

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	17181802
Filing Date	2021-02-22
First Named Inventor	Miskin
Art Unit	2844
Examiner Name	Hammond, Crystal L.
Attorney Docket Number	3725194.00146

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	10091842		2081-10-02	Miskin et al.	Ex. 1001
	2	5847507		1998-12-08	Butterworth et al.	Ex. 1008
	3	4271408		1981-06-02	Teshima et al.	Ex. 1009
	4	4298869		1981-11-03	Okuno	Ex. 1029
	5	5998925		1999-12-07	Shimizu et al.	Ex. 1031
	6	10537001		2020-01-14	Miskin et al.	Ex 1001
	7	6016038		2000-01-18	Mueller et al.	Ex. 1005
	8	4298869		1981-11-03	Okuno	Ex. 1006

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9	6781329	2004-08-24	Mueller et al.	Ex. 1025
10	3821662	1974-06-28	Dewinter et al.	Ex. 1027
11	3981023	1976-09-14	King et al.	Ex. 1028

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	1	20020070914		2002-06-13	Bruning et al.	Ex. 1007
	2	20160095180		2016-03-31	Miskin	Ex. 1012
	3	20130051001		2013-02-28	Miskin	Ex. 1013
	4	20090174337		2009-07-09	Miskin et al.	Ex. 1014
	5	20090167202		2009-07-02	Miskin et al.	Ex. 1015
	6	20070273299		2007-11-20	Miskin et al.	Ex. 1016

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7	20020048169	2002-04-25	Dowling et al.	Ex. 1004
8	20050276053	2005-12-15	Nortrup et al.	Ex. 1007
9	20060091415	2006-05-04	Yan	Ex. 1008
10	20050111234	2005-05-26	Martin et al.	Ex. 1009
11	20050231133	2005-10-20	Lys	Ex. 1010
12	20120069560	2012-03-22	Miskin et al.	Ex. 1016
13	20090174337	2009-07-09	Miskin et al.	Ex. 1017
14	20120081009	2012-04-05	Shteynberg et al.	Ex. 1022

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	1	2011143510	WO		2011-11-17	Lynk Labs, Inc.	Ex. 1017	

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2	2011082168	WO		2011-07-07	Lynk Labs, Inc.	Ex. 1018	
3	20100138211	WO		2010-12-02	Lynk Labs, Inc.	Ex. 1019	
4	2010126601	WO		2010-11-04	Lynk Labs, Inc.	Ex.1020	
5	2010138211	WO		2010-02-12	Lynk Labs, Inc.	Ex.1018	
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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	Home Depot USA, Inc., v. Lynk Labs, Inc. Case IPR2021-01540, U.S. Patent 10,091,842 - Declaration of Dr. Lebby; Issue Date October 2, 2018 - - 158 pages - Ex. 1002	
	2	US Patent Application No. 15/334,029 filed October 25, 2016 - 646 pages - Ex. 1003	
	3	Lynk Labs, Inc. v. Home Depot USA, Inc., The Home Depot Inc. and Home Depot Product Authority, LLC, Case No. 6:21-cv-00097-ADA, Complaint for Patent Infringement filed January 29, 2021 - 88 pages - Ex. 1004	
	4	Lynk Labs, Inc. v. Home Depot USA, Inc., The Home Depot Inc. and Home Depot Product Authority, LLC, Case No. 6:21-cv-00097-ADA, Scheduling Order filed August 13, 2021 - 4 pages - Ex. 1006	

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5	Signalized Intersection Safety in Europe, December 2003, Publication No. FHWA-PL-02-020, Office of International Programs; International @fhwa.dot.gov; www.international.fhwa.dot.gov - 126 pages - Ex. 1010
6	Ohno et al., "Traffic Light Queues with Departure Headway Depending Upon Positions," Kyoto University, J. Operations Research So. of Japan, Vol. 17, No. 3, September 1974 - pp 146-169 - Ex. 1011
7	US Patent Application No. 61/333,963 filed May 12, 2010 - 52 pages - Ex. 1021
8	US Patent Application No. 61/284,927 filed December 28, 2009- 26 pages - Ex. 1022
9	US Patent Application No. 61/335,069 filed December 31, 2009- 36 pages - Ex. 1023
10	US Patent Application No. 60/997,771 filed October 6, 2007 - 24 pages - Ex. 1024
11	US Patent Application No. 60/547,653 filed February 25, 2004- 83 pages - Ex. 1025
12	US Patent Application No. 60/559,867 filed February 25, 2004- 89 pages - Ex. 1026
13	US Patent Application No. 61/217,215 filed May 28, 2009 - 32 pages - Ex. 1027
14	US Patent Application No. 61/215,144 filed May 1, 2009 - 11 pages - Ex. 1028
15	E. Fred Schubert, "Light Emitting Diodes," Rensselaer Polytechnic Institute, Cambridge University Press, 2002 - 327 page - Ex. 1030

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16	IEEE 100 The Authoritative Dictionary of IEEE Standards Terms, Seventh Edition - 4 pages - Ex. 1032
17	Lynk Labs, Inc. v. Home Depot USA, Inc., The Home Depot Inc. and Home Depot Product Authority, LLC, Case No. 6:21-cv-00097-ADA, Preliminary Lynk Labs, Inc.'s Amended Preliminary Infringement Contentions filed June 23, 2021, 264 pages - Ex. 1005 (excerpts)
18	Lynk Labs, Inc. v. Home Depot USA, Inc., The Home Depot Inc. and Home Depot Product Authority, LLC, Case No. 6:21-cv-00097-ADA, Preliminary Lynk Labs, Inc.'s Amended Preliminary Infringement Contentions filed June 23, 2021, 100 pages - Ex. 1012 (Part 1)
19	Lynk Labs, Inc. v. Home Depot USA, Inc., The Home Depot Inc. and Home Depot Product Authority, LLC, Case No. 6:21-cv-00097-ADA, Preliminary Lynk Labs, Inc.'s Amended Preliminary Infringement Contentions filed June 23, 2021, 102 pages - Ex. 1012 (Part 2)
20	Lynk Labs, Inc. v. Home Depot USA, Inc., The Home Depot Inc. and Home Depot Product Authority, LLC, Case No. 6:21-cv-00097-ADA, Preliminary Lynk Labs, Inc.'s Amended Preliminary Infringement Contentions filed June 23, 2021, 102 pages - Ex. 1012 (Part 3)
21	Lynk Labs, Inc. v. Home Depot USA, Inc., The Home Depot Inc. and Home Depot Product Authority, LLC, Case No. 6:21-cv-00097-ADA, Preliminary Lynk Labs, Inc.'s Amended Preliminary Infringement Contentions filed June 23, 2021, 142 pages - Ex. 1012 (Part 4)
22	Home Depot USA, Inc., v. Lynk Labs, Inc., Case No. IPR2021-01540, Patent No. 10,091,842, Petition for Inter Partes Review, Issue Date October 2, 2018 - 74 pages
23	Home Depot USA, Inc., v. Lynk Labs, Inc., Case No. IPR2021-01540, Patent No. 10,091,842, Notice of Filing Date Accorded to Petition and Time for Filing Patent Owner Preliminary Response - mailed October 15, 2021 - 6 pages
24	Home Depot USA, Inc., v. Lynk Labs, Inc., Case No. IPR2021-01540, US Patent No. 10,091,842, Petitioner's Power of Attorney, Issue Date October 2, 2018 - 2 pages
25	Home Depot USA, Inc., v. Lynk Labs, Inc., Case No. IPR2021-01540, US Patent No. 10,091,842, Patent Owner's Mandatory Notices Pursuant to 37 C.F.R. Section 42.8 filed October 22, 2021 - 6 pages
26	Home Depot USA, Inc., v. Lynk Labs, Inc., Case No. IPR2021-01541, US Patent No. 10,537,001, Declaration of Dr. Dena Neikirk, Filing Date February 12, 2019, Issue Date January 14, 2020

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27	US Patent Application 16/274,164, filed February 12, 2019 - 543 pages - Ex. 1003
28	Lynk Labs, Inc., v. Home Depot USA, Inc., The Home Depot Inc., and Home Depot Product Authority, LLC, Case No. 6:21-cv-00097, Complaint for Patent Infringement Case dated January 29, 2021 - 88 pages - Ex. 1011
29	Lynk Labs, Inc., v. Home Depot USA, Inc., The Home Depot Inc., and Home Depot Product Authority, LLC, Case No. 6:21-cv-00097-ADA, Scheduling Order filed August 13, 2021 - 4 pages - Ex. 1013
30	US Patent Application No. 61/217,215 filed May 28, 2009 - 32 pages - Ex. 1014
31	US Patent Application No. 60/997,771 filed October 6, 2007 -24 pages - Ex. 1015
32	Lynk Labs, Inc., v. Home Depot USA, Inc., The Home Depot Inc., and Home Depot Product Authority, LLC, Case No. 6:21-cv-00097-ADA, Defendants' Opening Claim Construction Brief on the Terms of U.S. Patent Nos. 10,091,842, 10,154,551, 10,349,479, 10,492,251, 10,517,149, 10,537,001, 10,562,979, 10,757,783, and 10,932,341 filed October 6, 2021 - 38 pages - Ex. 1019
33	Response to Final Office Action US Application No. 15/369,218 filed June 13, 2018, 10 pages - Ex. 1020
34	Non-Final Office Action US Application No. 156/369,218 dated October 2, 2018, 11 pages - Ex. 1021
35	Non-Final Office Action US Application No. 16/440,884 dated July 23, 2019, 10 pages - Ex. 1023
36	Continuation Application US Application No. 16/369,218 - original claims - Ex. 1024
37	Response to Office Action US Application No. 16/440,884, 11 pages - Ex. 1026

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38	Home Depot USA, Inc., v. Lynk Labs, Inc., Case No. IPR2021-01541, Filing Date February 12, 2019, Issue Date January 14, 2020, Petition for Inter Partes Review of U.S. Patent No. 10,537,001 Under 35 U.S.C. Section 311-319 and 37 C.F.R. Section 42.1-100, ET SEQ., 82 pages
39	Home Depot USA, Inc., v. Lynk Labs, Inc., Case No. IPR2021-01541, US Patent No. 10,537,001, Petitioner's Power of Attorney, Issue Date January 14, 2020 - 2 pages
40	Home Depot USA, Inc., v. Lynk Labs, Inc., Case No. IPR2021-01541, US Patent No. 10,537,001, Patent Owner's Mandatory Notices Pursuant to 37 C.F.R. Section 42.8 filed November 10, 2021 - 6 pages

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Examiner Signature		Date Considered	
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CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 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 certification statement.

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

☒ A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Dennis A. Majewski/	Date (YYYY-MM-DD)	2021-12-07
Name/Print	Dennis A. Majewski	Registration Number	65578

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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