506906623 10/05/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6953447

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TIAGO RODRIGUES	01/14/2014
JUSTIN COMES	02/18/2014
ALEXANDER NOAH SUTER	01/13/2014
LYDIA EUGENIA GUTIERREZ MANTILLA	01/14/2014
FRANK FIRESTONE	01/13/2014
LAUREN POPESCU	02/11/2014
HETVI DAMODHAR	01/27/2014
KARL RITTER	01/14/2014
ROBERT NAGLE	01/20/2014
KEITH DIXON	01/14/2014
PAUL CAPAR	02/11/2014
PAUL REEDER	04/19/2013

RECEIVING PARTY DATA

Name:	MARS, INCORPORATED
Street Address:	6885 ELM STREET
City:	MCLEAN
State/Country:	VIRGINIA
Postal Code:	22101

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17493650

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: +1 (612) 337-2510 **Email:** apsi@fr.com

Correspondent Name: GRACE J. KIM

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

PATENT

506906623 REEL: 057705 FRAME: 0755

Address Line 4: MIN	MINNEAPOLIS, MINNESOTA 55440-1022			
ATTORNEY DOCKET NUMBER:	21175-0010002			
NAME OF SUBMITTER:	MARYANN WHITE			
SIGNATURE:	/Maryann White/			
DATE SIGNED:	10/05/2021			
Total Attachments: 14				

source=21175-0010002Assignment#page1.tif source=21175-0010002Assignment#page2.tif source=21175-0010002Assignment#page3.tif source=21175-0010002Assignment#page4.tif source=21175-0010002Assignment#page5.tif source=21175-0010002Assignment#page6.tif source=21175-0010002Assignment#page7.tif source=21175-0010002Assignment#page8.tif source=21175-0010002Assignment#page8.tif source=21175-0010002Assignment#page9.tif

source=21175-0010002Assignment#page10.tif source=21175-0010002Assignment#page11.tif source=21175-0010002Assignment#page12.tif

source=21175-0010002Assignment#page13.tif source=21175-0010002Assignment#page14.tif

PATENT REEL: 057705 FRAME: 0756

Combined Oath and Assignment

WHEREAS, I/we

Paul Capar Paul Reeder

Tiago Rodrigues
Justin Comes
Alexander Noah Suter
Lydia Eugenia Gutierrez Mantilla
Frank Firestone
Lauren Popescu
Hetvi Damodhar
Karl Ritter
Robert Nagle
Keith Dixon

has(have) made an invention described in a patent application entitled:

CARAMEL, CONFECTION COMPRISING THE CARAMEL, AND METHOD OF MAKING THE CONFECTION

Mars Docket Number: HKT0424 PCT

KSJ Law Docket Number: HKT0424 PCT and further identified as:

Application number: PCT/US14/10677 Filed: 8 January 2014

in the United States Patent and Trademark Office as a U.S. Non-provisional application or an International application under the Patent Cooperation Treaty, and claims benefit to U.S. Provisional Application(s):

Application number: 61/750374 Filed: 9 January 2013

I/WE HEREBY DECLARE THAT:

- I) THE ABOVE-IDENTIFIED APPLICATION WAS MADE OR AUTHORIZED TO BE MADE BY ME/US,
- II) I/WE BELIEVE THAT I/WE AM/ARE THE ORIGINAL INVENTOR OR AN ORIGINAL JOINT INVENTOR OF A CLAIMED INVENTION IN THE APPLICATION,
- III) HEREBY ACKNOWLEDGE THAT ANY WILLFUL FALSE STATEMENT MADE IN THIS DECLARATION IS PUNISHABLE UNDER 18 USC 1001 BY FINE OR IMPRISONMENT OF NOT MORE THAN FIVE (5) YEARS, OR BOTH.

WHEREAS, **Mars, Incorporated** (hereinafter referred to as "**Mars**"), a corporation duly organized and existing under the laws of the State of Delaware, U.S.A., and having a principal office and place of business at 6885 Elm Street, McLean, Virginia, 22101-3883, U.S.A., desires to record a specific assignment to the entire right, title, and interest in and to the above-identified invention or

-1-

Patent Assignment Mars, Incorporated (08-12)

> PATENT REEL: 057705 FRAME: 0757

inventions, and in and to any Letters Patent therefore in the United States of America and countries foreign thereto;

Now Therefore. In accordance with my/our obligations under an [Insert name of your employee agreement] or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between MARS and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, , I/we jointly and severally have sold and assigned, and hereby do sell and assign, to Mars its successors and assigns, the entire right, title, and interest (a) in the above-identified invention or inventions and all improvements and modifications thereof. (b) in the above-identified application, all provisional and non-provisional applications for patent upon which the above-identified application claims benefit or is claimed by such application, and all other applications for patent of the United States of America and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) in all Letters Patent which may issue from said applications in the United States of America and countries foreign thereto, and (d) in all divisions, reissues, continuations, conversions, and extensions of said applications and Letters Patent; and the undersigned inventor(s) hereby authorize and request the U.S. Commissioner of Patents and Trademarks to issue all United States Letters Patent on such invention or inventions included herein to Mars as assignee of the entire interest.

I/we further agree to communicate to **Mars**, its successors and assigns, or their representatives or agents all facts and information known or available to me/us relating to said invention or inventions, improvements and modifications including evidence for interference, reexamination, reissue, opposition, revocation, conversion, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested; testify in person or by affidavit as required by **Mars**, its successors and assigns, in any such proceeding in the United States of America or a country foreign thereto; execute and deliver, on request, all lawful papers including, but not limited to, original, provisional, non-provisional, divisional, continuation, continuation-in-part, substitute, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, and depositions; and provide all reasonable assistance to **Mars** its successors and assigns, in obtaining and enforcing proper protection for said invention or inventions, improvements and modifications under the intellectual property laws of the United States of America and countries foreign thereto.

I/we authorize any attorney of record for the above-identified application to insert the application number and filing date of such application onto this document, when available.

IN TESTIMONY WHEREOF, I/we has(have) executed this Assignment on the dates stated after my(our) respective signature(s).

Name		Signature	Date	Address (city, state)
Tiago Rodrig	ues	1:00.7	01/14/14	800 High Street Hackettstown, NJ 07840
FOR INVENTO	ORS OL	JTSIDE THE UNITED STA		
instrument in o	our pres	ence.	ose name appears a	bove, signed this
Witnessed by:			Date:	
	Signatu	ıre		
Witnessed by:		Name of Witness	Date:	
	Signatu	ure		
	Printed	Name of Witness		
FOR US INVE	NTORS	S, NOTARY IS REQUIRED	ı	
		Jersey))ss 101)		
Before me this	s <u>14</u>	day of <u>Jan</u> , 20 <u>/4</u> ,	personally appeared	I Trugo Rodrique
the foregoing	, to instrum	o me personally known as ent, who acknowledged t it person's free and volu	the same person who me that such instr	nose name is subscribed to rument was signed, sealed, es and purposes set forth
[Seal]			otary Public ly Commission Expir	es 54/. 19, 2016
				LEEN M KRAMER
				lotary Public

My Commission Expires Jul 19, 2016

In TESTIMONY WHEREOF, I/we has(have) executed this Assignment on the dates stated after my(our) respective signature(s).

Name	Signature	Date	Address (city, state)
Justin Comes	LWZ/C-	2/18/14	17014 US HIMMUTY87 WES
FOR INVENTORS OU	TSIDE THE UNITED STAT	ES ONLY:	ADKENS, TX 78101
	, who	se name appears a	bove, signed this
instrument in our pres	- /		
Witnessed by:	ish -	Date:	8/14
Signatu	ıre		·
***************************************	Sam Zhou		
Printed Witnessed by:	Name of Witness	Date:? //.	\$/ 1×
-	11		
Signatu			
(Diro Zhang		
Printed	Name of Witness		
FOR US INVENTORS	, NOTARY IS REQUIRED	·	
State of)		
County of))ss)		
Before me this	day of, 20, p	ersonally appeared	
the foregoing instrum	me personally known as the ent, who acknowledged to person's free and voluntary	me that such instru	ose name is subscribed to ument was signed, sealed, dipurposes set forth therein.
[Seal]		ary Public Commission Expire	

IN TESTIMONY WHEREOF, I/we has(have) executed this Assignment on the dates stated after my(our) respective signature(s).

Name	Signature	Date	Address (city, state)				
Alexander Noah Suter	AN MO	1/13/14	800 High Street Hackettstown, NJ 07840				
FOR INVENTORS OU	FOR INVENTORS OUTSIDE THE UNITED STATES ONLY:						
, whose name appears above, signed this							
instrument in our presence.							
Witnessed by:		Date:					
Signatı	ıre						

FOR US INVENTORS, NOTARY IS REQUIRED

New Jorsey)

Printed Name of Witness

Signature

Printed Name of Witness

County of/	1088 CM	2	_)						
Before me this	<u>/}</u> c	day of \overline{J}	an , 20 <u>14,</u>	persona	ally appear	ed <u>/</u>	1/02400	les	Noa
Syter	, to me	e personal	lly known as	s the san	ne person	whose	name is s	ubscri	bed to
the foregoing in	istrument,	who ack	nowledged i	to me tha	at such in:	strume	nt was sig	ned, s	sealed,
and delivered a	as that pe	erson's fre	ee and volu	intary ac	t for the	uses a	and purpos	ses se	t forth

therein.

[Seal]

Witnessed by: __

Notary Public

My Commission Expires 54/19 2016

COLLEEN M KRAMER Notary Public State of New Jersey My Commission Expires Jul 19, 2016

Date: _____

Name

Signature

IN TESTIMONY WHEREOF, I/we has(have) executed this Assignment on the dates stated after my(our) respective signature(s).

Date

Lydia Eugenia Gutierrez Mar		Lettra 8	@ lan14/14.	800 High Street Hackettstown, NJ 07840	
FOR INVENTO	ORS OL	ITSIDE THE UNITED S	TATES ONLY:		
instrument in o	ur proc	, \	whose name appears a	bove, signed this	
instrument in o	ui pies	ence.			
Witnessed by:			Date:		
	Signatu	ıre			
		Name of Witness	 Date:		
	Signatu				
	Printed	Name of Witness	-		
FOR US INVE	NTORS	, NOTARY IS REQUIR	ED		
State of	(a) -) <u> </u>			
Before me this	14	day of $\overline{\mathcal{J}_{4/\!\!/}}$, 20 $\underline{\mathcal{J}_{4/\!\!/}}$	// personally appeared	Lydia Eugenia buiti	11102
the foregoing	/, to instrum	o me personally known a ent, who acknowledged	as the same person what to me that such instructions and for the use	nose name is subscribed to ument was signed, sealed, es and purposes set forth	
[Seal]			Notary Public My Commission Expir	es 54/: 19,2016	
			Not	N M KRAMER ary Public of New Jersey on Expires Jul 19, 2016	

Name

Signature

IN TESTIMONY WHEREOF, I/we has(have) executed this Assignment on the dates stated after my(our) respective signature(s).

Date

Frank Firesto	ne	Such that		800 High Street Hackettstown, NJ 07840
FOR INVENTO	ORS OL	JTSIDE THE UNITED STA	TES ONLY:	
		, who	ose name appears a	bove, signed this
instrument in	our pres	ence.		
Witnessed by:			Date:	
	Signatu	ure		
Witnessed by:		Name of Witness	Date:	
	Signat	ure		
	Printed	l Name of Witness		
FOR US INVE	NTORS	S, NOTARY IS REQUIRED		
State of	12w J))SS ()		
County of	JUS	PA)		
				Frank Firestone
the foregoing and delivered	instrum	nent, who acknowledged to	me that such instr	nose name is subscribed to ument was signed, sealed, es and purposes set forth
therein.			lull	1/102
[Seal]			otary Public y Commission Expire	es
t			Notar State of	M KRAMER y Public New Jersey Expires Jul 19, 2016

Name

Signature

IN TESTIMONY WHEREOF, I/we has(have) executed this Assignment on the dates stated after my(our) respective signature(s).

Date

Lauren Popescu & Vinga		2/11/2014	800 High Street Hackettstown, NJ 07840	
FOR INVENTO	ORS OL	JTSIDE THE UNITED S	TATES ONLY:	
		, v		above, signed this
instrument in c	ur pres	ence.		. •
Witnessed by:			Date:	
	Signatu	ıre		
Witnessed by:		Name of Witness	Date:	
	Signatu			
	Printed	Name of Witness	-	
FOR US INVE	NTORS	S, NOTARY IS REQUIRE	D	
State of	Urw:	Jersey)		
County of	War	Jers cy))ss rea)		
Before me this	s <u>//</u>	day of <u>Feb</u> , 20 <u>/</u>	, personally appeare	d Louren Papescy
the foregoing	instrum	ent, who acknowledged	to me that such ins	whose name is subscribed to trument was signed, sealed, ses and purposes set forth
		-	Notary Public	NW/62
[Seal]			My Commission Exp	ires 54/19, 30/6
i ·				
			9	COLLEEN M KRAMER Notary Public State of New Jersey

-3-

My Commission Expires Jul 19, 2016

Signature

Name

IN TESTIMONY WHEREOF, I/we has(have) executed this Assignment on the dates stated after my(our) respective signature(s).

Date

Hetvi Damod	har	Jetvi	1/27/2014	800 High Street Hackettstown, NJ 07840
FOR INVENT	ORS OL	JTSIDE THE UNITED STA		
instrument in	our pres	ence.	ose name appears a	bove, signed this
Witnessed by			Date:	
	Signatu	ure		
Witnessed by		Name of Witness	Date:	
	Signatu	ure		
	Printed	Name of Witness		
		S, NOTARY IS REQUIRED)	
State of	New J))SS)		
County of	Wurr)		
Before me thi	s <u>2</u>	<u>7</u> day of <u>54/1</u> , 20 <u>/4</u> ,	personally appeared	Hoter Damodha
the foregoing	instrum	ent, who acknowledged to	o me that such instr	nose name is subscribed to ument was signed, sealed, es and purposes set forth
therein.			M	14 /2
[Seal]		N M		es J41.14,2016
l :				



Name

Signature

In TESTIMONY WHEREOF, I/we has(have) executed this Assignment on the dates stated after my(our) respective signature(s).

Date

Karl Ritter		Hal Stater	1/14/14	800 High Street Hackettstown, NJ 07840
FOR INVENTO	ORS OL	ITSIDE THE UNITED S	TATES ONLY:	
			whose name appears	above, signed this
instrument in o	our pres			, 0
Witnessed by:			Date:	
	Signatu	ire		
Witnessed by:		Name of Witness	Date:	
	Signatu	ıre		
	Printed	Name of Witness	-	
FOR US INVE	NTORS	S, NOTARY IS REQUIR	ED	
State of	Uru.	Jersey) ss		
Before me this	s 19	/_ day of <u>√√</u> , 20 <u>/</u> /	⊈, personally appeare	ed Karl Ritter
the foregoing	, to instrum	me personally known a ent, who acknowledged	as the same person v d to me that such ins	whose name is subscribed to trument was signed, sealed, uses and purposes set forth
uicieiii.			M	W/DZ
[Seal]			Notary Public My Commission Exp	ires 54/. 19,2016
r .				

COLLEEN M KRAMER **Notary Public** State of New Jersey My Commission Expires Jul 19, 2016

Address (city, state)

800 High Street

Name

Signature

IN TESTIMONY WHEREOF, I/we has(have) executed this Assignment on the dates stated after my(our) respective signature(s).

Date

Robert Nagle			1/20/14	800 High Street Hackettstown, NJ 07840
FOR INVENTO	DRS OL	ITSIDE THE UNITED S	TATES ONLY:	
			whose name appears	above, signed this
instrument in c	our pres	ence.		
Witnessed by:			Date:	
	Signatu	ıre		
		Name of Witness	Date:	
	Signatu	ıre		
		Name of Witness	_	
FOR US INVE	NTORS	S, NOTARY IS REQUIR	ED	
State of	Vrw i) (1) (1)		
Before me this	100111 3 <u>J</u>	<u>(⁄/</u> <u>O</u> day of <u>Ja∧</u> , 20 <u>/</u>	⊬⁄, personally appeare	ed Bobost Nugle
the foregoing	instrum	ent, who acknowledge	d to me that such inst	whose name is subscribed to trument was signed, sealed, ses and purposes set forth
			Notary Public	N 119 2019
[Seal]			My Commission Exp	ires <u>041.19, 701</u> /
1				
			(DLLEEN M KRAMER Notary Public

My Commission Expires Jul 19, 2016

Signature

Name

IN TESTIMONY WHEREOF, I/we has(have) executed this Assignment on the dates stated after my(our) respective signature(s).

Date

Keith Dixon		Keitl	Dink	1- (4-11-	800 High Street Hackettstown, NJ 07840
FOR INVENTO	ORS OU				are the supplier of their
instrument in c	our prese		, v	vnose name appea	ars above, signed this
Witnessed by:				Date:	
	Signatu	ire			
Witnessed by:		Name of V		Date:	
	Signatu	ıre			
	Printed	Name of V	Vitness		
FOR US INVE	NTORS	, NOTARY	IS REQUIRE	D	
State of	New	Jersey)		
State of	Vare	p A)		
Before me this	14	day of	Jan, 2014	, personally appe	ared <u>Koith Dixon</u>
the foregoing	instrume	ent, who a	cknowledged	to me that such	n whose name is subscribed to instrument was signed, sealed, e uses and purposes set forth
llo-21			_	Notary Public	Expires 54/19 2016
[Seal]				My Commission E	:xpiies

COLLEEN M KRAMER Notary Public State of New Jersey My Commission Expires Jul 19, 2016

Address (city, state)

800 High Street

Name

Signature

IN TESTIMONY WHEREOF, I/we has(have) executed this Assignment on the dates stated after my(our) respective signature(s).

Date

Paul Capar		Tal Cyce	2.11.14	800 High Street Hackettstown, NJ 07840
FOR INVENTO		JTSIDE THE UNITED ST		about signed this
instrument in o	our pres	ence.	nose name appears a	above, signed this
Witnessed by:			Date:	
	Signatı	ure		
Witnessed by:		Name of Witness	Date:	
	Signati	ure		
		Name of Witness		
FOR US INVE	NTORS	S, NOTARY IS REQUIRE	D	
State of	Upa:	Jess ex))ss (en)		
County of	Wass	<u>CA</u>)		A
Before me this	s <u>//</u>	day of <u>Feb.</u> , 20 <u>/</u> 4	personally appeared	d Paul Capaa
and delivered	instrum	ent, who acknowledged	to me that such inst	whose name is subscribed to rument was signed, sealed, ses and purposes set forth
therein.		_	/	/Mu/12-
[Seal]			Notary Public My Commission Expi	res_ 541.19,2016
1 1				COLLEEN M KRAMER Notary Public

State of New Jersey
My Commission Expires Jul 19, 2016

IN TESTIMONY WHEREOF, I/we has(have) executed this Assignment on the dates stated after my(our) respective signature(s).

Name	Signature	Date	Address & Citizenship				
Paul Reeder	Parlakonon	4-19-2013	-5234 Taylon LANE AVE. HilliArd, Ohio -United States				
instrument in our pre	esence.						
9	Witnessed by: GUW Brogan Date: 41913 Signature Jenni Brogan						
Witnessed by: <u>↓∭</u> Signa	ature NAY LUNCKEGAN	Date:	1/13				
Printe))SS						
	<u>nkl1 n_)</u> 9_ day of <u>1pri</u> \ 20 <u>1</u> 3 1		Paul Reeder				
the foregoing instru and delivered as the therein. JENI		me that such instr	rument was signed, sealed, ses and purposes set forth				

-3-