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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
17/342,414	06/08/2021	Max Spielberg	196300.010300

CONFIRMATION NO. 4827

PUBLICATION NOTICE



0000000128626220

33717
GREENBERG TRAURIG LLP (GT)
C/O: GREENBERG TRAURIG
INTELLECTUAL PROPERTY DEPARTMENT
77 WEST WACKER DRIVE, SUITE 3100
CHICAGO, IL 60601

Title:PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION

Publication No.US-2021-0290532-A1

Publication Date:09/23/2021

NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently <http://www.uspto.gov/patft/>.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Public Records Division. The Public Records Division can be reached by telephone at (571) 272-3150 or (800) 972-6382, by facsimile at (571) 273-3250, by mail addressed to the United States Patent and Trademark Office, Public Records Division, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently <https://portal.uspto.gov/pair/PublicPair>. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at 1-866-217-9197.

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875						Application or Docket Number 17/342,414	
APPLICATION AS FILED - PART I							
(Column 1)		(Column 2)		SMALL ENTITY		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	80		N/A	
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A	350		N/A	
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	400		N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	20	minus 20 = *	x 50 =	0.00	OR		
INDEPENDENT CLAIMS (37 CFR 1.16(h))	3	minus 3 = *	x 240 =	0.00			
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).			0.00			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				0.00			
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	830		TOTAL	
APPLICATION AS AMENDED - PART II							
AMENDMENT A	(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY
		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE(\$)
	Total (37 CFR 1.16(i))	*	Minus	**	=	OR	ADDITIONAL FEE(\$)
	Independent (37 CFR 1.16(h))	*	Minus	***	=	OR	
	Application Size Fee (37 CFR 1.16(s))					OR	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					OR	
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE(\$)	
Total (37 CFR 1.16(i))	*	Minus	**	=	OR	ADDITIONAL FEE(\$)	
Independent (37 CFR 1.16(h))	*	Minus	***	=	OR		
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.							

KINDERFARMS Ex. 1010
 KINDERFARMS LLC. v. GENEXA INC.
 PGR2023-00051



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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
17/342,414	06/08/2021	1629	830	196300.010300	20	3

CONFIRMATION NO. 4827

FILING RECEIPT



0000000126372935

33717
GREENBERG TRAURIG LLP (GT)
C/O: GREENBERG TRAURIG
INTELLECTUAL PROPERTY DEPARTMENT
77 WEST WACKER DRIVE, SUITE 3100
CHICAGO, IL 60601

Date Mailed: 06/17/2021

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)

Max Spielberg, Miami, FL;
David Johnson, Beverly Hills, CA;

Applicant(s)

Max Spielberg, Miami, FL;
David Johnson, Beverly Hills, CA;

Power of Attorney: None

Domestic Priority data as claimed by applicant

This application is a CIP of 16/827,529 03/23/2020
which is a CON of 15/912,785 03/06/2018 PAT 10596266
which claims benefit of 62/580,648 11/02/2017

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

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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: 06/16/2021

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 17/342,414**

Projected Publication Date: 09/23/2021

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION

Preliminary Class

514

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

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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

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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).

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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

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	196300.010300
	First Named Inventor	Max Spielberg
	Title	A PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION
	Priority Mail Express® Label No.	

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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1. ☐ Fee Transmittal Form (PTO/SB/17 or equivalent) 2. ☐ Applicant asserts small entity status. See 37 CFR 1.27 3. ☐ Applicant certifies micro entity status. See 37 CFR 1.29. Applicant must attach form PTO/SB/15A or B or equivalent. 4. ☒ Specification [Total Pages <u>14</u>] Both the claims and abstract must start on a new page. (See MPEP § 608.01(a) for information on the preferred arrangement) 5. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets _____] 6. Inventor's Oath or Declaration [Total Pages _____] (including substitute statements under 37 CFR 1.64 and assignments serving as an oath or declaration under 37 CFR 1.63(e)) a. ☐ Newly executed (original or copy) b. ☒ A copy from a prior application (37 CFR 1.63(d)) 7. ☒ Application Data Sheet * See note below. See 37 CFR 1.76 (PTO/AIA/14 or equivalent) 8. CD-ROM or CD-R in duplicate, large table, or Computer Program (Appendix) ☐ Landscape Table on CD 9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, items a. – c. are required) a. ☐ Computer Readable Form (CRF) b. ☐ Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ Paper c. ☐ Statements verifying identity of above copies	ACCOMPANYING APPLICATION PAPERS
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***Note:** (1) Benefit claims under 37 CFR 1.78 and foreign priority claims under 1.55 **must** be included in an Application Data Sheet (ADS).
(2) For applications filed under 35 U.S.C. 111, the application must contain an ADS specifying the applicant if the applicant is an assignee, person to whom the inventor is under an obligation to assign, or person who otherwise shows sufficient proprietary interest in the matter. See 37 CFR 1.46(b).

19. CORRESPONDENCE ADDRESS					
☒ The address associated with Customer Number: <u>33717</u> OR ☐ Correspondence address below					
Name					
Address					
City	State		Zip Code		
Country	Telephone		Email		
Signature	/Nigamnarayan Acharya/		Date	June 8, 2021	
Name (Print/Type)	Nigamnarayan Acharya		Registration No. (Attorney/Agent)	54,953	

This collection of information is required by 37 CFR 1.53(b). 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 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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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 disclosure of these records is required by the Freedom of Information Act.
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 inspection 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.

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KINDERFARMS LLC. v. GENEXA INC.
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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	196300.010300
		Application Number	
Title of Invention	A PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION		
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. 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.			

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	
	Max		Spielberg		
Residence Information (Select One) ☒ US Residency ☐ Non US Residency ☐ Active US Military Service					
City	Miami	State/Province	FL	Country of Residence	US
Mailing Address of Inventor:					
Address 1	269 South Beverly Drive - Suite 510				
Address 2					
City	Beverly Hills	State/Province	CA		
Postal Code	90212	Country	US		
Inventor	2	Remove			
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	David		Johnson		
Residence Information (Select One) ☒ US Residency ☐ Non US Residency ☐ Active US Military Service					
City	Beverly Hills	State/Province	CA	Country of Residence	US
Mailing Address of Inventor:					
Address 1	269 South Beverly Drive - Suite 510				
Address 2					
City	Beverly Hills	State/Province	CA		
Postal Code	90212	Country	US		
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	196300.010300
		Application Number	
Title of Invention	A PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION		

☐ An Address is being provided for the correspondence information of this application.			
Customer Number	83717		
Email Address	gtipmail@gtlaw.com	Add Email	Remove Email

Application Information:

Title of the Invention	A PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION		
Attorney Docket Number	196300.010300	Small Entity Status Claimed	☒
Application Type	Nonprovisional		
Subject Matter	Utility		
Total Number of Drawing Sheets (if any)		Suggested Figure for Publication (if any)	

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	83717		

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	196300.010300
		Application Number	
Title of Invention	A PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION		

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		Pending		Remove	
Application Number		Continuity Type		Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)
		Continuation in part of		16/827529	2020-03-23
Prior Application Status		Patented		Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
16/827529	Continuation of	15/912785	2018-03-06	10596266	2020-03-24
Prior Application Status		Expired		Remove	
Application Number		Continuity Type		Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)
15/912785		Claims benefit of provisional		62/580648	2017-11-02
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).

			Remove
Application Number	Country ⁱ	Filing Date (YYYY-MM-DD)	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

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	196300.010300
		Application Number	
Title of Invention	A PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION		

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.
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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	196300.010300
		Application Number	
Title of Invention	A PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION		

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	196300.010300
		Application Number	
Title of Invention	A PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION		

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	196300.010300
		Application Number	
Title of Invention	A PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION		

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	196300.010300
		Application Number	
Title of Invention	A PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION		

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A PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION

TECHNICAL FIELD

[0001] This application relates to aqueous suspensions and formulations. This application also relates to a pharmaceutical suspension composed of pharmaceutical active agents, suspension agents, sweetening agents and flavoring agents.

BACKGROUND

[0002] Children and older persons can have problems swallowing tablets or capsules. In these situations, it is desirable to provide drugs either in a chewable solid form or in a liquid form/syrup. It is not an uncommon practice for a parent to prefer giving the sick children, usually those below the age of 12, syrup instead of tablets. Syrups are suited for children. The dose is in volumes and often can be tailored to the child's body weight. Many syrups can be flavored, which improves intake and compliance by children.

[0003] One problem is that liquids containing analgesic, antihistamine, and diuretic active pharmaceutical agents taste terrible and pharmaceutical chemists have turned to unnatural and artificial ingredients to mask the taste. No liquid medium, primarily of natural ingredients, containing this combination of active agents are available.

[0004] Accordingly, there is a need for an improved pharmaceutical suspension or syrup formulation.

SUMMARY

[0005] One aspect includes a stable, pharmaceutical syrup formulation or suspension for oral administration having one or more pharmaceutical active agents, agave syrup, and a

dilutant. The syrup formulation can have a viscosity of less than 1500 centipoise at 22 degrees.

[0006] Another aspect includes a stable, pharmaceutical syrup formulation or suspension for oral administration having a pharmaceutical active agent, agave syrup, acidic preservative, a sweetening agent, a flavoring agent, and a dilutant. The syrup formulation can have a viscosity of less than 1500 centipoise at about 22 degrees.

[0007] Another aspect includes a pharmaceutical suspension that can enhance the taste masking of unpalatable pharmaceutical active agents with generally natural ingredients. One embodiment includes the use of clean inactive ingredients that are gluten-free, non-GMO, and certified vegan. Other embodiments may exclude unnatural ingredients such as aspartame, carbomer, EDTA, gelatin, milk, parabens, polyethylene glycol, titanium dioxide, and other unnatural ingredients.

[0008] Another aspect includes pharmaceutical suspensions made with the same active ingredients needed for a treatment, but without the artificial not needed.

[0009] Another aspect includes a suspension that can be used as a formulation of pharmaceutical suspension. The following pharmaceutical active agents are suitable for use with the suspension including but not limited to acetaminophen, ibuprofen, famotidine, pseudoephedrine, hydrochloride, chlorpheniramine maleate, dextromethorphan hydrobromide, guaifenesin, diphenhydramine hydrochloride, loperamide hydrochloride, and simethicone and suitable combinations thereof.

DETAILED DESCRIPTION

[0010] This application provides a pharmaceutical suspension or syrup formulation that can be used with various active pharmaceutical agents. In one embodiment, a pharmaceutical syrup formulation for oral administration includes one or more pharmaceutical active agents, agave syrup, and a dilutant. A pharmaceutical syrup formulation for oral administration can also include an acidic preservative, a sweetening agent, and a flavoring or masking agent. The term “agave syrup” is referred to as a processed juice obtained from the agave sp. plant (e.g. also referred to as processed sap or processed aguamiel). The term "syrup" means a formulation that has a flow without applied pressures and is sticky or tacky to the touch.

[0011] The syrup can have a viscosity of the type used with pharmaceutical suspensions or syrup formulations. The syrup can have a viscosity of between about 200 and 3500 centipoise at about 2.5 rpm to about 30 rpm as determined by a Brookfield Viscometer at about 22 degrees. Further, the syrup can have a viscosity of between about 350 and about 1500 centipoise. For example, the syrup formulation can a viscosity of about 1500 centipoise at about 22 degrees. For example, the syrup formulation has a viscosity of about 1000 centipoise at about 22 degrees. For example, the syrup formulation has a viscosity of about 600 centipoise at about 22 degrees. In many examples, the viscosity of the syrup can be less than 2000 centipoise, less than 1750 centipoise, less than 1500 centipoise, less than 1000 centipoise, less than 750 centipoise, less than 600 centipoise, or less than 500 centipoise.

[0012] In one embodiment, the pharmaceutical suspension or syrup formulation can be used to administer pharmaceutical active agents with generally natural ingredients. For

example, a pharmaceutical suspension can include the use of clean inactive ingredients that are gluten-free, non-GMO, and certified vegan. Other embodiments may exclude ingredients such as aspartame, carbomer, EDTA, gelatin, milk, parabens, polyethylene glycol, titanium dioxide, and other unnatural ingredients. Certain embodiments can be designed to provide pharmaceutical suspensions made with the same active ingredients needed for a treatment, but without the artificial ingredients.

[0013] In another embodiment, a pharmaceutical suspension or syrup formulation includes between 0.01 to 4 w/w% of one or more active pharmaceutical agents, 0.01 and 1% w/w% of an acidic preservative, 0.05 to 5 w/w% of a sweetening agent or flavoring agent, 50% to 98% agave syrup, and water. In one example, the one or more active pharmaceutical agents can be one of the following active agents: dextromethorphan hydrobromide, guaifenesin, or acetaminophen.

[0014] In one embodiment, a pharmaceutical suspension includes between 0.5 to 2 w/w% of one or more active pharmaceutical agents, 65% to 98% agave syrup, and water.

[0015] In one embodiment, a pharmaceutical suspension includes between 0.5 to 2 w/w% of one or more active pharmaceutical agents, 0.5 and 2% w/w% of an acidic preservative, 1 to 3 w/w% of a sweetening agent or flavoring agent, 75% to 95% agave syrup, and water.

[0016] The amount of water or dilutant in the suspension may be reduced to optimize the formulation. The amount of the pharmaceutical active agent dissolved in the suspension can be reduced. This reduction in amount dissolved reduces the need for taste masking. Since, the pharmaceutical active agent remains in the solid (undissolved) form, the pharmaceutical is less likely to be tasted while in the mouth.

[0017] The pH of the pharmaceutical suspension or syrup formulation can range from about 4 to about 10. In certain examples, the pH of the suspension can be in the range from 4 to 8. The suspension can be buffered to maintain the pH of the suspension in the desired pH range. Suitable buffers that are not chemically reactive with the other ingredients may be present in the suspension in amounts enough to provide the desired degree of pH buffering. The buffers can range from 0.01 to 1 gram per 100 mL of the suspension. In one example, the acidic preservative can be adjusted to keep the pH of the suspension at a desired level.

[0018] In one embodiment, the pharmaceutical suspension or syrup formulation may include about 0.1 to 5 grams of a pharmaceutical active agent per 100 mL of suspension. The amount of the pharmaceutical active agent in the suspension should be enough to provide a therapeutic amount of the pharmaceutical active agent and a convenient dosage unit. Up to about 0.01 to 2 grams pharmaceutical active per 100 mL may be readily included in the suspension system. However, this may vary depending on the pharmaceutical active agent and amounts are known to those with ordinary skill in the art or are readily available or can be determined using pharmaceutical science.

[0019] The water added to the pharmaceutical suspension or syrup formulation should be kept at a minimum, to facilitate masking the bitter taste of acetaminophen. The acetaminophen suspension should contain in the range from about 0.1 to 2 grams of water per 100 ml of suspension.

[0020] The suspension can be used as a formulation of a pharmaceutical suspension. The following pharmaceutical active agents are suitable for use with the inventive suspension including but not limited to acetaminophen, ibuprofen, famotidine, pseudoephedrine,

hydrochloride, chlorpheniramine maleate, dextromethorphan hydrobromide, guaifenesin, diphenhydramine hydrochloride, loperamide hydrochloride, and simethicone and suitable combinations thereof. In one embodiment, the pharmaceutical active agents are water soluble or hydrophilic.

[0021] Therapeutic combinations of pharmaceutical active agents can include combinations of acetaminophen, ibuprofen or famotidine with pseudoephedrine hydrochloride, chlorpheniramine maleate, astemizole, terfenadine, dextromethorphan hydrobromide, guaifenesin or diphenhydramine for formulations of cold or sinus medication. Acetaminophen, ibuprofen and famotidine could also be combined with antacids to control the gastric irritation caused by these analgesics.

[0022] In one embodiment, the pharmaceutical suspension or syrup formulation can effectively mask the bitter taste of pharmaceuticals contained in the suspension. Masking the flavor of bitter pharmaceuticals may be accomplished by using flavoring agents to overpower the bitter flavor of the pharmaceutical. The bitter flavor also can be minimized by limiting the amount of water present in the suspension. Suitable sweetening agents include but are not limited to sugars such as monosaccharides, disaccharides and polysaccharides. Examples of suitable sugars include but are not limited to xylose, ribose, glucose, mannose, fructose, dextrose, sucrose, and maltose, and sugar alcohols such as sorbitol, xylitol, mannitol, glycerin and combination thereof. Presently preferred as a sugar sweetener is fructose provided as an aqueous solution. The amount of sugar sweetener used in the suspension will vary depending on the degree of sweetening desired for the suspension. Generally, the amount of sugar sweetener will be in the range of from about 0 grams to about 1 gram of sugar sweetener per 100 mL of the suspension.

[0023] Flavoring agents also may be added to the pharmaceutical suspensions or syrup formulations to improve the palatability of the suspension. Examples of suitable flavoring agents include natural and artificial flavors such as mints (i.e., peppermint, etc.), menthol, cinnamon, vanilla, artificial vanilla, chocolate, artificial chocolate, both natural and artificial fruit flavors (i.e., cherry, grape, orange, strawberry, etc.) and combinations of two or more thereof. Flavoring agents are generally provided as a minor component of the suspension in amounts effective to provide a palatable flavor to the suspension. However, flavoring agents are generally present in the suspension in amounts in the range of from about 0 grams to about 5 grams per 100 mL of the suspension.

[0024] Optimum masking of the taste of the pharmaceutical active agents in the pharmaceutical suspension or syrup formulation can be achieved by limiting the amount of water in the suspension. As a minimum, the amount of water present in the suspension may be limited to that amount necessary to hydrate the agave syrup. The minimum amount of water also must provide the suspension with enough aqueous base to impart the desired degree of viscosity. For example, if agave syrup is used in the suspension as a sweetener, the total amount of water contained in the suspension be in the range of about 5 to 20 grams per 100 mL of suspension. Accordingly, if a bitter or unpalatable pharmaceutical active is present in the suspension, the amount of water in all the ingredients should be kept to a minimum.

[0025] Wetting agents also may be employed in the inventive suspension to facilitate the dispersion of hydrophobic pharmaceutical active agents. The concentration of wetting agents in the suspension should be selected to achieve optimum dispersion of the pharmaceutical active within the suspension with the lowest feasible concentration of

wetting agent. It should be appreciated that an excess concentration of wetting agent may cause the suspension to flocculate. Those skilled in the art are well versed in suitable empirical methods to determine the appropriate wetting agents and concentrations to achieve optimum dispersion and avoid flocculation.

[0026] Coloring agents, while not generally used and are generally not preferred, can be incorporated in the suspension to provide an appealing color to the suspension. The coloring agents should be selected to avoid chemical incompatibilities with the other ingredients in the suspension. Suitable coloring agents for use in pharmaceutical suspensions are well known to those skilled in the art.

[0027] In one embodiment, the pharmaceutical suspension or syrup formulation can be prepared by mixing one or more active agents with agave and then adding water to achieve a desired consistence. One method of making a pharmaceutical syrup formulation for oral administration can include adding an amount of agave into a vessel; warming the amount of the agave in the vessel; adding an amount of one or more pharmaceutical agents to the warmed agave in the vessel; stirring the contents of the vessel until the contents are mixed; adding diluent through the process to achieve a desired viscosity of less than, e.g., 1500 centipoise, 1000 centipoise, 600 centipoise, or 400 centipoise.

[0028] While the invention has been described in connection with specific embodiments thereof, it will be understood that it is capable of further modifications and this application is intended to cover any variations, uses, or adaptations of the invention following, in general, the principles of the invention and including such departures from the present disclosure as come within known or customary practice within the art to which the

invention pertains and as may be applied to the essential features hereinbefore set forth, and as follows in the scope of the appended claims.

EXAMPLES

[0029] The invention will now be illustrated by examples. The examples are not intended to be limiting of the scope of the present invention but read in conjunction with the detailed and general description above, provide further understanding of the present invention and an outline of a preferred process for preparing the compositions of the invention.

[0030] Example 1: Acetaminophen Suspension

Ingredient	Function	Amount (w/w %)
Pharmaceutical Active Agent (e.g., Acetaminophen)	Treatment	1.8
Agave syrup	Base	92
Citrus Acid	Preservative	0.20
Masking Agent/Blueberry	Flavoring	0.60
Water	Diluent	Remaining

[0031] In Example 1, the citrus acid and masking agent are optional and are not needed for a suitable or usable formulation.

Example 2: Preparation of Suspension

100 mg of active agent can be added to 100 mL of agave (heated). The mixture is stirred, and water can be added to achieve a desired consistency. Other agents such as sweetening agent and flavoring agent can be added to the suspension.

CLAIMS

1. A pharmaceutical syrup formulation for oral administration comprising: a pharmaceutical active agent, agave syrup, and a dilutant, wherein the syrup formulation has a viscosity of less than 1500 centipoise at about 22 degrees.

2. The pharmaceutical syrup formulation of claim 1, the syrup formulation viscosity of less than 1000 centipoise at about 22 degrees.

3. The pharmaceutical syrup formulation of claim 1, the syrup formulation viscosity of less than 750 centipoise at about 22 degrees.

4. The pharmaceutical syrup formulation of claim 1, the syrup formulation viscosity of less than 600 centipoise at about 22 degrees.

5. The pharmaceutical syrup formulation of claim 1, wherein the pharmaceutical active agent is antitussives, antihistamines, non-sedating antihistamines, decongestants, expectorants, mucolytics, analgesics, antipyretics, anti-inflammatory agents, local anesthetics, and mixtures thereof.

6. A stable pharmaceutical syrup formulation for oral administration comprising: a pharmaceutical active agent; agave syrup; acidic preservative; a sweetening agent; a flavoring agent, and a dilutant, wherein the syrup formulation has a viscosity of less than 1500 centipoise at about 22 degrees.

7. The pharmaceutical syrup formulation of claim 6, the pharmaceutical active agent is less than 2% of the formulation by weight.

8. The pharmaceutical syrup formulation of claim 6, the dilutant is less than 5% of the formulation by weight.

9. The pharmaceutical syrup formulation of claim 6, the agave syrup is less than 50% of the formulation by weight.

10. The pharmaceutical syrup formulation of claim 6, the agave syrup is less than 90% of the formulation by weight.

11. The pharmaceutical syrup formulation of claim 6, the dilutant water.

12. The pharmaceutical syrup formulation of claim 6, wherein the pharmaceutical active agent is antitussives, antihistamines, non-sedating antihistamines, decongestants, expectorants, mucolytics, analgesics, antipyretics, anti-inflammatory agents, local anesthetics, and mixtures thereof.

13. The pharmaceutical syrup formulation of claim 6, wherein the pharmaceutical active agent selected from the group consisting of dextromethorphan, guaifenesin, pseudoephedrine, acetaminophen, phenylephrine and combinations thereof.

14. The pharmaceutical syrup formulation of claim 6, wherein the acidic preservative comprises citric acid.

15. The pharmaceutical syrup formulation of claim 6, wherein the composition is a medicinal preparation formulated as a syrup; wherein the composition has a viscosity from about 1500 centipoise to about 400 centipoise at about 22 degrees.

16. The pharmaceutical syrup formulation of claim 6, wherein the formulation is orally administered for veterinary and human use.

17. The pharmaceutical syrup formulation of claim 6, wherein the pharmaceutical active is acetaminophen.

18. The pharmaceutical syrup formulation of claim 6, wherein the flavoring agent is a bitter-blocking ingredient.

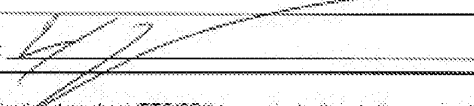
19. A stable, palatable pharmaceutical syrup formulation for oral administration consisting essentially of a pharmaceutical active agent; agave syrup; acidic preservative; a sweetening agent; a flavoring agent, and a dilutant, wherein the syrup formulation has a viscosity of less than 1000 centipoise at about 22 degrees.

20. The formulation of claim 19, wherein the pharmaceutical active agent is hydrophilic.

ABSTRACT

A stable pharmaceutical formulation or suspension has a pharmaceutical active agent, agave, and a dilutant. The formulation or suspension has viscosity suitable for drinking.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

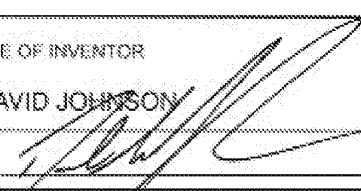
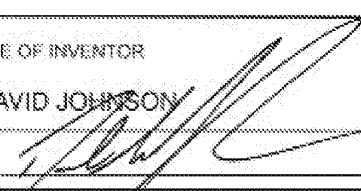
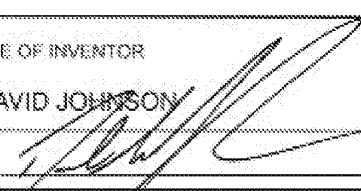
Title of Invention	IMPROVED STABLE LIQUID FORMULATIONS FOR PHARMACEUTICALS AND SUP PLEMETNTS
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LEGAL NAME OF INVENTOR MAX SPIELBERG Inventor: _____ Date (Optional): _____ Signature:  _____	
Note: An application data sheet (PTO/GB/14 or equivalent), including 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.	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. 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. 102 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute 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 the 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 FEE OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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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	IMPROVED STABLE LIQUID FORMULATIONS FOR PHARMACEUTICALS AND SUP PLEMETNTS						
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 _____ filed on _____ 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. <table border="1"><tr><td colspan="2">LEGAL NAME OF INVENTOR</td></tr><tr><td>Inventor: DAVID JOHNSON</td><td>Date (Optional): _____</td></tr><tr><td colspan="2">Signature: </td></tr></table> Note: An application data sheet (PTO/SB/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.		LEGAL NAME OF INVENTOR		Inventor: DAVID JOHNSON	Date (Optional): _____	Signature: 	
LEGAL NAME OF INVENTOR							
Inventor: DAVID JOHNSON	Date (Optional): _____						
Signature: 							

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. 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 1 minute 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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Electronic Patent Application Fee Transmittal				
Application Number:				
Filing Date:				
Title of Invention:		A PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION		
First Named Inventor/Applicant Name:		Max Spielberg		
Filer:		Nigamnarayan Acharya/Belinda Love		
Attorney Docket Number:		196300.010300		
Filed as Small Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
UTILITY FILING FEE (ELECTRONIC FILING)	4011	1	80	80
UTILITY SEARCH FEE	2111	1	350	350
UTILITY EXAMINATION FEE	2311	1	400	400
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				

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Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				830

Electronic Acknowledgement Receipt	
EFS ID:	42933734
Application Number:	17342414
International Application Number:	
Confirmation Number:	4827
Title of Invention:	A PHARMACEUTICAL SYRUP FORMULATION OR SUSPENSION
First Named Inventor/Applicant Name:	Max Spielberg
Customer Number:	33717
Filer:	Nigamnarayan Acharya/Belinda Love
Filer Authorized By:	Nigamnarayan Acharya
Attorney Docket Number:	196300.010300
Receipt Date:	08-JUN-2021
Filing Date:	
Time Stamp:	19:46:24
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	DA
Payment was successfully received in RAM	\$830
RAM confirmation Number	E202168J47041109
Deposit Account	501561
Authorized User	Belinda Love
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: 37 CFR 1.16 (National application filing, search, and examination fees) 37 CFR 1.17 (Patent application and reexamination processing fees)	

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37 CFR 1.19 (Document supply fees)					
37 CFR 1.21 (Miscellaneous fees and charges)					
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal of New Application	196300-010300_Transmittal_NON-PROV_dated_6-8-21.pdf	280103	no	2
			4f36b49ccbcd3deda2a1204291853a1d20620a91		
Warnings:					
Information:					
2	Application Data Sheet	196300-010300_ADS_NON-PROV_dated_6-8-21.pdf	1256238	no	9
			d7144a5ebc680e38d970cd25c9fe07d61a34bbd7		
Warnings:					
Information:					
3		196300-010300_Specification_NON-PROV_dated_6-8-21.pdf	116865	yes	14
			0f482b2966761568336d251f6a1cc3afecf01d04		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Specification		1	10	
	Claims		11	13	
	Abstract		14	14	
Warnings:					
Information:					
4	Oath or Declaration filed	196300-010300_Declaration_NON-PROV_dated_6-8-21.pdf	279530	no	2
			459a931168802c81a092e0ff3950553663bee5f		
Warnings:					
Information:					
5	Fee Worksheet (SB06)	fee-info.pdf	35400	no	2
			fc99c1ec9125aa059b62923c67f2c04990dbf5b1		

Warnings:	
Information:	
Total Files Size (in bytes):	1968136
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