [0021] and [0030] are amended by way of a substitute specification to include reference to a drawing as described in Para. [0030] itself.

AMENDMENTS TO THE DRAWINGS

A new FIG. 3C is added to depict a cutaway 18 extending through the entirety of the height of the mini-computer stand 10 and thus through the bottom 17B in support of Para. [0030].

REMARKS

The Drawings are amended to include new FIG. 3C and a substitute specification to reference the drawing in the specification. Support for the new drawing can be found in original Para. [0030],

Although not shown, extending the cutaway **18** through the entirety of the height of the mini-computer stand **10** and thus through the bottom **17B** is also encompassed and thus an alternative embodiment.

Also provided is a substituted specification in marked up form and as a clean copy with all changes accepted. The substitute specification incorporates new FIG. 3C into the specification at Paras. [0021] and [0030]. The substitute specification contains no new matter.

Respectfully submitted,

Dated: April 30, 2025

By: /Raymond Wagenknecht/
Raymond Wagenknecht
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UNITED STATES
PATENT AND TRADEMARK OFFICE

P.O. Box 1450
Alexandria, VA 22313 - 1450
www.uspto.gov

ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #
19/044,270

RECEIPT DATE / TIME
04/30/2025 07:52:18 PM Z ET

ATTORNEY DOCKET #
SARIC59U2

Title of Invention

STAND FOR MINI-COMPUTER

Application Information

APPLICATION TYPE Utility - Nonprovisional Application
under 35 USC 111(a)

PATENT # -

CONFIRMATION # 2561

FILED BY Raymond Wagenknecht

PATENT CENTER # 70242192

FILING DATE 02/03/2025

CUSTOMER # 59538

FIRST NAMED
INVENTOR Mustafa Burak Guclu

CORRESPONDENCE
ADDRESS -

AUTHORIZED BY -

Documents

TOTAL DOCUMENTS: 3

DOCUMENT		PAGES	DESCRIPTION	SIZE (KB)
US19044270_PreliminaryAmendment.pdf		6	-	95 KB
US19044270_PreliminaryAmendment-A.PE.pdf	(1-1)	1	Preliminary Amendment	56 KB
US19044270_PreliminaryAmendment-CLM.pdf	(2-4)	3	Claims	74 KB
US19044270_PreliminaryAmendment-REM.pdf	(5-6)	2	Applicant Arguments/Remarks Made in an Amendment	69 KB

Digest

DOCUMENT

MESSAGE DIGEST(SHA-512)

US19044270_PreliminaryAmendment.pdf	24CD63FE0FFC9181D9E5657E9E76A220000022FDB06FCB1354DBD318C732AED9C87D3AEAE4D8BC8AEC9FB1D83EFB989C105F0A1DB6EB71692ED9027D07681C40
US19044270_PreliminaryAmendment-A.PE.pdf	F3256CD9F38545213FC9901E2DFBFA6E1FBFBD3DA126A5E9084BBB538159C1A8DAB19D231787A73DE199D3C80DBB1BA779E0545A28BECC791F4E8E2AA961F83B
US19044270_PreliminaryAmendment-CLM.pdf	F37DEC78660438887DEBCEFEEB39838DBA92382013360C4997475B88AFBBF115CA071E011150A44A09A573479A283D933C2E06EB8F3C4D728496E687283229EC
US19044270_PreliminaryAmendment-REM.pdf	BEA2621273F2238BA88ABA9BB27D5D968A5EF06DE3C554283B72FE8E73F106696B324E43986F5E7137F80431FCE85DB58FD708A589DF1C52DE9846250F27BBE1

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Guclu et al.

Application Number: 19/044,270

Filed: 03 February 2025

Title: STAND FOR MINI-COMPUTER

Docket No: SARIC59U2

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Examiner: TBD

Confirmation No. 2561

Customer No.: 59538

FILED ELECTRONICALLY VIA EFS-WEB

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Commissioner:

Applicant respectfully requests entry of this Preliminary Amendment before examination of the application.

AMENDMENTS TO THE CLAIMS begin on page 2 of this paper.

REMARKS begin on page 5 of this paper.

AMENDMENTS TO THE CLAIMS

Changes to the claims are provided in the below listing of claims.

Listing of Claims

1. (Currently Amended) A mini-computer stand for use with a mini-computer, the mini-computer having a means for activation on a bottom side, the mini-computer stand comprising: a top configured to accept the mini-computer; and a perimeter that substantially follows a perimeter of the mini-computer; wherein the mini-computer stand is rectangular or square with rounded corners except for further comprises a cutaway positioned at one of the corners to remove an upper portion or an entirety of the corner, thereby exposing to expose the means for activation for improved access when the mini-computer is accepted by the top.

2. (Currently Amended) The mini-computer stand of claim 1, wherein ~~the mini-computer stand is rectangular or square with rounded corners, and the cutaway is positioned at one of the corners~~ the cutaway extends through a bottom of the mini-computer stand to remove the entirety of the corner from an otherwise rectangular or square mini-computer stand with rounded corners.

3. (Currently Amended) The mini-computer stand of claim 2, ~~wherein the cutaway removes an upper portion of the corner~~ further comprising data ports that permit a hardline connection to both the mini-computer and peripherals or electronic accessories, thereby expanding available data ports for the mini-computer.

4. (Currently Amended) The mini-computer stand of claim ~~[[2]]~~ 1, wherein only the upper portion of the corner is removed and not ~~[[a]]~~ the bottom of the mini-computer stand is not cutaway.

5. (Currently Amended) The mini-computer stand of claim 1, further comprising data ports ~~that communicate with one another~~ that permit a hardline connection to both the mini-

computer and peripherals or electronic accessories, thereby expanding available data ports for the mini-computer.

6. (Currently Amended) A mini-computer stand comprising a perimeter that is rectangular or square with curved corners, ~~wherein~~ except that positioned at one corner is a cutaway that cuts through both the perimeter and top of the mini-computer stand to form a through gap that is accessible by both the corner and the top, the mini-computer stand further comprising data ports configured to permit a hardline connection to both a mini-computer and peripherals or electronic accessories.

7. (Original) The mini-computer stand of claim 6, comprising a bottom that is not cutaway.

8. (Currently Amended) ~~The mini-computer stand of claim 6, further comprising data ports that communicate with one another~~ A mini-computer stand comprising a perimeter that is rectangular or square with curved corners except for at one corner is a cutaway that cuts entirely through the top and bottom of the mini-computer stand to form a through gap that is accessible by both the corner and the top, the mini-computer stand further comprising data ports that permit a hardline connection to both a mini-computer and peripherals or electronic accessories.

9. (Original) A computer system comprising a mini-computer and the mini-computer stand of claim 1.

10. (Currently Amended) The computer system of claim 9, wherein both the mini-computer and mini-computer stand are rectangular or square with rounded corners, ~~and~~ except for the cutaway ~~[[is]]~~ positioned at one of the corners to access the means for activation, which is positioned on a bottom corner of the mini-computer.

11. (Original) A computer system comprising a mini-computer comprising a means for activation at a bottom corner and the mini-computer stand of claim 6.

12. (Currently Amended) The computer system of claim 11, wherein both the mini-computer and mini-computer stand are rectangular or square with rounded corners, ~~and~~ except for the cutaway is positioned at one of the corners to access the means for activation.

13. (Original) A method for activating a mini-computer, the method comprising: providing the computer system of claim 6; placing the mini-computer on the mini-computer stand so that the means for activation is accessible through the cutaway; and physically contacting the means for activation through the cutaway.

14. (Original) A method for activating a mini-computer, the method comprising: providing the computer system of claim 11; placing the mini-computer on the mini-computer stand so that the means for activation is accessible through the cutaway; and physically contacting the means for activation through the cutaway.

REMARKS

The originally filed application contains claims 1-14. Claims 1-6, 8, 10, and 12 are amended without prejudice to or disclaimer of the subject matter recited therein. Upon entry of this amendment, claims 1-14 remain pending.

The Amendments

Changes to the application are supported throughout the application as originally filed. This amendment includes no new matter.

Independent claim 1 is amended to provide that the mini-computer stand is rectangular or square with rounded corners except for a cutaway positioned at one of the corners to remove an upper portion or an entirety of the corner, thereby exposing the means for activation for improved access when the mini-computer is accepted by the top. Support can be found in claim 2. Further support can be found at Para. [0011]

“Most often, the cutaway removes an upper portion of a corner. In some embodiments, the cutaway removes an upper portion but also extends away from the corner... In any event, preferably, the cutaway only extends partially downward from the top of the stand so that the cutaway does not extend through the bottom. However, the cutaway could extend fully through the top and bottom of the stand if desired.”

Further support can be found in Para. [0029], “By providing a cutway 18, access is improved; the user is no longer required to lift or tilt the mini-computer 1 to access the means for activation 2.”

The amendment to claim 2 is also supported by the above passages.

The amendment to claims 3 and 5 are supported by Para. [0032],

Shown best in FIG. 6, preferably, the mini-computer stand 10 also includes data ports 20 that permit a hardline connection to both the mini-computer 1 and peripherals or electronic accessories and thus expand on available data ports 5, 20 for the mini-computer 1.

The amendment to claim 4 is supported by the passages in support of the amendment to claim 1.

The amendment to claim 6 is supported by Paras. [0011] and [0032] as stated above.

The amendment to claims 10 and 12 are supported by Para. [0011] above.

Conclusion

Applicant believes that the application as currently presented is in a condition for allowance and such favorable action is respectfully requested. If the Examiner desires, Applicant welcomes a telephone interview to expedite prosecution and is available at the telephone number below.

Recognizing that Internet communications are not secure, we also authorize the USPTO to communicate with us concerning any subject matter of this application by electronic mail. I understand that a copy of these communications will be made of record in the application file.

Respectfully submitted,

Dated: April 30, 2025

By: /Raymond Wagenknecht/
Raymond Wagenknecht
Registration No. 50,948

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ATTORNEY FOR APPLICANT

Placeholder Sheet for Supplemental Content

Application Number: 19044270

Document Date: 04/30/2025

The presence of this form indicates that the following document type was received in electronic format on the date identified above. This document is stored separately from the typical case contents which are stored in image format.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
19/044,270	02/03/2025	Mustafa Burak Guclu	SARIC59U2	2561
59538	7590	04/25/2025		
WAGENKNECHT IP LAW GROUP, PC 11622 EL CAMINO REAL SUITE 100 SAN DIEGO, CA 92130			EXAMINER CENTRAL, DOCKET	
			ART UNIT	PAPER NUMBER
			OPAP	
			NOTIFICATION DATE	DELIVERY MODE
			04/25/2025	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docketing@wageniplaw.com
ray@wageniplaw.com

<i>Decision Granting Request for Prioritized Examination (Track I)</i>	Application No. 19/044,270	Applicant(s) Guclu et al.	
	Examiner CHERYL P GIBSON BAYLOR	Art Unit OPET	AIA (FITF) Status Yes

1. THE REQUEST FILED 03 February 2025 IS **GRANTED** .

The above-identified application has met the requirements for prioritized examination

A. ☒ for an original nonprovisional application (Track I).

B. ☐ for an application undergoing continued examination (RCE).

2. **The above-identified application will undergo prioritized examination.** The application will be accorded special status throughout its entire course of prosecution until one of the following occurs:

A. filing a **petition for extension of time** to extend the time period for filing a reply;

B. filing an **amendment to amend the application to contain more than four independent claims, more than thirty total claims**, or a multiple dependent claim;

C. filing a **request for continued examination** ;

D. filing a notice of appeal;

E. filing a request for suspension of action;

F. mailing of a notice of allowance;

G. mailing of a final Office action;

H. completion of examination as defined in 37 CFR 41.102; or

I. abandonment of the application.

Telephone inquiries with regard to this decision should be directed to CHERYL GIBSON BAYLOR at (571)272-3213. In his/her absence, calls may be directed to Petition Help Desk at (571) 272-3282.

/CHERYL GIBSON BAYLOR/ Paralegal Specialist, OPET	
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PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number
19/044,270

APPLICATION AS FILED - PART I

(Column 1)		(Column 2)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA	RATE(\$)	FEE(\$)		RATE(\$)	FEE(\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	70		N/A	
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A	308		N/A	
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	352		N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	14 minus 20 =	*	x	= 0	OR		
INDEPENDENT CLAIMS (37 CFR 1.16(h))	2 minus 3 =	*	x	= 0			
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			0			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				0			
			TOTAL	730		TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2.

APPLICATION AS AMENDED - PART II

		(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY		
		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
AMENDMENT A	Total (37 CFR 1.16(i))	*	Minus	**	=	x	=	OR	x	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=	OR	x	=
	Application Size Fee (37 CFR 1.16(s))							OR		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
AMENDMENT B	Total (37 CFR 1.16(i))	*	Minus	**	=	x	=	OR	x	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=	OR	x	=
	Application Size Fee (37 CFR 1.16(s))							OR		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.



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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
19/044,270	02/03/2025		730	SARIC59U2	14	2

59538
WAGENKNECHT IP LAW GROUP, PC
11622 EL CAMINO REAL
SUITE 100
SAN DIEGO, CA 92130

CONFIRMATION NO. 2561
UPDATED FILING RECEIPT



0000000087330095

Date Mailed: 04/16/2025

Receipt is acknowledged of this non-provisional utility patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF FIRST INVENTOR, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection.

Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a corrected Filing Receipt, including a properly marked-up ADS showing the changes with strike-through for deletions and underlining for additions. If you received a "Notice to File Missing Parts" or other Notice requiring a response for this application, please submit any request for correction to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections provided that the request is grantable.

Inventor(s)

Mustafa Burak Guclu, San Diego, CA;
Alan Turksu, San Diego, CA;

Applicant(s)

SARIANA LLC, San Diego, CA;

Power of Attorney: None

Domestic Applications for which benefit is claimed

This application is a CON of 18/956,609 11/22/2024

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.) - **None**. Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

Permission to Access Application via Priority Document Exchange: Yes

Permission to Access Search Results: Yes

Applicant may provide or rescind an authorization for access using Form PTO/SB/39 or Form PTO/SB/69 as appropriate.

If Required, Foreign Filing License Granted: 02/24/2025

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 19/044,270**

Projected Publication Date: 05/28/2026

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

STAND FOR MINI-COMPUTER

Preliminary Class

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The U.S. offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to promote and facilitate business investment. SelectUSA provides information assistance to the international investor community; serves as an ombudsman for existing and potential investors; advocates on behalf of U.S. cities, states, and regions competing for global investment; and counsels U.S. economic development organizations on investment attraction best practices. To learn more about why the United States is the best country in the world to develop technology, manufacture products, deliver services, and grow your business, visit <http://www.SelectUSA.gov> or call +1-202-482-6800.



UNITED STATES
PATENT AND TRADEMARK OFFICE

P.O. Box 1450
Alexandria, VA 22313 - 1450
www.uspto.gov

ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #
19/044,270

RECEIPT DATE / TIME
04/14/2025 06:12:25 PM Z ET

ATTORNEY DOCKET #
SARIC59U2

Title of Invention

STAND FOR MINI-COMPUTER

Application Information

APPLICATION TYPE Utility - Nonprovisional Application
under 35 USC 111(a)

PATENT # -

CONFIRMATION # 2561

FILED BY Raymond Wagenknecht

PATENT CENTER # 70000833

FILING DATE 02/03/2025

CUSTOMER # 59538

FIRST NAMED
INVENTOR Mustafa Burak Guclu

CORRESPONDENCE
ADDRESS -

AUTHORIZED BY -

Documents

TOTAL DOCUMENTS: 3

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
Response.pdf	2	Applicant Response to Pre-Exam Formalities Notice	152 KB
MarkedUp_FilingReceipt.pdf	1	Miscellaneous Incoming Letter	87 KB
Application-Data-Sheet.pdf	8	Application Data Sheet	2174 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
Response.pdf	DEC6804B8D5EBCD3C898CFBDBC4F96F13502FC2D33CA064 EB5F5257EC6619C1793D6FC422D12D5147AE2C831038FF767 83E4E4ABC857B72EB1920C700D029206
MarkedUp_FilingReceipt.pdf	808D58D7433DEAF13EC91A5076724FCC133C76FE2B386EC9

96DF8C0DB7EE96F27ADE60E50E67758739E0F5F7D964600AD
DB154A70AAEFA552ED286E14158370A

Application-Data-Sheet.pdf

2F61FF5DA639E756999F12B8AC35C077EE78C49840A556FAE
5FB67EEEEAE68FCA53B635F1C88E30BC6648832D6A710135F9
C8388F36E0EC25AA9363207DFD4F43

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Guclu et al.

Application No.: 19/044,270

Filed: 03 February 2025

Examiner: TBD

Docket No.: SARIC59U2

Group Art Unit: TBD

Title: STAND FOR MINI-COMPUTER

Confirmation No.: 2561

Customer No.: 59538

FILED ELECTRONICALLY VIA EFS-WEB
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS

Commissioner:

Applicant submits this Response within two months of the mailing of the Notice to File Missing Parts ("Notice"), mailed February 25, 2025.

The Notice requires providing the complete city and state or city and country of inventors Mustafa Burak Guclu and Alan Turksu.

This information was expressly provided in the original Application Data Sheet, where the box "US Residency" was checked and the city and state of residence (San Diego, CA) was provided, as shown below for each inventor:

Inventor 1					Remove
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Mustafa	Burak	Guclu		
Residence Information (Select One) ☒ US Residency ☐ Non US Residency ☐ Active US Military Service					
City	San Diego	State/Province	CA	Country of Residence	

Inventor 2 Remove				
Legal Name				
Prefix	Given Name	Middle Name	Family Name	Suffix
	Alan		Turksu	
Residence Information (Select One) ☒ US Residency ☐ Non US Residency ☐ Active US Military Service				
City	San Diego	State/Province	CA	Country of Residence

A copy of the original Application Data Sheet is provided herewith for your convenience.

Accordingly, Applicant respectfully requests the city and state of residence for both inventors to be entered as San Diego, CA, and a new filing receipt be generated. We also attach a marked up copy of the filing receipt providing the requested change.

Respectfully submitted,

WAGENKNECHT IP LAW GROUP, PC

Dated: April 14, 2025

By: /Raymond Wagenknecht/
Raymond Wagenknecht
Registration No. 50,948

11622 El Camino Real, Ste. 100
San Diego, CA 92130
Tel. 858-592-4141

e-mail: Ray@WagenIPLaw.com
ATTORNEY FOR APPLICANT

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		
<p>The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.</p> <p>This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.</p>			

Secrecy Order 37 CFR 5.2:

☐ Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)

Inventor Information:

Inventor 1					Remove
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Mustafa	Burak	Guclu		
Residence Information (Select One) ☒ US Residency ☐ Non US Residency ☐ Active US Military Service					
City	San Diego	State/Province	CA	Country of Residence	
Mailing Address of Inventor:					
Address 1	Sariana LLC				
Address 2	7365 Mission Gorge Rd, Ste. G				
City	San Diego	State/Province	CA		
Postal Code	92120	Country			
Inventor 2					Remove
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Alan		Turksu		
Residence Information (Select One) ☒ US Residency ☐ Non US Residency ☐ Active US Military Service					
City	San Diego	State/Province	CA	Country of Residence	
Mailing Address of Inventor:					
Address 1	Sariana LLC				
Address 2	7365 Mission Gorge Rd, Ste. G				
City	San Diego	State/Province	CA		
Postal Code	92120	Country			
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.					

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below.
For further information see 37 CFR 1.33(a).

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

☐ An Address is being provided for the correspondence information of this application.

Customer Number	59538		
Email Address	ray@wageniplaw.com	<input type="button" value="Add Email"/>	<input type="button" value="Remove Email"/>
Email Address	docketing@wageniplaw.com	<input type="button" value="Add Email"/>	<input type="button" value="Remove Email"/>

Application Information:

Title of the Invention	STAND FOR MINI-COMPUTER		
Attorney Docket Number	SARIC59U2	Small Entity Status Claimed	☒
Application Type	Nonprovisional		
Subject Matter	Utility		
Total Number of Drawing Sheets (if any)	6	Suggested Figure for Publication (if any)	1

Filing By Reference:

Only complete this section when filing an application by reference under 35 U.S.C. 111(c) and 37 CFR 1.57(a). Do not complete this section if application papers including a specification and any drawings are being filed. Any domestic benefit or foreign priority information must be provided in the appropriate section(s) below (i.e., "Domestic Benefit/National Stage Information" and "Foreign Priority Information").

For the purposes of a filing date under 37 CFR 1.53(b), the description and any drawings of the present application are replaced by this reference to the previously filed application, subject to conditions and requirements of 37 CFR 1.57(a).

Application number of the previously filed application	Filing date (YYYY-MM-DD)	Intellectual Property Authority or Country

Publication Information:

☐ Request Early Publication (Fee required at time of Request 37 CFR 1.219)

☐ **Request Not to Publish.** I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.

Please Select One:	☒ Customer Number	☐ US Patent Practitioner	☐ Limited Recognition (37 CFR 11.9)
Customer Number	59538		

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, 365(c), or 386(c) or indicate National Stage entry from a PCT application. Providing benefit claim information in the Application Data Sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.

When referring to the current application, please leave the "Application Number" field blank.

Prior Application Status			Remove
Application Number	Continuity Type	Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)
	Continuation of	18956609	2024-11-22
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.			Add

Foreign Priority Information:

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55. When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX)ⁱ the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(i)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

Application Number	Country ⁱ	Filing Date (YYYY-MM-DD)	Access Code ⁱ (if applicable)	Remove
Additional Foreign Priority Data may be generated within this form by selecting the Add button.				Add

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications

<p>This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.</p> <p>☐ NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.</p>
--

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

Authorization or Opt-Out of Authorization to Permit Access:

When this Application Data Sheet is properly signed and filed with the application, applicant has provided written authority to permit a participating foreign intellectual property (IP) office access to the instant application-as-filed (see paragraph A in subsection 1 below) and the European Patent Office (EPO) access to any search results from the instant application (see paragraph B in subsection 1 below).

Should applicant choose not to provide an authorization identified in subsection 1 below, applicant **must opt-out** of the authorization by checking the corresponding box A or B or both in subsection 2 below.

NOTE: This section of the Application Data Sheet is **ONLY** reviewed and processed with the **INITIAL** filing of an application. After the initial filing of an application, an Application Data Sheet cannot be used to provide or rescind authorization for access by a foreign IP office(s). Instead, Form PTO/SB/39 or PTO/SB/69 must be used as appropriate.

1. Authorization to Permit Access by a Foreign Intellectual Property Office(s)

A. Priority Document Exchange (PDX) - Unless box A in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the State Intellectual Property Office of the People's Republic of China (SIPO), the World Intellectual Property Organization (WIPO), and any other foreign intellectual property office participating with the USPTO in a bilateral or multilateral priority document exchange agreement in which a foreign application claiming priority to the instant patent application is filed, access to: (1) the instant patent application-as-filed and its related bibliographic data, (2) any foreign or domestic application to which priority or benefit is claimed by the instant application and its related bibliographic data, and (3) the date of filing of this Authorization. See 37 CFR 1.14(h)(1).

B. Search Results from U.S. Application to EPO - Unless box B in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the EPO access to the bibliographic data and search results from the instant patent application when a European patent application claiming priority to the instant patent application is filed. See 37 CFR 1.14(h)(2).

The applicant is reminded that the EPO's Rule 141(1) EPC (European Patent Convention) requires applicants to submit a copy of search results from the instant application without delay in a European patent application that claims priority to the instant application.

2. Opt-Out of Authorizations to Permit Access by a Foreign Intellectual Property Office(s)

☐ A. Applicant **DOES NOT** authorize the USPTO to permit a participating foreign IP office access to the instant application-as-filed. If this box is checked, the USPTO will not be providing a participating foreign IP office with any documents and information identified in subsection 1A above.

☐ B. Applicant **DOES NOT** authorize the USPTO to transmit to the EPO any search results from the instant patent application. If this box is checked, the USPTO will not be providing the EPO with search results from the instant application.

NOTE: Once the application has published or is otherwise publicly available, the USPTO may provide access to the application in accordance with 37 CFR 1.14.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.			
Applicant 1			Remove
<p>If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.</p>			
Clear			
☒ Assignee	☐ Legal Representative under 35 U.S.C. 117	☐ Joint Inventor	
☐ Person to whom the inventor is obligated to assign.		☐ Person who shows sufficient proprietary interest	
If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:			
Name of the Deceased or Legally Incapacitated Inventor: <input type="text"/>			
If the Applicant is an Organization check here. ☒			
Organization Name	SARIANA LLC		
Mailing Address Information For Applicant:			
Address 1	7365 Mission Gorge Rd, Ste. G		
Address 2			
City	San Diego	State/Province	CA
Country		Postal Code	92120
Phone Number		Fax Number	
Email Address			
Additional Applicant Data may be generated within this form by selecting the Add button. Add			

Assignee Information including Non-Applicant Assignee Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

Assignee 1

Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication.

[Remove](#)

If the Assignee or Non-Applicant Assignee is an Organization check here. ☐

Prefix	Given Name	Middle Name	Family Name	Suffix

Mailing Address Information For Assignee including Non-Applicant Assignee:

Address 1				
Address 2				
City		State/Province		
Country ⁱ		Postal Code		
Phone Number		Fax Number		
Email Address				

Additional Assignee or Non-Applicant Assignee Data may be generated within this form by selecting the Add button.

[Add](#)**Signature:**[Remove](#)

NOTE: This Application Data Sheet must be signed in accordance with 37 CFR 1.33(b). However, if this Application Data Sheet is submitted with the **INITIAL** filing of the application and either box A or B is not checked in subsection 2 of the "Authorization or Opt-Out of Authorization to Permit Access" section, then this form must also be signed in accordance with 37 CFR 1.14(c).

This Application Data Sheet **must** be signed by a patent practitioner if one or more of the applicants is a **juristic entity** (e.g., corporation or association). If the applicant is two or more joint inventors, this form must be signed by a patent practitioner, **all** joint inventors who are the applicant, or one or more joint inventor-applicants who have been given power of attorney (e.g., see USPTO Form PTO/AIA/81) on behalf of **all** joint inventor-applicants.

See 37 CFR 1.4(d) for the manner of making signatures and certifications.

Signature	/Raymond Wagenknecht/		Date (YYYY-MM-DD)	2025-02-03	
First Name	Raymond	Last Name	Wagenknecht	Registration Number	50948

Additional Signature may be generated within this form by selecting the Add button.

[Add](#)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1 The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2 A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3 A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4 A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5 A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6 A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7 A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8 A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9 A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
19/044,270	02/03/2025		730	SARIC59U2	14	2

CONFIRMATION NO. 2561

FILING RECEIPT



0000000084875576

59538
WAGENKNECHT IP LAW GROUP, PC
11622 EL CAMINO REAL
SUITE 100
SAN DIEGO, CA 92130

Date Mailed: 02/25/2025

Receipt is acknowledged of this non-provisional utility patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF FIRST INVENTOR, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection.

Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a corrected Filing Receipt, including a properly marked-up ADS showing the changes with strike-through for deletions and underlining for additions. If you received a "Notice to File Missing Parts" or other Notice requiring a response for this application, please submit any request for correction to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections provided that the request is grantable.

Inventor(s)

Mustafa Burak Guclu, Residence Not Provided; San Diego, CA
Alan Turksu, Residence Not Provided; San Diego, CA

Applicant(s)

SARIANA LLC, San Diego, CA;

Power of Attorney: None

Domestic Applications for which benefit is claimed

This application is a CON of 18/956,609 11/22/2024

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.) - **None.**
Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

Permission to Access Application via Priority Document Exchange: Yes

Permission to Access Search Results: Yes

Applicant may provide or rescind an authorization for access using Form PTO/SB/39 or Form PTO/SB/69 as appropriate.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
19/044,270	02/03/2025		730	SARIC59U2	14	2

CONFIRMATION NO. 2561

FILING RECEIPT



0000000084875576

59538
WAGENKNECHT IP LAW GROUP, PC
11622 EL CAMINO REAL
SUITE 100
SAN DIEGO, CA 92130

Date Mailed: 02/25/2025

Receipt is acknowledged of this non-provisional utility patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF FIRST INVENTOR, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection.

Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a corrected Filing Receipt, including a properly marked-up ADS showing the changes with strike-through for deletions and underlining for additions. If you received a "Notice to File Missing Parts" or other Notice requiring a response for this application, please submit any request for correction to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections provided that the request is grantable.

Inventor(s)

Mustafa Burak Guclu, Residence Not Provided;
Alan Turksu, Residence Not Provided;

Applicant(s)

SARIANA LLC, San Diego, CA;

Power of Attorney: None

Domestic Applications for which benefit is claimed

This application is a CON of 18/956,609 11/22/2024

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.) - **None.**
Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

Permission to Access Application via Priority Document Exchange: Yes

Permission to Access Search Results: Yes

Applicant may provide or rescind an authorization for access using Form PTO/SB/39 or Form PTO/SB/69 as appropriate.

If Required, Foreign Filing License Granted: 02/24/2025

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 19/044,270**

Projected Publication Date: To Be Determined - pending completion of Missing Parts.

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

STAND FOR MINI-COMPUTER

Preliminary Class

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

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Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

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Title 37, Code of Federal Regulations, 5.11 & 5.15

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PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number
19/044,270

APPLICATION AS FILED - PART I

(Column 1)		(Column 2)		SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA	RATE(\$)	FEE(\$)	RATE(\$)		FEE(\$)	
BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	70	N/A			
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A	308	N/A			
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	352	N/A			
TOTAL CLAIMS (37 CFR 1.16(i))	14	minus 20 =	*	0	x	=	0	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	2	minus 3 =	*	0	x	=	0	
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			0				
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				0				
				TOTAL	730		TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2.

APPLICATION AS AMENDED - PART II

AMENDMENT A	(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)	RATE(\$)	ADDITIONAL FEE(\$)				
Total (37 CFR 1.16(i))	*	Minus	**	=	x	=	x	=	OR	x	=
Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=	x	=	OR	x	=
Application Size Fee (37 CFR 1.16(s))									OR		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									OR		
							TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

AMENDMENT B	(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)	RATE(\$)	ADDITIONAL FEE(\$)				
Total (37 CFR 1.16(i))	*	Minus	**	=	x	=	x	=	OR	x	=
Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=	x	=	OR	x	=
Application Size Fee (37 CFR 1.16(s))									OR		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									OR		
							TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

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The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.



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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
19/044,270	02/03/2025	Mustafa Burak Guclu	SARIC59U2

CONFIRMATION NO. 2561

FORMALITIES LETTER



OC000000084875580

59538
WAGENKNECHT IP LAW GROUP, PC
11622 EL CAMINO REAL
SUITE 100
SAN DIEGO, CA 92130

Date Mailed: 02/25/2025

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to the above-identified nonprovisional application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- Complete residence information, either city and state or city and country for **Mustafa Burak Guclu** and **Alan Turksu** has not been provided. Residence information is required, separately from the mailing address, for each inventor who lives at a location which is different from where the inventor customarily receives mail. Also, a valid state code or a valid country code must be provided. For lists of valid state and valid country codes, see the Instructions for Application Data Sheet available at <https://www.uspto.gov>. There is an indication on either the ADS or the inventor's oath or declaration that the mailing address and residence information is not the same for the identified inventor(s).

Applicant must provide the residence information on either:

- An inventor's oath or declaration in compliance with 37 CFR 1.63, or
- A properly marked up application data sheet (ADS) in compliance with 37 CFR 1.76.

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- the item(s) for which a reply period is set forth above.

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/ltphan/

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ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #
19/044,270

RECEIPT DATE / TIME
02/03/2025 05:16:03 PM Z ET

ATTORNEY DOCKET #
SARIC59U2

Title of Invention

STAND FOR MINI-COMPUTER

Application Information

APPLICATION TYPE Utility - Nonprovisional Application
under 35 USC 111(a)

PATENT # -

CONFIRMATION # 2561

FILED BY Raymond Wagenknecht

PATENT CENTER # 69030917

FILING DATE -

CUSTOMER # 59538

FIRST NAMED
INVENTOR Mustafa Burak Guclu

CORRESPONDENCE
ADDRESS -

AUTHORIZED BY -

Documents

TOTAL DOCUMENTS: 6

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
Application-Data-Sheet.pdf	8	Application Data Sheet	2174 KB
Filed-Specification- APP.TEXT.docx	10	Application body structured text document	37 KB
Warning: The form and legal phraseology often used in patent claims, such as "means" and "said" should be avoided. See MPEP 608.01(b). Please review and revise if necessary.			
Drawings.pdf	6	Drawings-only black and white line drawings	376 KB
Guclu_Declaration copy.pdf	2	Oath or Declaration filed	223 KB
Turksu_Signed.pdf	2	Oath or Declaration filed	228 KB
TrackOne-Request.pdf	2	Track One Request	184 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
Application-Data-Sheet.pdf	2F61FF5DA639E756999F12B8AC35C077EE78C49840A556FAE 5FB67EEEEAE68FCA53B635F1C88E30BC6648832D6A710135F9 C8388F36E0EC25AA9363207DFD4F43
Filed-Specification- APP.TEXT.docx	BFEFB99AE70D49DB78986848C0EEF953E9D495A2EAAE8B87 E1D1560D3F7D6B7DAEAF6C16E80D2AE0330B7225C589A2CA E1086597CE87A5C6D8BE27135248DA64
Drawings.pdf	84FE6C9054BAC50E53D802D11AE14D5DF82F392CE2FE05C8 E5E223D4B92BB1AFC807DF983D5DEB775783BFC13CAB0C4 CDD8BDE750446814F70B4F46981AE1AF4
Guclu_Declaration copy.pdf	1D3F19C6FB0BA9109B3CD4AEF5513A4ABB36E7B9F021F78E A546231269F408A63FFF58341FBF90D62D85BFA4C047EE1EF F053D04AB38F1380A00B0A63FEC2ABA
Turksu_Signed.pdf	F7CFC9A90D3F08879230490EEEF09B3AB4362F1A14532DC1C9 E6E6831C0D10EE8F9266D77C45472C313E86876ED943DAD44 F619E5285A2F379E070B9CF53D8DBA
TrackOne-Request.pdf	BDAAEDA7A5888AA005B8D4A2CA679E304C17AF8F88B851B8 CF976175D4C598EEB48D8670A93197F7523E365E2B6EAC7D9 ECD9009AD3748A193B1182D3B1FF05D

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If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

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ELECTRONIC PAYMENT RECEIPT

APPLICATION #
19/044,270

RECEIPT DATE / TIME
02/03/2025 05:16:03 PM Z ET

ATTORNEY DOCKET #
SARIC59U2

Title of Invention

STAND FOR MINI-COMPUTER

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PATENT CENTER # 69030917

AUTHORIZED BY -

CUSTOMER # 59538

FILING DATE -

CORRESPONDENCE ADDRESS -

FIRST NAMED INVENTOR Mustafa Burak Guclu

Payment Information

PAYMENT METHOD
CARD / 0080

PAYMENT TRANSACTION ID
E202523H18016605

PAYMENT AUTHORIZED BY
Raymond Wagenknecht

PRE-AUTHORIZED ACCOUNT
504352

PRE-AUTHORIZED CATEGORY
37 CFR 1.16 (National application filing, search, and examination fees); 37 CFR 1.17 (Patent application and reexamination processing fees); 37 CFR 1.19 (Document supply fees); 37 CFR 1.21 (Miscellaneous fees and charges)

FEE CODE	DESCRIPTION	ITEM PRICE(\$)	QUANTITY	ITEM TOTAL(\$)
4011	BASIC FILING FEE- UTILITY	70.00	1	70.00
2111	UTILITY PATENT APPL. SEARCH FEE	308.00	1	308.00
2311	EXAMINATION OF ORIGINAL PATENT APPLICATION	352.00	1	352.00
2817	REQUEST FOR PRIORITIZED EXAMINATION	1806.00	1	1806.00
2830	PROCESSING FEE, EXCEPT IN PROVISIONAL APPLICATIONS	60.00	1	60.00

**TOTAL
AMOUNT:****\$2,596.00**

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National Stage of an International Application under 35 U.S.C. 371

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New International Application Filed with the USPTO as a Receiving Office

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STAND FOR MINI-COMPUTER

CROSS REFERENCE TO RELATED APPLICATIONS

[0001] This is a continuation of US patent application no. 18/956,609 filed November 11, 2024, which is herein incorporated by reference in its entirety.

TECHNICAL FIELD

[0002] The invention relates to a stand for use with a mini-computer, which includes a cutaway that permits access to a control feature(s) positioned underneath the mini-computer

BACKGROUND OF THE INVENTION

[0003] In the early days of computing, machines were enormous, filling entire rooms, because they relied on bulky vacuum tubes to process information. However, with advances in microelectronics, including the miniaturization of transistors and improvements in circuit design, computers have shrunk from room-sized mainframes to small, portable mini-computers. Examples of such mini-computers include those offered by APPLE and DELL, having up to many terabyte levels of storage, and multi-core processors, all encased within a housing of about 5-10 inches wide x 5-10 inches deep.

[0004] On the one hand, decreasing the size of a computer increases its portability and minimizes the real estate needed on one's desk, but on the other hand, it also decreases the available space for adding data ports for connecting peripherals and accessory devices, such as monitors, printers, speakers, microphones, keyboards, a mouse, external memory, as well as other accessories that can be powered from computers such as lights, fans, mobile phone chargers, and more. This is increasingly challenging as computers decrease in size but have expanded capabilities. For example, mini-computers can now pair with multiple monitors, which frequently require multiple large data ports (e.g. HDMI and DP ports), thereby minimizing available space for accessory ports.

[0005] One solution to counter the decreasing housing size is to use wireless peripherals/accessories such as wireless keyboards, mouse, and printers. However, wireless signals tend to be slower than signals passing through physical cables, and the installation of wireless transmitters/receivers into peripherals and accessories can add to their cost. Moreover, peripherals and accessories requiring power from the mini-computer are often not suitable for wireless communication.

[0006] Another solution is to provide a docking station or hub, which is, in essence, an external multiport adapter. However, docking stations and hubs tend to require additional desk space.

[0007] Still another solution is to reposition some features, such as power buttons, reset buttons, and wireless connect buttons, underneath the mini-computer to free up space. However, doing so requires the user to lift the mini-computer to access the feature for activation. Lifting or manipulating the mini-computer to access its underside can require longer cables and can lead to plugs becoming inadvertently unplugged.

[0008] Accordingly, there remains a need for a device for use with a mini-computer that increases the number of available data ports, takes up minimal space, and permits the mini-computer itself to use available spacing on its underside without the need for physical lifting and manipulation of the mini-computer to access its underside.

BRIEF SUMMARY OF THE INVENTION

[0009] At least some of the above problems are solved in one aspect of the invention by providing a mini-computer stand for use with a mini-computer, where the mini-computer has a means for activation on its bottom side; the mini-computer stand including a top configured to accept the mini-computer; a perimeter that substantially follows a perimeter of the mini-computer; and a cutaway positioned to expose the means for activation.

[0010] Most often, the mini-computer stand is rectangular or square with rounded corners. This permits mini-computers that are themselves generally rectangular or square in shape with rounded corners to easily stack on top of the mini-computer stand. However, the mini-computer stand could also have other shapes when appropriate, such as but not limited to elliptical, rounded, triangular, or n-sided, where n is greater than four. By having a perimeter that substantially follows the perimeter of the mini-computer, the footprint of the mini-computer stand can substantially match that of the mini-computer, which economizes on desk space.

[0011] Most often, the cutaway removes an upper portion of a corner. In some embodiments, the cutaway removes an upper portion but also extends away from the corner. Alternatively, the cutaway can be remote from all corners depending on the design of the mini-computer. In any event, preferably the cutaway only extends partially downward from the top of the stand so that the cutaway does not extend through the bottom. However, the cutaway could extend fully through the top and bottom of the stand if desired.

- [0012] Preferably, the mini-computer stand includes data ports that are electrically connected to permit data communication. Most preferably, the data ports permit communication between the mini-computer and auxiliary electronic devices when both are coupled to data ports so that the mini-computer stand can function as a hub for the mini-computer.
- [0013] In some embodiments, the mini-computer stand includes memory accessible by the mini-computer when connected. In some embodiments, the mini-computer stand includes a solid state drive (SSD).
- [0014] In a related aspect of the invention a mini-computer stand is provided, which includes a perimeter that is rectangular or square with curved corners, and positioned at one corner is a cutaway that cuts through both the perimeter and top of the mini-computer stand to form a gap or recess that is accessible by both the corner and the top. Here, the cutaway removes an upper portion of the corner. Preferably the cutaway only extends partially downward from the top of the stand so that the cutaway does not extend through the bottom. However, the cutaway could extend fully through the top and bottom of the stand.
- [0015] Preferably, the mini-computer stand also includes data ports electrically connected to permit data communication. Most preferably, the data ports are configured for communication between the mini-computer and auxiliary electronic devices when both are coupled to data ports so that the mini-computer stand can function as a hub.
- [0016] In some embodiments, the mini-computer stand includes memory accessible by the mini-computer when connected. In some embodiments, the mini-computer stand includes a solid state drive (SSD).
- [0017] In another related aspect of the invention, a computer system is provided, which provides a mini-computer stand and a mini-computer. In some embodiments, both the mini-computer and mini-computer stand are rectangular or square with rounded corners, and the cutaway is positioned at one of the corners to access the means for activation, which is positioned on a bottom corner of the mini-computer.
- [0018] In still another related aspect of the invention, a method for activating a mini-computer is provided, the method including placing the mini-computer on the mini-computer stand so that the means for activation is accessible through the cutaway; and physically contacting the means for activation through the cutaway to initial activation.

BRIEF DESCRIPTION OF THE DRAWINGS

[0019] Embodiments of the invention can be better understood with reference to the following drawings, which are part of the specification and represent preferred embodiments. The components in the drawings are not necessarily to scale, emphasis instead being placed upon illustrating the principles of the invention. And, in the drawings, like reference numerals designate corresponding parts throughout the several views.

[0020] **FIG. 1** is a perspective view an exemplary computer system **100** showing a mini-computer **1** being seated on a mini-computer stand **10**, where the entirety of the perimeter **14** of the mini-computer stand **10** substantially follows the entirety of the perimeter **3** of the mini-computer **1**.

[0021] **FIG. 2** is a bottom perspective view thereof highlighting a cutaway **18** used to access an exemplary means for activation **2**.

[0022] **FIG. 3A** is a front perspective view of the mini-computer stand **10**; and **FIG. 3B** shows the cutaway **18**.

[0023] **FIG. 4** depicts another variation of the mini-computer stand **10**.

[0024] **FIG. 5** is a lower perspective view thereof.

[0025] **FIG. 6** is a front perspective view of a computer system **100** highlighting the additional data ports **20** provided by the addition of the mini-computer stand **10**.

DETAILED DESCRIPTION OF THE INVENTION

[0026] Beginning with **FIGS. 1-2**, the invention includes a mini-computer stand **10** for use with a mini-computer **1**, which can be offered separately or together as a system **100**. In contrast to large tower computers, as used herein, a “mini-computer” refers to a computer with a relatively small footprint, such as less than about 10 inches wide by less than about 10 inches deep; however the mini-computer **1** is itself a computer and is therefore able to store, receive and process data, such as through the use of memory (RAM/ROM) and a processor. The mini-computer stand **10** is particularly useful for mini-computers **1** having a means for activation **2** on a bottom side or surface. The term “means for activation” as used herein refers to a mechanism, that when activated, initiates a command within the mini-computer **1**. Non-limiting examples of a “means for activation” include a power button or switch that turns the mini-computer **1** on or off, a reset button or switch to restart the mini-computer **1**, a wireless connection button or switch such as to initiate wireless connection (e.g. BLUETOOTH) with a remote accessory or peripheral such as keyboard, mouse, printer, speakers and/or other devices configured for wireless connection.

Though not required, typically, the means for activation will be identified by touch via a contoured surface (e.g. convex or concave) that deviates from the surrounding surface or by a surround that is either raised or recessed.

[0027] Preferably, the mini-computer stand **10** has a top **12** (seen better in **FIGS. 3A-4**) configured to accept the mini-computer **1**, and a perimeter **14** that substantially follows a perimeter **3** of the mini-computer **1** (see **FIG. 1**). By “configured to accept the mini-computer” as used herein means that the mini-computer **1** can be seated on top of the mini-computer stand **10**. The top **12** can include a recess **13** (see **FIGS. 3A-B**) or lack a recess (see **FIG. 4**). By “substantially follows” it is meant that when the mini-computer **1** is seated on the mini-computer stand **10** (see **FIGS. 1-2**), two or more side walls from each of the mini-computer **1** and mini-computer stand **10**, which partially define the perimeters **3**, **14**, are more or less aligned one above the other so they are offset horizontally less than about 1.5 cm, preferably less than 1 cm, more preferably less than 5 mm, most preferably less than 2 mm way from one another. In some embodiments, the remaining two walls defining the remaining portions of the perimeters **3**, **14** can also be more or less aligned one above the other so that they are offset horizontally less than about 1.5 cm, preferably less than 1 cm, more preferably less than 5 mm, most preferably less than 2 mm way from one another. A perimeter **14** that substantially follows a perimeter **3** of the mini-computer **1** all the way around can be seen more clearly in **FIGS. 1-2**, where both the mini-computer **1** and mini-computer stand **10** are generally square with similarly rounded corners **4A-D**, **16A-D** (see **FIGS. 1, 3A**). As such, the footprint of the mini-computer stand **10** can be substantially the same as the mini-computer **1**, which as will be described in more detail in paragraphs that follow substantially increases the number of available data ports **5**, **20** for use by the mini-computer **1** while simultaneously maintaining space efficiency, namely, minimizing the real estate needed on one’s desk for storing the mini-computer **1** and stand **10**.

[0028] However, in other embodiments, the perimeter **14** of the mini-computer stand **10** extends farther in at least one direction, optionally two, so that an additional feature can be added to the top **12**, such as a cell phone charging region, wireless ear plug charging region, or storage region next to a seated mini-computer **1**. In such an embodiment, the mini-computer **1** may be generally square with rounded corners **4A-D** while the mini-computer stand **10** is rectangular (with longer length) and rounded corners **16A-D**.

[0029] Shown best in **FIGS. 2-3B**, among the benefits shared by each of the embodiments described herein is that the mini-computer stand **10** has a cutaway **18** positioned to expose the

means for activation **2** positioned on the underside of the mini-computer **1**. In most instances, it is envisioned that the cutway **18** will be positioned at a corner **16D**, although this could vary depending on the particular mini-computer **1**. By providing a cutway **18**, access is improved; the user is no longer required to lift or tilt the mini-computer **1** to access the means for activation **2**. Since the mini-computer **1** can remain stationary during activation, cable length can also be minimized and the likelihood of inadvertently unplugging a cable from the mini-computer **1** is also minimized.

[0030] One having ordinary skill in the art to which the invention belongs will recognize that the cutaway **18** can vary in size and shape but preferably is sufficiently large that an ordinary user can fit a finger within the cutaway **18** and reach the means for activation **2**. As general guidance, a cutaway of about 1 inch wide by about 1 inch deep by about one-half inch in height would be appropriate in most instances. Preferably the cutway **18** is arcuate in shape and in some instances can be an inverse to the arc of a rounded corner **16D**. Moreover, the cutaway **18** can be slightly pitched to guide the finger upwards. Each of the above enhances the user experience and improves ergonomics during use.

[0031] Shown best in **FIG. 3B** and **FIG. 5**, preferably, the cutaway **18** removes an upper portion **17A** of a corner **16D** but does not remove material from a bottom **17B** of the mini-computer stand **10**. Shown best in **FIG. 2**, this permits access to the means for activation **2** on the one hand but maximizes the dimension of the bottom **17B** for sturdiness on the other. Although not shown, extending the cutaway **18** through the entirety of the height of the mini-computer stand **10** and thus through the bottom **17B** is also encompassed and thus an alternative embodiment.

[0032] Shown best in **FIG. 6**, preferably, the mini-computer stand **10** also includes data ports **20** that permit a hardline connection to both the mini-computer **1** and peripherals or electronic accessories and thus expand on available data ports **5**, **20** for the mini-computer **1**. Nonlimiting examples of data ports **20** can include, but are not limited to, USB, USB-A, USB-C, HDMI, mini HDMI, DisplayPort (DP), mini DisplayPort, Ethernet, Thunderbolt, composite audio/video, component video, optical audio, stereo/headphones, line in, mic, microSD card readers, miniSD card readers, power, and others. The presence of data ports **20** permits the mini-computer stand **10** to act as a hub for connecting and optionally powering peripherals and accessories to the mini-computer **1**, such as but not limited to, monitors, printers, speakers, microphones, keyboards, a mouse, external memory as well as other accessories that can be powered from computers such as LED lights, fans, and more.

- [0033] Shown best in **FIG. 2** and **FIG. 5** the mini-computer stand **10** can also include additional memory or data storage **22**, such as a solid state drive (SSD) for use by the mini-computer **1**. Alternatively or in addition, the computer mini-stand **10** can also include lighting **24** (see **FIG. 4**).
- [0034] Returning to **FIGS. 1-2**, while the invention has been described primarily as a mini-computer stand **10** for use with a mini-computer **1**, a computer system **100** is also encompassed which includes a mini-computer stand **10** and mini-computer **1**. In some embodiments, both the mini-computer **1** and mini-computer stand **10** are rectangular or square with rounded corners **16A-D**, and the cutaway **18** is positioned at one of the corners **16D** to access the means for activation **2**, which is positioned on a bottom corner of the mini-computer **1**.
- [0035] Likewise, also provided is a method for activating a mini-computer **1**, which includes providing the computer system **100** (or mini-computer **1** and mini-computer stand **10** separately); placing the mini-computer **1** on the mini-computer stand **10** so that the means for activation **2** is accessible through the cutaway **18**; and physically contacting (e.g. pressing, switching) the means for activation **2** through the cutaway **18**.
- [0036] The invention described in the above exemplary embodiments, may be embodied in other specific forms without departing from the spirit or essential characteristics thereof. The specific embodiments previously described are therefore to be considered as illustrative of, and not limiting, the scope of the invention.

CLAIMS

What is claimed is:

1. A mini-computer stand for use with a mini-computer, the mini-computer having a means for activation on a bottom side, the mini-computer stand comprising: a top configured to accept the mini-computer; and a perimeter that substantially follows a perimeter of the mini-computer; wherein the mini-computer stand further comprises a cutaway positioned to expose the means for activation.
2. The mini-computer stand of claim 1, wherein the mini-computer stand is rectangular or square with rounded corners, and the cutaway is positioned at one of the corners.
3. The mini-computer stand of claim 2, wherein the cutaway removes an upper portion of the corner.
4. The mini-computer stand of claim 2, wherein a bottom of the mini-computer stand is not cutaway.
5. The mini-computer stand of claim 1, further comprising data ports that communicate with one another.
6. A mini-computer stand comprising a perimeter that is rectangular or square with curved corners, wherein positioned at one corner is a cutaway that cuts through both the perimeter and top of the mini-computer stand to form a through gap that is accessible by both the corner and the top.
7. The mini-computer stand of claim 6, comprising a bottom that is not cutaway.
8. The mini-computer stand of claim 6, further comprising data ports that communicate with one another.
9. A computer system comprising a mini-computer and the mini-computer stand of claim 1.
10. The computer system of claim 9, wherein both the mini-computer and mini-computer stand are rectangular or square with rounded corners, and the cutaway is positioned at one of the corners to access the means for activation, which is positioned on a bottom corner of the mini-computer.

11. A computer system comprising a mini-computer comprising a means for activation at a bottom corner and the mini-computer stand of claim 6.

12. The computer system of claim 11, wherein both the mini-computer and mini-computer stand are rectangular or square with rounded corners, and the cutaway is positioned at one of the corners to access the means for activation.

13. A method for activating a mini-computer, the method comprising: providing the computer system of claim 6; placing the mini-computer on the mini-computer stand so that the means for activation is accessible through the cutaway; and physically contacting the means for activation through the cutaway.

14. A method for activating a mini-computer, the method comprising: providing the computer system of claim 11; placing the mini-computer on the mini-computer stand so that the means for activation is accessible through the cutaway; and physically contacting the means for activation through the cutaway.

ABSTRACT

A mini-computer stand for use with a mini-computer, the mini-computer having a means for activation on a bottom side, the mini-computer stand including a top configured to accept the mini-computer; and a perimeter that substantially follows a perimeter of the mini-computer; wherein the mini-computer stand further comprises a cutaway positioned to expose the means for activation.

**CERTIFICATION AND REQUEST FOR PRIORITIZED EXAMINATION
UNDER 37 CFR 1.102(e) (Page 1 of 1)**

First Named Inventor:	Mustafa Guclu	Nonprovisional Application Number (if known):	
Title of Invention:	STAND FOR MINI-COMPUTER		

APPLICANT HEREBY CERTIFIES THE FOLLOWING AND REQUESTS PRIORITIZED EXAMINATION FOR THE ABOVE-IDENTIFIED APPLICATION.

1. The processing fee set forth in 37 CFR 1.17(i)(1) and the prioritized examination fee set forth in 37 CFR 1.17(c) have been filed with the request. The publication fee requirement is met because that fee, set forth in 37 CFR 1.18(d), is currently \$0. The basic filing fee, search fee, and examination fee are filed with the request or have been already been paid. I understand that any required excess claims fees or application size fee must be paid for the application.
2. I understand that the application may not contain, or be amended to contain, more than four independent claims, more than thirty total claims, or any multiple dependent claims, and that any request for an extension of time will cause an outstanding Track I request to be dismissed.
3. The applicable box is checked below:

I. ☒ Original Application (Track One) - Prioritized Examination under § 1.102(e)(1)

i. (a) The application is an original nonprovisional utility application filed under 35 U.S.C. 111(a). This certification and request is being filed with the utility application via USPTO patent electronic filing system.

---OR---

(b) The application is an original nonprovisional plant application filed under 35 U.S.C. 111(a). This certification and request is being filed with the plant application in paper.

ii. An executed inventor's oath or declaration under 37 CFR 1.63 or 37 CFR 1.64 for each inventor, or the application data sheet meeting the conditions specified in 37 CFR 1.53(f)(3)(i) is filed with the application.

II. ☐ Request for Continued Examination - Prioritized Examination under § 1.102(e)(2)

- i. A request for continued examination has been filed with, or prior to, this form.
- ii. If the application is a utility application, this certification and request is being filed via USPTO patent electronic filing system.
- iii. The application is an original nonprovisional utility application filed under 35 U.S.C. 111(a), or is a national stage entry under 35 U.S.C. 371.
- iv. This certification and request is being filed prior to the mailing of a first Office action responsive to the request for continued examination.
- v. No prior request for continued examination has been granted prioritized examination status under 37 CFR 1.102(e)(2).

Signature /Raymond Wagenknecht/	Date 2/3/2025
Name (Print/Typed) Raymond Wagenknecht	Practitioner Registration Number 50948

Note: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4(d) for signature requirements and certifications. Submit multiple forms if more than one signature is required.*

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	STAND FOR MINI-COMPUTER
-------------------------------	--------------------------------

As the below named inventor, I hereby declare that:

This declaration is directed to: ☐ The attached application, or

☒ United States application or PCT international application number 18/956,609

filed on Nov 22, 2024

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

LEGAL NAME OF INVENTOR

Inventor: Mustafa Burak Guclu Date (Optional) : _____

Signature: 

Note: An application data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		
<p>The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.</p> <p>This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.</p>			

Secrecy Order 37 CFR 5.2:

☐	Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)
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Inventor Information:

Inventor 1					Remove
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Mustafa	Burak	Guclu		
Residence Information (Select One) ☒ US Residency ☐ Non US Residency ☐ Active US Military Service					
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Address 2	7365 Mission Gorge Rd, Ste. G				
City	San Diego	State/Province	CA		
Postal Code	92120	Country			
Inventor 2					Remove
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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

☐ An Address is being provided for the correspondence information of this application.

Customer Number	59538		
Email Address	ray@wageniplaw.com	<input type="button" value="Add Email"/>	<input type="button" value="Remove Email"/>
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Application Information:

Title of the Invention	STAND FOR MINI-COMPUTER		
Attorney Docket Number	SARIC59U2	Small Entity Status Claimed	☒
Application Type	Nonprovisional		
Subject Matter	Utility		
Total Number of Drawing Sheets (if any)	6	Suggested Figure for Publication (if any)	1

Filing By Reference:

Only complete this section when filing an application by reference under 35 U.S.C. 111(c) and 37 CFR 1.57(a). Do not complete this section if application papers including a specification and any drawings are being filed. Any domestic benefit or foreign priority information must be provided in the appropriate section(s) below (i.e., "Domestic Benefit/National Stage Information" and "Foreign Priority Information").

For the purposes of a filing date under 37 CFR 1.53(b), the description and any drawings of the present application are replaced by this reference to the previously filed application, subject to conditions and requirements of 37 CFR 1.57(a).

Application number of the previously filed application	Filing date (YYYY-MM-DD)	Intellectual Property Authority or Country

Publication Information:

☐ Request Early Publication (Fee required at time of Request 37 CFR 1.219)

☐ **Request Not to Publish.** I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

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Please Select One:	☒ Customer Number	☐ US Patent Practitioner	☐ Limited Recognition (37 CFR 11.9)
Customer Number	59538		

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

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This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, 365(c), or 386(c) or indicate National Stage entry from a PCT application. Providing benefit claim information in the Application Data Sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.

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Prior Application Status			Remove
Application Number	Continuity Type	Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)
	Continuation of	18956609	2024-11-22
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.			Add

Foreign Priority Information:

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55. When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX)ⁱ the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(i)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

Application Number	Country ⁱ	Filing Date (YYYY-MM-DD)	Access Code ⁱ (if applicable)	Remove
Additional Foreign Priority Data may be generated within this form by selecting the Add button.				Add

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications

This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.



NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

Authorization or Opt-Out of Authorization to Permit Access:

When this Application Data Sheet is properly signed and filed with the application, applicant has provided written authority to permit a participating foreign intellectual property (IP) office access to the instant application-as-filed (see paragraph A in subsection 1 below) and the European Patent Office (EPO) access to any search results from the instant application (see paragraph B in subsection 1 below).

Should applicant choose not to provide an authorization identified in subsection 1 below, applicant **must opt-out** of the authorization by checking the corresponding box A or B or both in subsection 2 below.

NOTE: This section of the Application Data Sheet is **ONLY** reviewed and processed with the **INITIAL** filing of an application. After the initial filing of an application, an Application Data Sheet cannot be used to provide or rescind authorization for access by a foreign IP office(s). Instead, Form PTO/SB/39 or PTO/SB/69 must be used as appropriate.

1. Authorization to Permit Access by a Foreign Intellectual Property Office(s)

A. Priority Document Exchange (PDX) - Unless box A in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the State Intellectual Property Office of the People's Republic of China (SIPO), the World Intellectual Property Organization (WIPO), and any other foreign intellectual property office participating with the USPTO in a bilateral or multilateral priority document exchange agreement in which a foreign application claiming priority to the instant patent application is filed, access to: (1) the instant patent application-as-filed and its related bibliographic data, (2) any foreign or domestic application to which priority or benefit is claimed by the instant application and its related bibliographic data, and (3) the date of filing of this Authorization. See 37 CFR 1.14(h)(1).

B. Search Results from U.S. Application to EPO - Unless box B in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the EPO access to the bibliographic data and search results from the instant patent application when a European patent application claiming priority to the instant patent application is filed. See 37 CFR 1.14(h)(2).

The applicant is reminded that the EPO's Rule 141(1) EPC (European Patent Convention) requires applicants to submit a copy of search results from the instant application without delay in a European patent application that claims priority to the instant application.

2. Opt-Out of Authorizations to Permit Access by a Foreign Intellectual Property Office(s)

☐ A. Applicant **DOES NOT** authorize the USPTO to permit a participating foreign IP office access to the instant application-as-filed. If this box is checked, the USPTO will not be providing a participating foreign IP office with any documents and information identified in subsection 1A above.

☐ B. Applicant **DOES NOT** authorize the USPTO to transmit to the EPO any search results from the instant patent application. If this box is checked, the USPTO will not be providing the EPO with search results from the instant application.

NOTE: Once the application has published or is otherwise publicly available, the USPTO may provide access to the application in accordance with 37 CFR 1.14.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.			
Applicant 1			Remove
<p>If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.</p>			
Clear			
☒ Assignee	☐ Legal Representative under 35 U.S.C. 117	☐ Joint Inventor	
☐ Person to whom the inventor is obligated to assign.		☐ Person who shows sufficient proprietary interest	
If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:			
Name of the Deceased or Legally Incapacitated Inventor: <input type="text"/>			
If the Applicant is an Organization check here. ☒			
Organization Name	SARIANA LLC		
Mailing Address Information For Applicant:			
Address 1	7365 Mission Gorge Rd, Ste. G		
Address 2			
City	San Diego	State/Province	CA
Country		Postal Code	92120
Phone Number		Fax Number	
Email Address			
Additional Applicant Data may be generated within this form by selecting the Add button. Add			

Assignee Information including Non-Applicant Assignee Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

Assignee 1				
Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication.				
Remove				
If the Assignee or Non-Applicant Assignee is an Organization check here. ☐				
Prefix	Given Name	Middle Name	Family Name	Suffix
Mailing Address Information For Assignee including Non-Applicant Assignee:				
Address 1				
Address 2				
City			State/Province	
Country ⁱ			Postal Code	
Phone Number			Fax Number	
Email Address				
Additional Assignee or Non-Applicant Assignee Data may be generated within this form by selecting the Add button. Add				

Signature:[Remove](#)

NOTE: This Application Data Sheet must be signed in accordance with 37 CFR 1.33(b). However, if this Application Data Sheet is submitted with the **INITIAL** filing of the application and either box A or B is not checked in subsection 2 of the "Authorization or Opt-Out of Authorization to Permit Access" section, then this form must also be signed in accordance with 37 CFR 1.14(c).

This Application Data Sheet **must** be signed by a patent practitioner if one or more of the applicants is a **juristic entity** (e.g., corporation or association). If the applicant is two or more joint inventors, this form must be signed by a patent practitioner, **all** joint inventors who are the applicant, or one or more joint inventor-applicants who have been given power of attorney (e.g., see USPTO Form PTO/AIA/81) on behalf of **all** joint inventor-applicants.

See 37 CFR 1.4(d) for the manner of making signatures and certifications.

Signature	/Raymond Wagenknecht/			Date (YYYY-MM-DD)	2025-02-03
First Name	Raymond	Last Name	Wagenknecht	Registration Number	50948
Additional Signature may be generated within this form by selecting the Add button. Add					

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	SARIC59U2
		Application Number	
Title of Invention	STAND FOR MINI-COMPUTER		

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1 The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2 A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3 A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4 A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5 A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6 A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7 A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8 A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9 A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of
Invention

STAND FOR MINI-COMPUTER

As the below named inventor, I hereby declare that:

This declaration is directed to: ☐ The attached application, or

☒ United States application or PCT international application number 18/956,609
filed on Nov 22, 2024

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

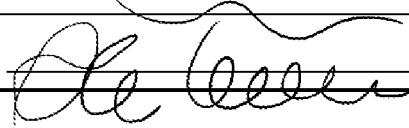
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

LEGAL NAME OF INVENTOR

Inventor: Alan Turksu Date (Optional): 2/2/25

Signature: 

Note: An application data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995, unless the information collection has a currently valid OMB Control Number. The OMB Control Number for this information collection is 0651-0032. Public burden for this form is estimated to average 1 minute per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Chief Administrative Officer, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 or email InformationCollection@uspto.gov. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.** If filing this completed form by mail, send to: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. The United States Patent and Trademark Office (USPTO) collects the information in this record under authority of 35 U.S.C. 2. The USPTO's system of records is used to manage all applicant and owner information including name, citizenship, residence, post office address, and other information with respect to inventors and their legal representatives pertaining to the applicant's/owner's activities in connection with the invention for which a patent is sought or has been granted. The applicable Privacy Act System of Records Notice for the information collected in this form is COMMERCE/PAT-TM-7 Patent Application Files, available in the Federal Register at 78 FR 19243 (March 29, 2013). <https://www.govinfo.gov/content/pkg/FR-2013-03-29/pdf/2013-07341.pdf>

Routine uses of the information in this record may include disclosure to: 1) law enforcement, in the event that the system of records indicates a violation or potential violation of law; 2) a Federal, state, local, or international agency, in response to its request; 3) a contractor of the USPTO having need for the information in order to perform a contract; 4) the Department of Justice for determination of whether the Freedom of Information Act (FOIA) requires disclosure of the record; 5) a Member of Congress submitting a request involving an individual to whom the record pertains, when the individual has requested the Member's assistance with respect to the subject matter of the record; 6) a court, magistrate, or administrative tribunal, in the course of presenting evidence, including disclosures to opposing counsel in the course of settlement negotiations; 7) the Administrator, General Services Administration (GSA), or their designee, during an inspection of records conducted by GSA under authority of 44 U.S.C. 2904 and 2906, in accordance with the GSA regulations and any other relevant (i.e., GSA or Commerce) directive, where such disclosure shall not be used to make determinations about individuals; 8) another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)); 9) the Office of Personnel Management (OPM) for personnel research purposes; and 9) the Office of Management and Budget (OMB) for legislative coordination and clearance.

If you do not furnish the information requested on this form, the USPTO may not be able to process and/or examine your submission, which may result in termination of proceedings, abandonment of the application, and/or expiration of the patent.

Additional Uses

Additional USPTO uses of the information in this record may include disclosure to: 1) the International Bureau of the World Intellectual Property Organization, if the record is related to an international application filed under the Patent Cooperation Treaty; 2) the public i) after publication of the application pursuant to 35 U.S.C. 122(b), ii) after issuance of a patent pursuant to 35 U.S.C. 151, iii) if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections, or an issued patent, or iv) without publication of the application or patent under the specific circumstances provided for by 37 CFR 1.14(a)(1)(v)-(vii); and/or 3) the National Archives and Records Administration, for inspection of records.

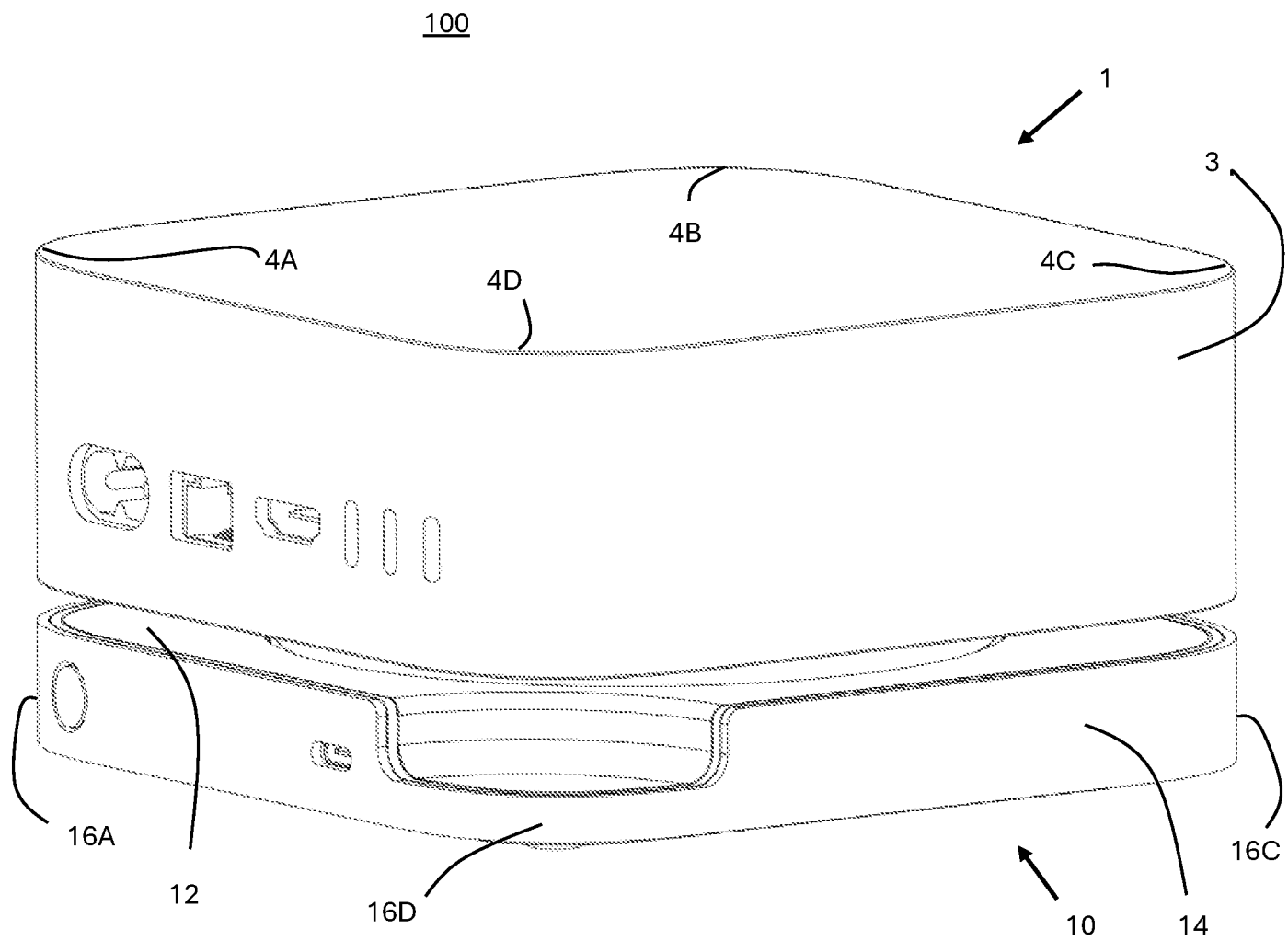


FIG. 1

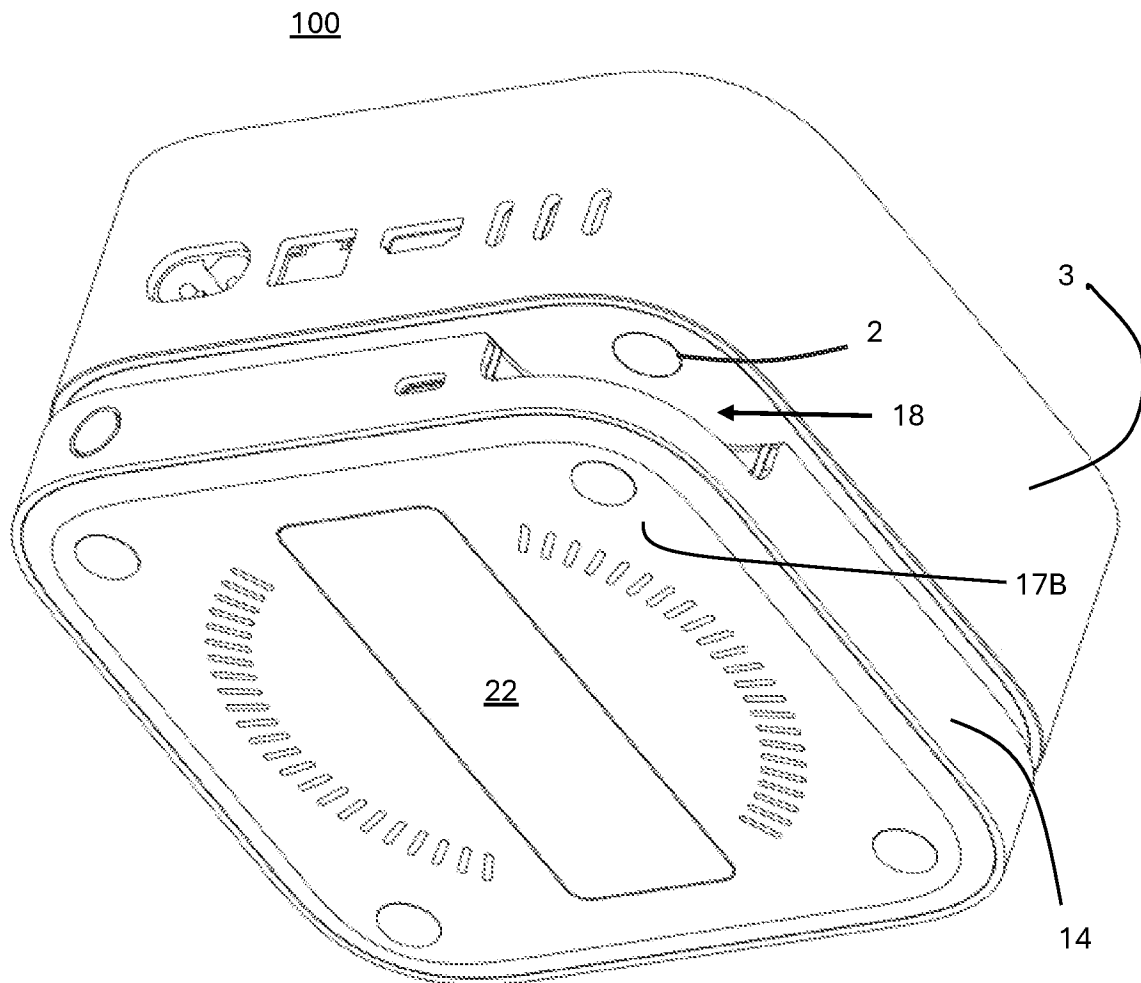


FIG. 2

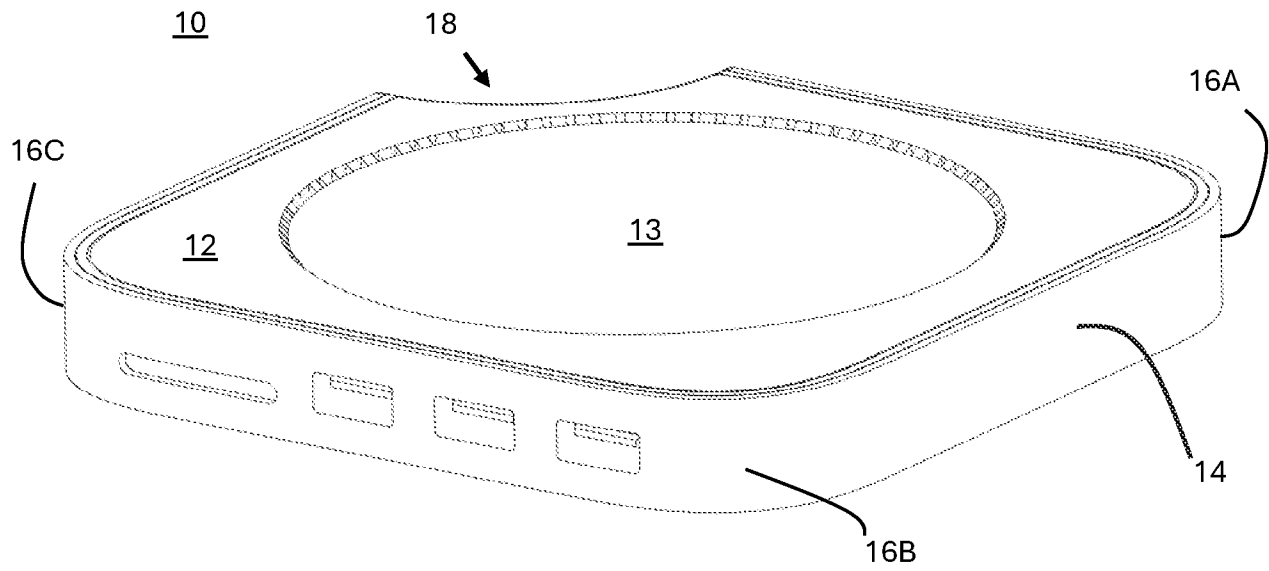


FIG. 3A

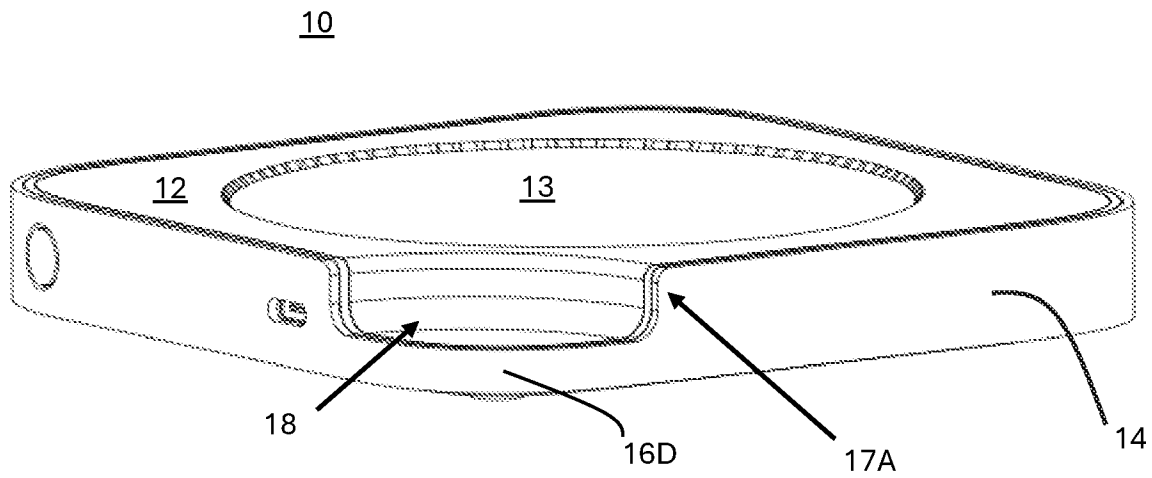


FIG. 3B

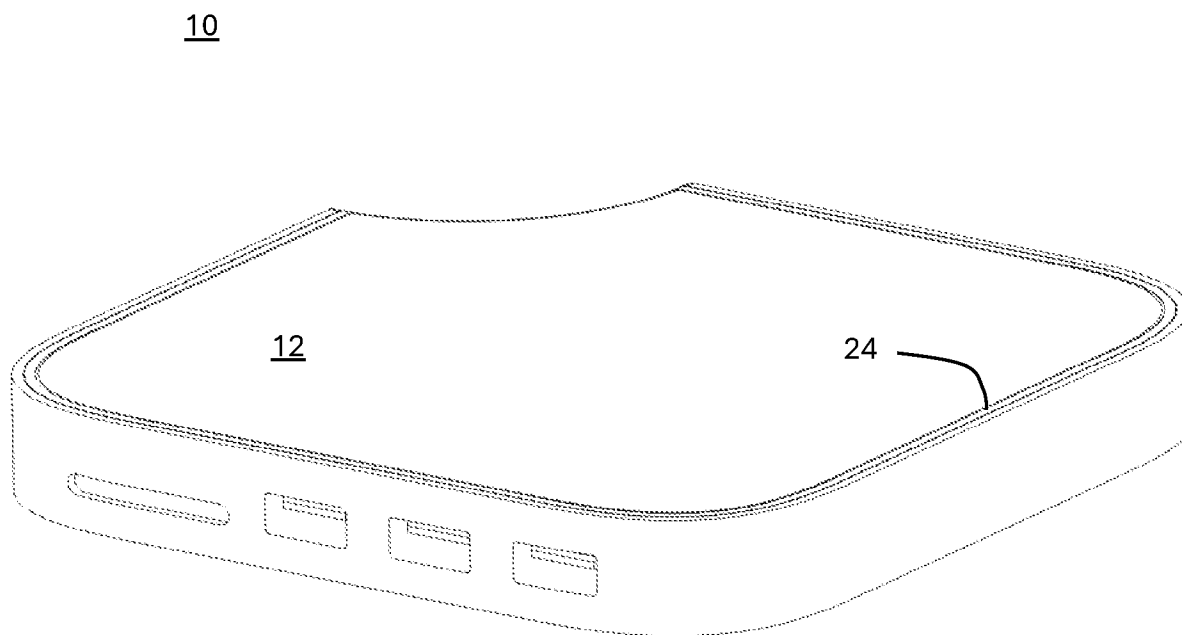


FIG. 4

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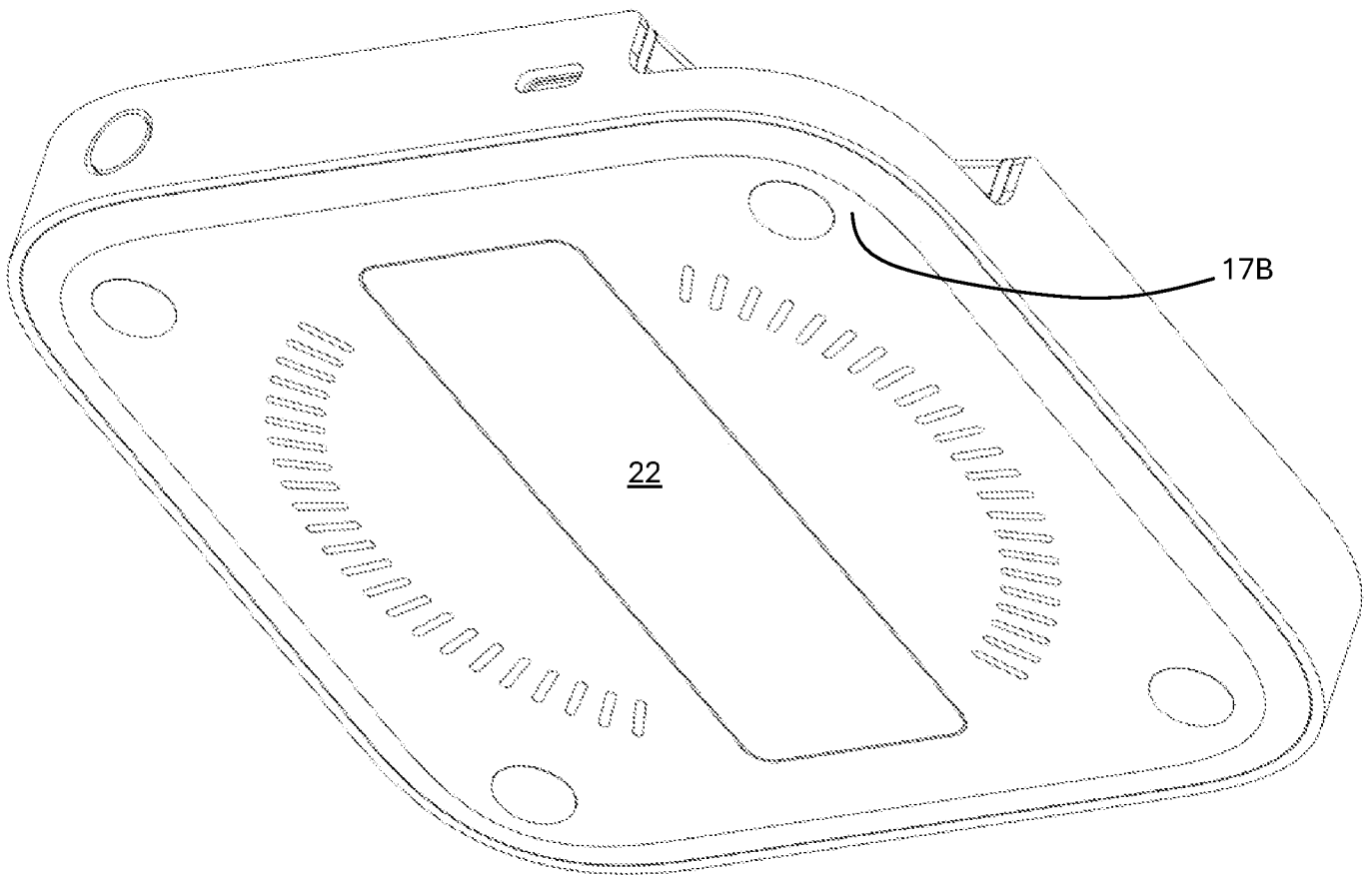


FIG. 5

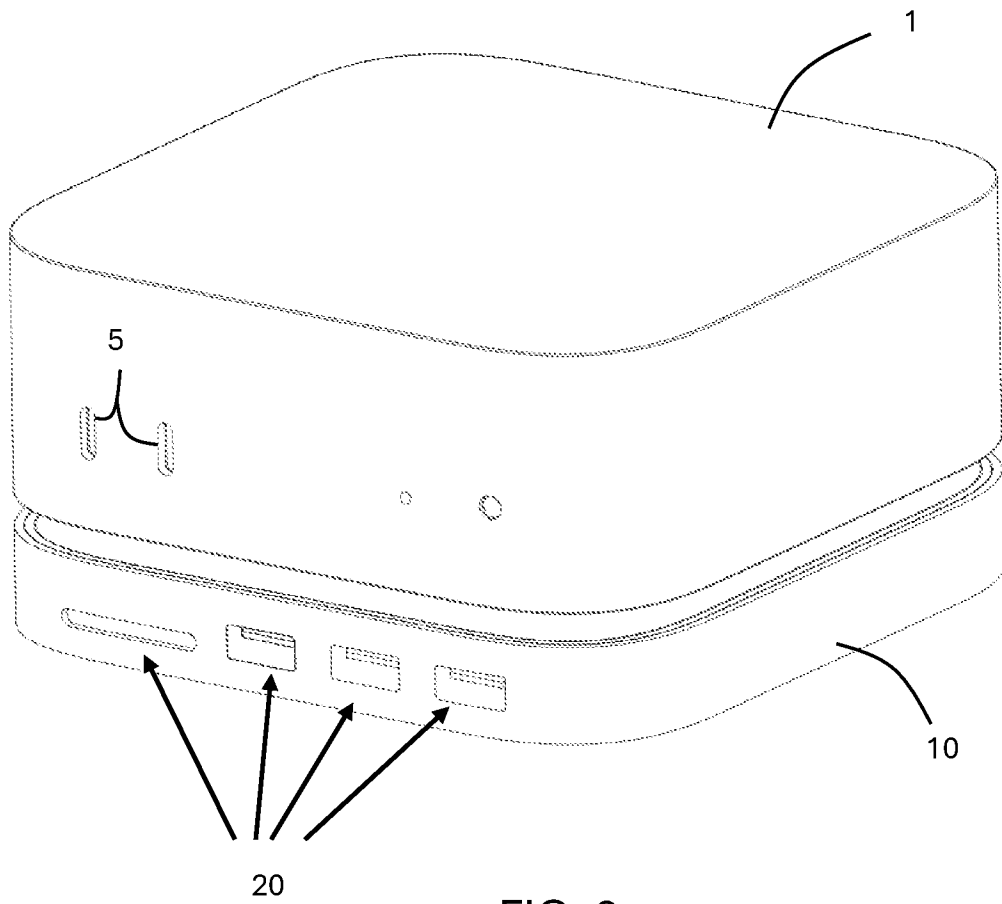
100

FIG. 6

Placeholder Sheet for Supplemental Content

Application Number: 19044270

Document Date: 02/03/2025

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