

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5976039

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
Name			Execution Date
FMC CORPORATION			01/22/2018
RECEIVING PARTY DATA			
Name:	DUPONT NUTRITION USA, INC.		
Street Address:	974 CENTRE ROAD		
City:	WILMINGTON		
State/Country:	DELAWARE		
Postal Code:	19805		
PROPERTY NUMBERS Total: 2			
Property Type	Number		
Application Number:	16031222		
PCT Number:	US2018041407		
CORRESPONDENCE DATA			
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ATTORNEY DOCKET NUMBER:	WMC-48		
NAME OF SUBMITTER:	CLEMENT H. LUKEN, JR.		
SIGNATURE:	/Clement H. Luken, Jr./		
DATE SIGNED:	02/21/2020		
Total Attachments: 20			
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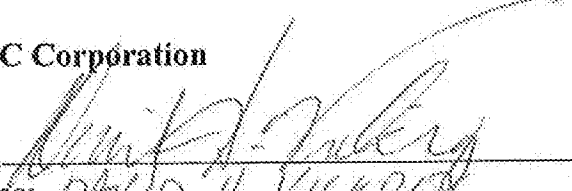
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CONFIRMATION OF ASSIGNMENT

FMC Corporation, a corporation organized and existing under the laws of the State of Delaware, hereby declares that FMC Corporation and its former affiliate FMC (Shanghai) Commercial Enterprise Co. Ltd., a private limited company organized and existing under the laws of People's Republic of China have assigned their entire right, title, and interest in the Patents and Applications for Letters Patent as listed in Schedule A, attached hereto, to DuPont Nutrition USA, Inc., a corporation organized and existing under the laws of the State of Delaware, by virtue of the Patent Assignment Agreement ("Agreement"), made between the parties and effective, November 1, 2017. FMC Corporation and Dupont Nutrition USA, Inc., wish to memorialize and confirm said assignment in this confirmation of assignment of patent rights. Accordingly, the FMC Corporation hereby acknowledges that FMC Corporation and its former affiliate FMC (Shanghai) Commercial Enterprise Co., Ltd. have, subject to the terms and conditions of the Agreement:

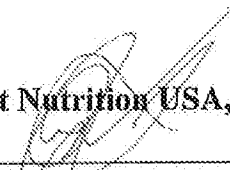
Assigned and transferred unto DuPont Nutrition USA, Inc.: (1) all rights, title and interest in, to and under Patents and Applications for Letters Patent set forth on Schedule A (the "Assigned Patents") including any priority rights derived from the aforesaid Applications for Letters Patent by virtue of the U.S. patent law, including all divisions, continuations, continuations-in-part, substitute applications, renewals, reissues, re-examinations and all foreign counterparts thereof, or the International Convention for the Protection of Industrial Property for any and all member countries of the aforesaid International Convention or other treaty or understanding; (2) the entire interest in and to any and all inventions disclosed in the aforesaid Patents and Applications for inventions disclosed in the aforesaid Patents and Applications for Letters Patent; (3) any and all patent applications corresponding to the aforesaid U. S. Patents and Applications for Letters Patent; and (4) the sole right to: (i) file any additional applications based on the Assigned Patents; (ii) file such applications under the aforesaid International Convention or other treaty or understanding; (iii) have said patents granted in its name; and (iv) enforce said patents and sue for and recover profits and damages for any and all infringements thereof whether past or future.

FMC Corporation

By: 
Name: DAVID H. VICKREY
Title: ASSISTANT SECRETARY
Date: January 22, 2018

RECEIVED BY:

Dupont Nutrition USA, Inc.

By: 
Name: Gustavo L Rezer
Title: Vice President
Date: February 1, 2018

SCHEDULE A

ASSIGNED PATENTS

Docket Number	Status	Country	Case Type	Relation Type	Filing Type	Application Date	Application Number	Grant Date	Patent Number	Current Owner	Title	Licensee
58152	GRANTED	USA	REGULAR	CONTINUATION	NATIONAL	09/28/1994	08/315302	11/02/1999	5976600	FMC CORPORATION	MICROCRYSTALLINE CELLULOSE AS A BULKING AGENT FOR LOW MOISTURE CONTENT FOOD SYSTEMS	
60080	GRANTED	USA	REGULAR	ORIGINAL	NATIONAL	01/15/1997	08/783776	06/23/1998	5769934	FMC CORPORATION	METHOD FOR PRODUCING MICROCRYSTALLINE CELLULOSE	
60280	FILED	BRAZ	REGULAR	ORIGINAL	PCT	05/14/2003	P10309894-0			FMC CORPORATION	Microcrystalline Cellulose Compositions	
60280	GRANTED	CHIN	REGULAR	ORIGINAL	PCT	05/14/2003	03814262.7	04/04/2012	03814262.7	FMC CORPORATION	Microcrystalline Cellulose Compositions	
60280	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	05/14/2003	03728896.6			FMC CORPORATION	Microcrystalline Cellulose Compositions	
60280	GRANTED	USA	REGULAR	CONTINUATION	PCT	12/20/2010	12/972697	08/12/2014	8801847	FMC CORPORATION	Microcrystalline Cellulose Compositions	
60280	GRANTED	USA	REGULAR	CONTINUATION	PCT	11/06/2008	12/265970	01/18/2011	7871468	FMC CORPORATION	Microcrystalline Cellulose Compositions	
60280	GRANTED	USA	REGULAR	ORIGINAL	PCT	05/14/2003	10/513530	12/09/2008	7462232	FMC CORPORATION	Microcrystalline Cellulose Compositions	
60300	FILED	BRAZ	REGULAR	ORIGINAL	PCT	02/04/2004	P10407065-3			FMC CORPORATION	Toothpaste Compositions with Reduced Abrasivity	
60300	GRANTED	CHIN	REGULAR	DIVISION	NATIONAL	09/01/2009	200910168690.0	01/16/2013	200910168690.0	FMC CORPORATION	Toothpaste Compositions with Reduced Abrasivity	
60300	GRANTED	CHIN	REGULAR	ORIGINAL	PCT	02/04/2004	200480003470.8	09/30/2009	200480003470.8	FMC CORPORATION	Toothpaste Compositions with Reduced Abrasivity	
60300	GRANTED	INDI	REGULAR	ORIGINAL	PCT	02/04/2004	3280/DELNP/2005	11/26/2009	236930	FMC CORPORATION	Toothpaste Compositions with Reduced Abrasivity	
60300	GRANTED	MEXI	REGULAR	ORIGINAL	PCT	02/04/2004	PA/a/2005/008191	12/30/2010	282560	FMC CORPORATION	Toothpaste Compositions with Reduced Abrasivity	
60300	GRANTED	MEXI	REGULAR	DIVISION	NATIONAL	01/05/2011	MX/a/2011/000188	01/13/2015	326988	FMC CORPORATION	Toothpaste Compositions with Reduced Abrasivity	
60300	GRANTED	MEXI	REGULAR	DIVISION	NATIONAL	01/05/2011	MX/a/2011/000190	07/18/2014	322087	FMC CORPORATION	Toothpaste Compositions with Reduced Abrasivity	
60300	GRANTED	USA	REGULAR	ORIGINAL	PCT	02/04/2004	10/544282	07/07/2015	9072658	FMC CORPORATION	Toothpaste Compositions with Reduced Abrasivity	
60300	FILED	USA	REGULAR	DIVISION	NATIONAL	09/05/2014	14/478091			FMC CORPORATION	Toothpaste Compositions with Reduced Abrasivity	
60300	FILED	USA	REGULAR	CONTINUATION	NATIONAL	10/25/2017	15/792879			FMC CORPORATION	Toothpaste Compositions with Reduced Abrasivity	

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60307	FILED	BRAZ	REGULAR	ORIGINAL	PCT	04/14/2004	P10409357-7			FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	CANA	REGULAR	ORIGINAL	PCT	04/14/2004	2522295	02/07/2012	2522295	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	CHIL	REGULAR	ORIGINAL	NATIONAL	04/14/2004	794-04	10/20/2011	48.000	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	CHIN	REGULAR	ORIGINAL	PCT	04/14/2004	200480013907.6	12/16/2009	200480013907.6	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	COLO	REGULAR	ORIGINAL	PCT	04/14/2004	05-104977	04/27/2012	2349	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	FRAN	REGULAR	ORIGINAL	PCT/EPC APPL	04/14/2004	04759553.3	02/27/2013	1628643	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	GBRI	REGULAR	ORIGINAL	PCT/EPC APPL	04/14/2004	04759553.3	02/27/2013	1628643	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	GERM	REGULAR	ORIGINAL	PCT/EPC APPL	04/14/2004	04759553.3	02/27/2013	602004041151.5	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	INDI	REGULAR	ORIGINAL	PCT	04/14/2004	4640/DELNP/2005	11/27/2009	236994	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea

Docket Number	Status	Country	Case Type	Relation Type	Filing Type	Application Date	Application Number	Grant Date	Patent Number	Current Owner	Title	Licensee
60307	GRANTED	INDO	REGULAR	ORIGINAL	PCT	04/14/2004	W-00200502743	08/27/2010	ID0028513	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	ISRA	REGULAR	ORIGINAL	PCT	04/14/2004	171291	03/31/2011	171291	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	ITAL	REGULAR	ORIGINAL	PCT/EPC APPL	04/14/2004	502013902156962	02/27/2013	1628643	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	JAPA	REGULAR	ORIGINAL	PCT	04/14/2004	2006-510062	07/30/2010	4558721	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	KORS	REGULAR	ORIGINAL	PCT	04/14/2004	2005-7019614	03/12/2012	10-1128201	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	MEXI	REGULAR	ORIGINAL	PCT	04/14/2004	PA/a/2005/011026	07/03/2009	267986	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	NETH	REGULAR	ORIGINAL	PCT/EPC APPL	04/14/2004	04759553.3	02/27/2013	1628643	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	PHIL	REGULAR	ORIGINAL	PCT	04/14/2004	1-2005-501843	01/26/2011	1-2005-501843	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	POLA	REGULAR	ORIGINAL	PCT/EPC APPL	04/14/2004	04759553.3	02/27/2013	1628643	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea

Docket Number	Status	Country	Case Type	Relation Type	Filing Type	Application Date	Application Number	Grant Date	Patent Number	Current Owner	Title	Licensee
60307	GRANTED	RUSS	REGULAR	ORIGINAL	PCT	04/14/2004	2005135134	12/20/2008	2341250	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	SAFR	REGULAR	ORIGINAL	PCT	04/14/2004	2005/08251	03/28/2007	2005/08251	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	SLOV	REGULAR	ORIGINAL	PCT/EPC APPL	04/14/2004	04759553.3	02/27/2013	1628643	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	SWED	REGULAR	ORIGINAL	PCT/EPC APPL	04/14/2004	04759553.3	02/27/2013	1628643	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	SWIT	REGULAR	ORIGINAL	PCT/EPC APPL	04/14/2004	04759553.3	02/27/2013	1628643	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60307	GRANTED	USA	REGULAR	ORIGINAL	NATIONAL	04/14/2004	10/824860	10/05/2010	7807194	FMC CORPORATION	Homogeneous, Thermoreversible Gel Film Containing Kappa-2 Carrageenan and Soft Capsules Made Therefrom	Best, Eurocaps, Gelcell, Swisscaps, Flora, RP Korea
60464	GRANTED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	02/28/2007	07752110.2	10/12/2016	1991196	FMC CORPORATION	Method and Apparatus for the Preparation of Capsules	Pronova
60464	GRANTED	FRAN	REGULAR	ORIGINAL	EPC	02/28/2007	07752110.2	10/12/2016	1991196	FMC CORPORATION	Method and Apparatus for the Preparation of Capsules	Pronova
60464	GRANTED	GBRI	REGULAR	ORIGINAL	EPC	02/28/2007	07752110.2	10/12/2016	1991196	FMC CORPORATION	Method and Apparatus for the Preparation of Capsules	Pronova
60464	GRANTED	GERM	REGULAR	ORIGINAL	EPC	02/28/2007	07752110.2	10/12/2016	1991196	FMC CORPORATION	Method and Apparatus for the Preparation of Capsules	Pronova
60464	GRANTED	JAPA	REGULAR	ORIGINAL	PCT	02/28/2007	2008-557404	09/27/2013	5372525	FMC CORPORATION	Method and Apparatus for the Preparation of Capsules	Pronova
60464	GRANTED	NORW	REGULAR	ORIGINAL	PCT	02/28/2007	20083725	05/08/2017	340546	FMC CORPORATION	Method and Apparatus for the Preparation of Capsules	Pronova
60464	GRANTED	TAIW	REGULAR	ORIGINAL	NATIONAL	03/03/2007	096107375	05/01/2015	1432619	FMC CORPORATION	Method and Apparatus for the Preparation of Capsules	Pronova
60464	GRANTED	USA	REGULAR	ORIGINAL	NATIONAL	03/02/2007	11713176	08/03/2010	7766637	FMC CORPORATION	Method and Apparatus for the Preparation of Capsules	Pronova
60464	GRANTED	USA	REGULAR	DIVISION	NATIONAL	06/30/2010	12/827697	04/10/2012	8153037	FMC CORPORATION	Method and Apparatus for the Preparation of Capsules	Pronova

Docket Number	Status	Country	Case Type	Relation Type	Filing Type	Application Date	Application Number	Grant Date	Patent Number	Current Owner	Title	Licensee
60464	GRANTED	USA	REGULAR	DIVISION	NATIONAL	03/13/2012	13/418797	12/23/2014	8916192	FMC CORPORATION	Method and Apparatus for the Preparation of Capsules	Pronova
60470	FILED	BRAZ	REGULAR	ORIGINAL	PCT	09/29/2006	PI 0616608-3			FMC CORPORATION	Stabilizers and Compositions and Products Comprising the Same	
60470	FILED	CHIN	REGULAR	ORIGINAL	PCT	09/29/2006	200680035738.5			FMC CORPORATION	Stabilizers and Compositions and Products Comprising the Same	
60470	FILED	CHIN	REGULAR	DIVISION	NATIONAL	10/28/2014	201410587239.3			FMC CORPORATION	Stabilizers and Compositions and Products Comprising the Same	
60470	GRANTED	FRAN	REGULAR	ORIGINAL	PCT/EPC APPL	09/29/2006	08815912.8	05/02/2012	1928264	FMC CORPORATION	Stabilizers and Compositions and Products Comprising the Same	
60470	GRANTED	GBRI	REGULAR	ORIGINAL	PCT/EPC APPL	09/29/2006	08815912.8	05/02/2012	1928264	FMC CORPORATION	Stabilizers and Compositions and Products Comprising the Same	
60470	GRANTED	GERM	REGULAR	ORIGINAL	PCT/EPC APPL	09/29/2006	08815912.8	05/02/2012	602006029303.8	FMC CORPORATION	Stabilizers and Compositions and Products Comprising the Same	
60470	GRANTED	JAPA	REGULAR	ORIGINAL	PCT	09/29/2006	2008-533720	01/25/2013	5184363	FMC CORPORATION	Stabilizers and Compositions and Products Comprising the Same	
60470	GRANTED	KORS	REGULAR	ORIGINAL	PCT	09/29/2006	2008-7010292	12/13/2013	10-1343746	FMC CORPORATION	Stabilizers and Compositions and Products Comprising the Same	
60470	GRANTED	MEXI	REGULAR	ORIGINAL	PCT	09/29/2006	MX/a/2008/004189	02/03/2012	295554	FMC CORPORATION	Stabilizers and Compositions and Products Comprising the Same	
60470	GRANTED	USA	REGULAR	ORIGINAL	NATIONAL	09/28/2006	11/536436	02/01/2011	7879382	FMC CORPORATION	Stabilizers and Compositions and Products Comprising the Same	
60519	GRANTED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	01/31/2007	07717492.8	06/25/2014	1981487	FMC CORPORATION	Latex or Pseudolatex Compositions, Coatings and Coating Processes	University of Lille
60519	GRANTED	FRAN	REGULAR	ORIGINAL	PCT/EPC APPL	01/31/2007	07717492.8	06/25/2014	1981487	FMC CORPORATION	Latex or Pseudolatex Compositions, Coatings and Coating Processes	University of Lille
60519	GRANTED	GBRI	REGULAR	ORIGINAL	PCT/EPC APPL	01/31/2007	07717492.8	06/25/2014	1981487	FMC CORPORATION	Latex or Pseudolatex Compositions, Coatings and Coating Processes	University of Lille
60519	GRANTED	GERM	REGULAR	ORIGINAL	PCT/EPC APPL	01/31/2007	07717492.8	06/25/2014	602007037319.0	FMC CORPORATION	Latex or Pseudolatex Compositions, Coatings and Coating Processes	University of Lille
60519	GRANTED	JAPA	REGULAR	ORIGINAL	PCT	01/31/2007	2008-553477	11/21/2014	5649784	FMC CORPORATION	Latex or Pseudolatex Compositions, Coatings and Coating Processes	University of Lille
60519	GRANTED	USA	REGULAR	ORIGINAL	NATIONAL	01/31/2007	11/669630	01/03/2012	8088414	FMC CORPORATION	Latex or Pseudolatex Compositions, Coatings and Coating Processes	University of Lille
60560	GRANTED	CHIN	REGULAR	ORIGINAL	PCT	10/26/2007	200780039612.X	03/23/2016	200780039612.X	FMC CORPORATION	Co-Processed Microcrystalline Cellulose and Sugar Alcohol as an Excipient for Tablet Formulations	

Docket Number	Status	Country	Case Type	Relation Type	Filing Type	Application Date	Application Number	Grant Date	Patent Number	Current Owner	Title	Licensee
60560	GRANTED	FRAN	REGULAR	ORIGINAL	PCT/EPC APPL	10/26/2007	07852968.2	01/05/2011	2076250	FMC CORPORATION	Co-Processed Microcrystalline Cellulose and Sugar Alcohol as an Excipient for Tablet Formulations	
60560	GRANTED	GBRI	REGULAR	ORIGINAL	PCT/EPC APPL	10/26/2007	07852968.2	01/05/2011	2076250	FMC CORPORATION	Co-Processed Microcrystalline Cellulose and Sugar Alcohol as an Excipient for Tablet Formulations	
60560	GRANTED	GERM	REGULAR	ORIGINAL	PCT/EPC APPL	10/26/2007	07852968.2	01/05/2011	602007011792.5	FMC CORPORATION	Co-Processed Microcrystalline Cellulose and Sugar Alcohol as an Excipient for Tablet Formulations	
60560	GRANTED	JAPA	REGULAR	ORIGINAL	PCT	10/26/2007	2009-534667	11/15/2013	5410290	FMC CORPORATION	Co-Processed Microcrystalline Cellulose and Sugar Alcohol as an Excipient for Tablet Formulations	
60560	GRANTED	USA	REGULAR	ORIGINAL	NATIONAL	10/26/2007	11/925235	01/13/2015	8932629	FMC CORPORATION	Co-Processed Microcrystalline Cellulose and Sugar Alcohol as an Excipient for Tablet Formulations	
60598	FILED	INDI	REGULAR	ORIGINAL	PCT	08/06/2010	1100/DELNP/2012			FMC CORPORATION	Carrageenan Products and Method for Their Production and Use	
60598	GRANTED	USA	REGULAR	ORIGINAL	PCT	08/06/2010	13/388593	01/31/2017	9,555,269	FMC CORPORATION	Carrageenan Products and Method for Their Production and Use	
60718	FILED	BRAZ	REGULAR	ORIGINAL	PCT	06/19/2009	P10913853-5			FMC CORPORATION	Food Product Having a Casing	
60718	GRANTED	CHIN	REGULAR	ORIGINAL	PCT	06/19/2009	200980123429.7	11/14/2012	200980123429.7	FMC CORPORATION	Food Product Having a Casing	
60718	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	06/19/2009	09767820.5			FMC CORPORATION	Food Product Having a Casing	
60718	GRANTED	JAPA	REGULAR	ORIGINAL	PCT	06/19/2009	2011-514839	03/24/2017	6112497	FMC CORPORATION	Food Product Having a Casing	
60718	GRANTED	MEXI	REGULAR	ORIGINAL	PCT	06/19/2009	MX/a/2010/014043	01/26/2012	295246	FMC CORPORATION	Food Product Having a Casing	
60718	GRANTED	RUSS	REGULAR	ORIGINAL	PCT	06/19/2009	2011101904	03/20/2014	2509470	FMC CORPORATION	Food Product Having a Casing	
60718	GRANTED	SAFR	REGULAR	ORIGINAL	PCT	06/19/2009	2010/08608	08/31/2011	2010/08608	FMC CORPORATION	Food Product Having a Casing	
60718	GRANTED	USA	REGULAR	ORIGINAL	NATIONAL	06/19/2009	12/488072	03/17/2015	8980349	FMC CORPORATION	Food Product Having a Casing	
60718	FILED	USA	REGULAR	CONTINUATION	NATIONAL	03/10/2015	14/643752			FMC CORPORATION	Food Product Having a Casing	
60736	FILED	BRAZ	REGULAR	ORIGINAL	PCT	09/02/2010	BR1120120054538			FMC CORPORATION	Seamless Alginate Capsules	Pronova
60736	GRANTED	CHIN	REGULAR	ORIGINAL	PCT	09/02/2010	201080040689.0	06/11/2014	ZL201080040689.0	FMC CORPORATION	Seamless Alginate Capsules	Pronova
60736	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	09/02/2010	10815930.2			FMC CORPORATION	Seamless Alginate Capsules	Pronova
60736	FILED	INDI	REGULAR	ORIGINAL	PCT	09/02/2010	551/MUMNP/2012			FMC CORPORATION	Seamless Alginate Capsules	Pronova
60736	GRANTED	INDO	REGULAR	ORIGINAL	PCT	09/02/2010	W-00201200909	12/22/2014	IDP000037502	FMC CORPORATION	Seamless Alginate Capsules	Pronova

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60736	GRANTED	ISRA	REGULAR	ORIGINAL	PCT	09/02/2010	218564	08/30/2017	218564	FMC CORPORATION	Seamless Alginate Capsules	Pronova
60736	GRANTED	JAPA	REGULAR	ORIGINAL	PCT	09/02/2010	2012-528838	02/13/2015	5696149	FMC CORPORATION	Seamless Alginate Capsules	Pronova
60736	GRANTED	KORS	REGULAR	ORIGINAL	PCT	09/02/2010	2012-7009102	07/17/2017	10-1760534	FMC CORPORATION	Seamless Alginate Capsules	Pronova
60736	GRANTED	USA	REGULAR	ORIGINAL	NATIONAL	09/02/2010	12/874567	03/17/2015	8980312	FMC CORPORATION	Seamless Alginate Capsules	Pronova
60741	GRANTED	USA	REGULAR	ORIGINAL	NATIONAL	12/08/2010	12/862992	01/21/2014	8632819	FMC CORPORATION	Microcrystalline Cellulose and Calcium Carbonate Compositions Useful as Recompactible Pharmaceutical Excipients	
60755	FILED	BRAZ	REGULAR	ORIGINAL	PCT	09/02/2010	BR1120120054520			FMC CORPORATION	High Strength Seamless Alginate Capsules	Pronova
60755	GRANTED	CHIN	REGULAR	ORIGINAL	PCT	09/02/2010	201080040690.3	06/11/2014	ZL201080040690.3	FMC CORPORATION	High Strength Seamless Alginate Capsules	Pronova
60755	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	09/02/2010	10815933.6			FMC CORPORATION	High Strength Seamless Alginate Capsules	Pronova
60755	FILED	INDI	REGULAR	ORIGINAL	PCT	09/02/2010	553/MUMNP/2012			FMC CORPORATION	High Strength Seamless Alginate Capsules	Pronova
60755	FILED	INDO	REGULAR	ORIGINAL	PCT	09/02/2010	W-00201200908			FMC CORPORATION	High Strength Seamless Alginate Capsules	Pronova
60755	FILED	ISRA	REGULAR	ORIGINAL	PCT	09/02/2010	218562			FMC CORPORATION	High Strength Seamless Alginate Capsules	Pronova
60755	GRANTED	JAPA	REGULAR	ORIGINAL	PCT	09/02/2010	2012-528841	02/13/2015	5696150	FMC CORPORATION	High Strength Seamless Alginate Capsules	Pronova
60755	FILED	KORS	REGULAR	ORIGINAL	PCT	09/02/2010	2012-7009103			FMC CORPORATION	High Strength Seamless Alginate Capsules	Pronova
60755	FILED	USA	REGULAR	ORIGINAL	NATIONAL	09/02/2010	12/874618			FMC CORPORATION	High Strength Seamless Alginate Capsules	Pronova
60768	FILED	BRAZ	REGULAR	ORIGINAL	PCT	11/02/2010	BR1120120104004			FMC CORPORATION	Microcrystalline Cellulose and Calcium Phosphate Compositions Useful as Pharmaceutical Excipients	
60768	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	11/02/2010	10828986.1			FMC CORPORATION	Microcrystalline Cellulose and Calcium Phosphate Compositions Useful as Pharmaceutical Excipients	
60768	FILED	INDI	REGULAR	ORIGINAL	PCT	11/02/2010	3489/DELNP/2012			FMC CORPORATION	Microcrystalline Cellulose and Calcium Phosphate Compositions Useful as Pharmaceutical Excipients	
60768	FILED	ISRA	REGULAR	ORIGINAL	PCT	11/02/2010	219374			FMC CORPORATION	Microcrystalline Cellulose and Calcium Phosphate Compositions Useful as Pharmaceutical Excipients	
60768	GRANTED	JAPA	REGULAR	ORIGINAL	PCT	11/02/2010	2012-537933	02/17/2017	6092626	FMC CORPORATION	Microcrystalline Cellulose and Calcium Phosphate Compositions Useful as Pharmaceutical Excipients	

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60768	GRANTED	TAIW	REGULAR	ORIGINAL	NATIONAL	11/01/2010	099137531	11/21/2014	1461213	FMC CORPORATION	Microcrystalline Cellulose and Calcium Phosphate Compositions Useful as Pharmaceutical Excipients	
60768	GRANTED	USA	REGULAR	ORIGINAL	NATIONAL	11/02/2010	12/917904	12/11/2012	8329221	FMC CORPORATION	Microcrystalline Cellulose and Calcium Phosphate Compositions Useful as Pharmaceutical Excipients	
60778	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	11/02/2010	10828973.7			FMC CORPORATION	Microcrystalline Cellulose and Calcium Phosphate Compositions Useful as Pharmaceutical Excipients	
60778	GRANTED	USA	REGULAR	ORIGINAL	NATIONAL	11/02/2010	12/917991	01/21/2014	8632818	FMC CORPORATION	Microcrystalline Cellulose and Calcium Phosphate Compositions Useful as Pharmaceutical Excipients	
60781	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	12/21/2010	10843538.9			FMC CORPORATION	Water-Dispersible Compositions for Food Applications	
60781	FILED	JAPA	REGULAR	ORIGINAL	PCT	12/21/2010	2012-546142			FMC CORPORATION	Water-Dispersible Compositions for Food Applications	
60781	FILED	THAI	REGULAR	ORIGINAL	PCT	12/21/2010	1201003087			FMC CORPORATION	Water-Dispersible Compositions for Food Applications	
60781	FILED	USA	REGULAR	ORIGINAL	NATIONAL	12/21/2010	12/974418			FMC CORPORATION	Water-Dispersible Compositions for Food Applications	
60799	GRANTED	ATRA	REGULAR	ORIGINAL	PCT/EPC APPL	05/23/2012	12792447.0	03/15/2017	2714015	FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	GRANTED	BELG	REGULAR	ORIGINAL	PCT/EPC APPL	05/23/2012	12792447.0	03/15/2017	2714015	FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	GRANTED	CROA	REGULAR	ORIGINAL	PCT/EPC APPL	05/23/2012	12792447.0	03/15/2017	2714015	FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	FILED	DENM	REGULAR	ORIGINAL	EPC	05/23/2012	12792447.0			FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	GRANTED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	05/23/2012	12792447.0	03/15/2017	2714015	FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	FILED	FRAN	REGULAR	ORIGINAL	EPC	05/23/2012	12792447.0			FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	FILED	GBRI	REGULAR	ORIGINAL	EPC	05/23/2012	12792447.0			FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	FILED	GERM	REGULAR	ORIGINAL	EPC	05/23/2012	12792447.0			FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	FILED	INDI	REGULAR	ORIGINAL	PCT	05/23/2012	10028/DELNP/2013			FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	FILED	IREL	REGULAR	ORIGINAL	EPC	05/23/2012	12792447.0			FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	GRANTED	ITAL	REGULAR	ORIGINAL	PCT/EPC APPL	05/23/2012	502017000059380	03/15/2017	2714015	FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	GRANTED	JAPA	REGULAR	ORIGINAL	PCT	05/23/2012	2014-513572	11/18/2016	6042880	FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	FILED	NETH	REGULAR	ORIGINAL	EPC	05/23/2012	12792447.0			FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille

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60799	GRANTED	SPA	REGULAR	ORIGINAL	PCT/EPC APPL	05/23/2012	12792447.0	03/15/2017	2714015	FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	FILED	SWED	REGULAR	ORIGINAL	EPC	05/23/2012	12792447.0			FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	FILED	SWIT	REGULAR	ORIGINAL	EPC	05/23/2012	12792447.0			FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	GRANTED	TURK	REGULAR	ORIGINAL	PCT/EPC APPL	05/23/2012	12792447.0	03/15/2017	2714015	FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60799	FILED	USA	REGULAR	ORIGINAL	NATIONAL	05/23/2012	13/478668			FMC CORPORATION	Controlled Release Solid Dose Forms	University of Lille
60809	GRANTED	CHIN	REGULAR	ORIGINAL	PCT	11/18/2011	201180065272.4	10/19/2016	CN103314074B	FMC CORPORATION	PROCESS FOR ISOLATING FUCOIDAN AND LAMINARIN FROM LIVE, HARVESTED SEAWEED	
60809	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	11/18/2011	11842946.3			FMC CORPORATION	PROCESS FOR ISOLATING FUCOIDAN AND LAMINARIN FROM LIVE, HARVESTED SEAWEED	
60809	GRANTED	JAPA	REGULAR	ORIGINAL	PCT	11/18/2011	2013-540977	06/16/2017	6158089	FMC CORPORATION	PROCESS FOR ISOLATING FUCOIDAN AND LAMINARIN FROM LIVE, HARVESTED SEAWEED	
60809	FILED	KORS	REGULAR	ORIGINAL	PCT	11/18/2011	2013-7015742			FMC CORPORATION	PROCESS FOR ISOLATING FUCOIDAN AND LAMINARIN FROM LIVE, HARVESTED SEAWEED	
60809	GRANTED	NEWZ	REGULAR	ORIGINAL	PCT	11/18/2011	610788	10/29/2014	610788	FMC CORPORATION	PROCESS FOR ISOLATING FUCOIDAN AND LAMINARIN FROM LIVE, HARVESTED SEAWEED	
60809	FILED	USA	REGULAR	ORIGINAL	NATIONAL	11/18/2011	13299615			FMC CORPORATION	PROCESS FOR ISOLATING FUCOIDAN AND LAMINARIN FROM LIVE, HARVESTED SEAWEED	
60812	GRANTED	JAPA	REGULAR	ORIGINAL	PCT	12/09/2011	2013-544590	04/01/2016	5907989	FMC CORPORATION	LIQUID FORMULATION CONTAINING PROTEIN AND LAMBDA CARRAGEENAN FROM HALYMENIALES	
60863	FILED	BRAZ	REGULAR	ORIGINAL	PCT	10/04/2012	BR1120140078807			FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60863	GRANTED	CHIN	REGULAR	ORIGINAL	PCT	10/04/2012	201280048427.8	04/19/2017	CN103857739B	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	

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60863	GRANTED	DENM	REGULAR	ORIGINAL	PCT/EPC APPL	10/04/2012	12838609.1	03/01/2017	2764045	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60863	GRANTED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	10/04/2012	12838609.1	03/01/2017	2764045	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60863	GRANTED	FINL	REGULAR	ORIGINAL	PCT/EPC APPL	10/04/2012	12838609.1	03/01/2017	2764045	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60863	GRANTED	FRAN	REGULAR	ORIGINAL	PCT/EPC APPL	10/04/2012	12838609.1	03/01/2017	2764045	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60863	GRANTED	GBRI	REGULAR	ORIGINAL	PCT/EPC APPL	10/04/2012	12838609.1	03/01/2017	2764045	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60863	GRANTED	GERM	REGULAR	ORIGINAL	PCT/EPC APPL	10/04/2012	12838609.1	03/01/2017	2764045	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60863	GRANTED	IREL	REGULAR	ORIGINAL	PCT/EPC APPL	10/04/2012	12838609.1	03/01/2017	2764045	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	

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60863	GRANTED	JAPA	REGULAR	ORIGINAL	PCT	10/04/2012	2014-534544	06/16/2017	6158191	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60863	GRANTED	NETH	REGULAR	ORIGINAL	PCT/EPC APPL	10/04/2012	12838609.1	03/01/2017	2764045	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60863	GRANTED	POLA	REGULAR	ORIGINAL	PCT/EPC APPL	10/04/2012	12838609.1	03/01/2017	2764045	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60863	GRANTED	SPAI	REGULAR	ORIGINAL	PCT/EPC APPL	10/04/2012	12838609.1	03/01/2017	2764045	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60863	GRANTED	SWIT	REGULAR	ORIGINAL	PCT/EPC APPL	10/04/2012	12838609.1	03/01/2017	2764045	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60863	GRANTED	TURK	REGULAR	ORIGINAL	PCT/EPC APPL	10/04/2012	12838609.1	03/01/2017	2764045	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60863	GRANTED	USA	REGULAR	ORIGINAL	NATIONAL	10/04/2012	13/573764	06/16/2015	9055757	FMC CORPORATION	STABILIZER COMPOSITION OF CO-ATTRITED MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60876	FILED	BRAZ	REGULAR	ORIGINAL	PCT	10/04/2012	BR1120140073660			FMC CORPORATION	STABILIZER COMPOSITION OF MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	

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60876	GRANTED	CHIN	REGULAR	ORIGINAL	PCT	10/04/2012	201280048399.X	05/24/2017	CN103842425B	FMC CORPORATION	STABILIZER COMPOSITION OF MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60876	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	10/04/2012	12839007.7			FMC CORPORATION	STABILIZER COMPOSITION OF MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60876	FILED	JAPA	REGULAR	DIVISION	PCT	07/20/2017	2017-120622			FMC CORPORATION	STABILIZER COMPOSITION OF MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60876	FILED	JAPA	REGULAR	ORIGINAL	PCT	10/04/2012	2014-534542			FMC CORPORATION	STABILIZER COMPOSITION OF MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60876	FILED	USA	REGULAR	DIVISION	NATIONAL	10/20/2017	15/789411			FMC CORPORATION	STABILIZER COMPOSITION OF MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60876	FILED	USA	REGULAR	ORIGINAL	NATIONAL	10/04/2012	14/349186			FMC CORPORATION	STABILIZER COMPOSITION OF MICROCRYSTALLINE CELLULOSE AND CARBOXYMETHYLCELLULOSE, METHOD FOR MAKING, AND USES	
60877	FILED	BRAZ	REGULAR	ORIGINAL	PCT	11/30/2012	BR1120140136955			FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION HAVING SUPERIOR GEL STRENGTH	
60877	FILED	CHIN	REGULAR	ORIGINAL	PCT	11/30/2012	201280060409.1			FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION HAVING SUPERIOR GEL STRENGTH	
60877	FILED	USA	REGULAR	ORIGINAL	PCT	11/30/2012	14/362652			FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION HAVING SUPERIOR GEL STRENGTH	
60899	GRANTED	BELG	REGULAR	ORIGINAL	PCT/EPC APPL	11/30/2012	12855862.4	03/15/2017	2787837	FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60899	FILED	BRAZ	REGULAR	ORIGINAL	PCT	11/30/2012	BR1120140137927			FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60899	FILED	CHIN	REGULAR	ORIGINAL	PCT	11/30/2012	201280060341.7			FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60899	GRANTED	DENM	REGULAR	ORIGINAL	PCT/EPC APPL	11/30/2012	12855862.4	03/15/2017	2787837	FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60899	GRANTED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	11/30/2012	12855862.4	03/15/2017	2787837	FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	

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60899	GRANTED	FINL	REGULAR	ORIGINAL	PCT/EPC APPL	11/30/2012	12855862.4	03/15/2017	2787837	FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60899	GRANTED	FRAN	REGULAR	ORIGINAL	PCT/EPC APPL	11/30/2012	12855862.4	03/15/2017	2787837	FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60899	GRANTED	GBRI	REGULAR	ORIGINAL	PCT/EPC APPL	11/30/2012	12855862.4	03/15/2017	2787837	FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60899	GRANTED	GERM	REGULAR	ORIGINAL	PCT/EPC APPL	11/30/2012	12855862.4	03/15/2017	2787837	FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60899	GRANTED	IREL	REGULAR	ORIGINAL	PCT/EPC APPL	11/30/2012	12855862.4	03/15/2017	2787837	FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60899	GRANTED	NETH	REGULAR	ORIGINAL	PCT/EPC APPL	11/30/2012	12855862.4	03/15/2017	2787837	FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60899	GRANTED	POLA	REGULAR	ORIGINAL	PCT/EPC APPL	11/30/2012	12855862.4	03/15/2017	2787837	FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60899	GRANTED	SPAI	REGULAR	ORIGINAL	PCT/EPC APPL	11/30/2012	12855862.4	03/15/2017	2787837	FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60899	GRANTED	SWIT	REGULAR	ORIGINAL	PCT/EPC APPL	11/30/2012	12855862.4	03/15/2017	2787837	FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60899	GRANTED	TURK	REGULAR	ORIGINAL	PCT/EPC APPL	11/30/2012	12855862.4	03/15/2017	2787837	FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60899	GRANTED	USA	REGULAR	ORIGINAL	NATIONAL	11/30/2012	13/690395	01/06/2015	8927609	FMC CORPORATION	CO-ATTRITED STABILIZER COMPOSITION	
60937	FILED	BRAZ	REGULAR	ORIGINAL	NATIONAL	03/04/2015	BR11 2016 020738 6			FMC CORPORATION	CONTROLLED RELEASE COMPOSITION AND METHOD	
60937	FILED	CANA	REGULAR	ORIGINAL	NATIONAL	03/04/2015	PCT/US2015/18743			FMC CORPORATION	CONTROLLED RELEASE COMPOSITION AND METHOD	
60937	FILED	CHIN	REGULAR	ORIGINAL	NATIONAL	03/04/2015	201617029878			FMC CORPORATION	CONTROLLED RELEASE COMPOSITION AND METHOD	
60937	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	03/04/2015	15761728.3			FMC CORPORATION	CONTROLLED RELEASE COMPOSITION AND METHOD	
60937	FILED	INDI	REGULAR	ORIGINAL	NATIONAL	03/04/2015	201617029878			FMC CORPORATION	CONTROLLED RELEASE COMPOSITION AND METHOD	
60937	FILED	INDO	REGULAR	ORIGINAL	NATIONAL	03/04/2015	P-00201605998			FMC CORPORATION	CONTROLLED RELEASE COMPOSITION AND METHOD	
60937	FILED	JAPA	REGULAR	ORIGINAL	NATIONAL	03/04/2015	PCT/US2015/18743			FMC CORPORATION	CONTROLLED RELEASE COMPOSITION AND METHOD	
60937	FILED	MEXI	REGULAR	ORIGINAL	NATIONAL	03/04/2015	MX/a/2016/011729			FMC CORPORATION	CONTROLLED RELEASE COMPOSITION AND METHOD	
60937	FILED	PCT	REGULAR	ORIGINAL	PCT	03/04/2015	PCT/US2015/18743			FMC CORPORATION	CONTROLLED RELEASE COMPOSITION AND METHOD	
60937	FILED	THAI	REGULAR	ORIGINAL	NATIONAL	03/04/2015	1601005184			FMC CORPORATION	CONTROLLED RELEASE COMPOSITION AND METHOD	

60937	FILED	USA	REGULAR	ORIGINAL	NATIONAL	Application Date 03/04/2015	Application Number 14/638490	Grant Date	Patent Number	Current Owner FMC CORPORATION	Title CONTROLLED RELEASE COMPOSITION AND METHOD	Licensee
61028	FILED	USA	REGULAR	ORIGINAL	NATIONAL	07/09/2015	14/795274			FMC CORPORATION	Improved Pigment Formulation	
61045	FILED	CANA	REGULAR	ORIGINAL	NATIONAL	08/26/2015	2959350			FMC CORPORATION	Improved Drink Stabilizer Composition and Stabilized Drink Compositions	
61045	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	08/26/2015	15836451.3			FMC CORPORATION	Improved Drink Stabilizer Composition and Stabilized Drink Compositions	
61045	FILED	PCT	REGULAR	ORIGINAL	PCT	08/26/2015	PCT/US2015/046964			FMC CORPORATION	Improved Drink Stabilizer Composition and Stabilized Drink Compositions	
61045	FILED	USA	REGULAR	ORIGINAL	NATIONAL	08/26/2015	14/836450			FMC CORPORATION	Improved Drink Stabilizer Composition and Stabilized Drink Compositions	
61053	FILED	ASTL	REGULAR	ORIGINAL	PCT	10/02/2015	2015327905			FMC CORPORATION	Fine Emulsion Sausages and Method of Making	
61053	FILED	BRAZ	REGULAR	ORIGINAL	PCT	10/02/2015	BR 11 2017 0066866			FMC CORPORATION	Fine Emulsion Sausages and Method of Making	
61053	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	10/02/2015	15845644.2			FMC CORPORATION	Fine Emulsion Sausages and Method of Making	
61053	FILED	MEXI	REGULAR	ORIGINAL	PCT	10/02/2015	MX/a/2017/004357			FMC CORPORATION	Fine Emulsion Sausages and Method of Making	
61053	FILED	PCT	REGULAR	ORIGINAL	PCT	10/02/2015	PCT/US2015/053370			FMC CORPORATION	Fine Emulsion Sausages and Method of Making	
61054	FILED	CANA	REGULAR	ORIGINAL	PCT	11/18/2015	2966937			FMC CORPORATION	NANOSUSPENSION FORMULATION	
61054	FILED	CHIN	REGULAR	ORIGINAL	PCT	11/18/2015	201580062805.1			FMC CORPORATION	NANOSUSPENSION FORMULATION	
61054	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	11/18/2015	15860431.4			FMC CORPORATION	NANOSUSPENSION FORMULATION	
61054	FILED	INDI	REGULAR	ORIGINAL	PCT	11/18/2015	201717016472			FMC CORPORATION	NANOSUSPENSION FORMULATION	
61054	FILED	PCT	REGULAR	ORIGINAL	PCT	11/18/2015	PCT/US2015/061327			FMC CORPORATION	NANOSUSPENSION FORMULATION	
61054	FILED	USA	REGULAR	ORIGINAL	PCT	11/18/2015	15/525173			FMC CORPORATION	NANOSUSPENSION FORMULATION	
61056	FILED	BRAZ	REGULAR	ORIGINAL	PCT	11/02/2015	BR1120170092247			FMC CORPORATION	EFFECTIVE PLANT PROTEIN DRINK STABILIZERS COMPRISING COLLOIDAL MICROCRYSTALLINE CELLULOSE MADE FROM NON-DISSOLVING CELLULOSE PULP	
61056	FILED	CHIN	REGULAR	ORIGINAL	PCT	11/02/2015	201580059633.2			FMC CORPORATION	EFFECTIVE PLANT PROTEIN DRINK STABILIZERS COMPRISING COLLOIDAL MICROCRYSTALLINE CELLULOSE MADE FROM NON-DISSOLVING CELLULOSE PULP	

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61056	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	11/02/2015	15855493.0			FMC CORPORATION	EFFECTIVE PLANT PROTEIN DRINK STABILIZERS COMPRISING COLLOIDAL MICROCRYSTALLINE CELLULOSE MADE FROM NON-DISSOLVING CELLULOSE PULP	
61056	FILED	KORS	REGULAR	ORIGINAL	PCT	11/02/2015	2017-7014963			FMC CORPORATION	EFFECTIVE PLANT PROTEIN DRINK STABILIZERS COMPRISING COLLOIDAL MICROCRYSTALLINE CELLULOSE MADE FROM NON-DISSOLVING CELLULOSE PULP	
61056	FILED	PCT	REGULAR	ORIGINAL	PCT	11/02/2015	PCT/US2015/058621			FMC CORPORATION	EFFECTIVE PLANT PROTEIN DRINK STABILIZERS COMPRISING COLLOIDAL MICROCRYSTALLINE CELLULOSE MADE FROM NON-DISSOLVING CELLULOSE PULP	
61056	FILED	USA	REGULAR	ORIGINAL	PCT	05/03/2017	15/624091			FMC CORPORATION	EFFECTIVE PLANT PROTEIN DRINK STABILIZERS COMPRISING COLLOIDAL MICROCRYSTALLINE CELLULOSE MADE FROM NON-DISSOLVING CELLULOSE PULP	
61061	FILED	BRAZ	REGULAR	ORIGINAL	PCT	03/10/2016	BR1120170193647			FMC CORPORATION	SOLID DISPERSIONS	
61061	FILED	CHIN	REGULAR	ORIGINAL	PCT	03/10/2016	201680015282.X			FMC CORPORATION	SOLID DISPERSIONS	
61061	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	03/10/2016	PCT/US2016/021643			FMC CORPORATION	SOLID DISPERSIONS	
61061	FILED	INDI	REGULAR	ORIGINAL	PCT	03/10/2016	201717031002			FMC CORPORATION	SOLID DISPERSIONS	
61061	FILED	PCT	REGULAR	ORIGINAL	PCT	03/10/2016	PCT/US2016/021643			FMC CORPORATION	SOLID DISPERSIONS	
61061	FILED	USA	REGULAR	ORIGINAL	PCT	03/10/2016	15/656651			FMC CORPORATION	SOLID DISPERSIONS	
61062	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	09/24/2015	15844257.4			FMC CORPORATION	Confectionery Containing Low Viscosity Iota Carrageenan	
61062	FILED	PCT	REGULAR	ORIGINAL	PCT	09/24/2015	PCT/US2015/051900			FMC CORPORATION	Confectionery Containing Low Viscosity Iota Carrageenan	
61062	FILED	USA	REGULAR	ORIGINAL	PCT	09/24/2015	15/613646			FMC CORPORATION	Confectionery Containing Low Viscosity Iota Carrageenan	
61079	FILED	ASTL	REGULAR	ORIGINAL	PCT	12/22/2015	2015369696			FMC CORPORATION	Enteric Film Coating Compositions, Method of Coating, and Coated Forms	
61079	FILED	BRAZ	REGULAR	ORIGINAL	PCT	12/22/2015	BR1120170135981			FMC CORPORATION	Enteric Film Coating Compositions, Method of Coating, and Coated Forms	
61079	FILED	CANA	REGULAR	ORIGINAL	PCT	12/22/2015	PCT/US2015/067370			FMC CORPORATION	Enteric Film Coating Compositions, Method of Coating, and Coated Forms	

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61079	FILED	CHIN	REGULAR	ORIGINAL	PCT	12/22/2015	201580070717.6			FMC CORPORATION	Enteric Film Coating Compositions, Method of Coating, and Coated Forms	
61079	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	12/22/2015	15874302.1			FMC CORPORATION	Enteric Film Coating Compositions, Method of Coating, and Coated Forms	
61079	FILED	INDI	REGULAR	ORIGINAL	PCT	12/22/2015	201717021160			FMC CORPORATION	Enteric Film Coating Compositions, Method of Coating, and Coated Forms	
61079	FILED	PCT	REGULAR	ORIGINAL	PCT	12/22/2015	PCT/US2015/087370			FMC CORPORATION	Enteric Film Coating Compositions, Method of Coating, and Coated Forms	
61079	FILED	USA	REGULAR	ORIGINAL	PCT	12/22/2015	15/535121			FMC CORPORATION	Enteric Film Coating Compositions, Method of Coating, and Coated Forms	
61081	FILED	BRAZ	REGULAR	ORIGINAL	PCT	05/06/2016	BR1120170228670			FMC CORPORATION	Method of Making Bleached Microcrystalline Cellulose	
61081	FILED	CHIN	REGULAR	ORIGINAL	PCT	05/06/2016	PCT/US16/31086			FMC CORPORATION	Method of Making Bleached Microcrystalline Cellulose	
61081	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	05/06/2016	16793230.0			FMC CORPORATION	Method of Making Bleached Microcrystalline Cellulose	
61081	FILED	INDI	REGULAR	ORIGINAL	PCT	05/06/2016	PCT/US16/31086			FMC CORPORATION	Method of Making Bleached Microcrystalline Cellulose	
61081	FILED	INDO	REGULAR	ORIGINAL	PCT	05/06/2016	PCT/US16/31086			FMC CORPORATION	Method of Making Bleached Microcrystalline Cellulose	
61081	FILED	JAPA	REGULAR	ORIGINAL	PCT	05/06/2016	PCT/US16/31086			FMC CORPORATION	Method of Making Bleached Microcrystalline Cellulose	
61081	FILED	MEXI	REGULAR	ORIGINAL	PCT	05/06/2016	PCT/US16/31086			FMC CORPORATION	Method of Making Bleached Microcrystalline Cellulose	
61081	FILED	PCT	REGULAR	ORIGINAL	PCT	05/06/2016	PCT/US16/31086			FMC CORPORATION	Method of Making Bleached Microcrystalline Cellulose	
61081	FILED	USA	PROVISIONAL	ORIGINAL	NATIONAL	05/14/2015	62/161545			FMC CORPORATION	Method of Making Bleached Microcrystalline Cellulose	
61081	FILED	USA	REGULAR	ORIGINAL	NATIONAL	10/20/2017	15/568375			FMC CORPORATION	Method of Making Bleached Microcrystalline Cellulose	
61081	FILED	VIET	REGULAR	ORIGINAL	PCT	05/06/2016	PCT/US16/31086			FMC CORPORATION	Method of Making Bleached Microcrystalline Cellulose	
61089	FILED	BANG	REGULAR	ORIGINAL	NATIONAL	06/06/2016	62/199604			FMC CORPORATION	Sweetened Condensed Creamer	
61089	FILED	PAKI	REGULAR	ORIGINAL	NATIONAL	06/06/2016	62/199604			FMC CORPORATION	Sweetened Condensed Creamer	
61089	FILED	PCT	REGULAR	ORIGINAL	PCT	06/02/2016	PCT/US16/35375			FMC CORPORATION	Sweetened Condensed Creamer	
61090	FILED	CHIN	REGULAR	ORIGINAL	NATIONAL	06/17/2015	201510338296.2			FMC (Shanghai) Commercial Enterprise and FMC Corporation	Stabilized Frozen Dessert Composition	
61090	FILED	PCT	REGULAR	ORIGINAL	PCT	06/16/2016	PCT/CN2016/085959			FMC (Shanghai) Commercial Enterprise and FMC Corporation	Stabilized Frozen Dessert Composition	
61096	FILED	ASTL	REGULAR	ORIGINAL	PCT	04/08/2016	2016245900			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	

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61096	FILED	BRAZ	REGULAR	ORIGINAL	PCT	04/08/2016	BR112017/0194708			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61096	FILED	CHIN	REGULAR	ORIGINAL	PCT	04/08/2016	PCT/US2016/026636			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61096	FILED	EPC	REGULAR	ORIGINAL	PCT/EPC APPL	04/08/2016	16777353.0			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61096	FILED	EUR	REGULAR	ORIGINAL	PCT/EURASIA N	04/08/2016	201792160			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61096	FILED	INDO	REGULAR	ORIGINAL	PCT	04/08/2016	P-00201706942			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61096	FILED	ISRA	REGULAR	ORIGINAL	PCT	04/08/2016	254324			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61096	FILED	JAPA	REGULAR	ORIGINAL	PCT	04/08/2016	2017552804			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61096	FILED	MEXI	REGULAR	ORIGINAL	PCT	04/08/2016	MX/a/2017/013050			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61096	FILED	NEWZ	REGULAR	ORIGINAL	PCT	04/08/2016	734982			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61096	FILED	PCT	REGULAR	ORIGINAL	PCT	04/08/2016	PCT/US2016/026636			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61096	FILED	PHIL	REGULAR	ORIGINAL	PCT	04/08/2016	1-2017-501554			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61096	FILED	SAFR	REGULAR	ORIGINAL	PCT	04/08/2016	2017/06251			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61096	FILED	THAI	REGULAR	ORIGINAL	PCT	04/08/2016	1701005969			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61096	FILED	USA	REGULAR	ORIGINAL	PCT	04/08/2016	15/564,757			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61096	FILED	VIET	REGULAR	ORIGINAL	PCT	04/08/2016	1201703592			FMC CORPORATION	IMITATION SKINLESS SAUSAGES	
61111	FILED	PCT	REGULAR	ORIGINAL	PCT	01/13/2017	PCT/US17/13311			FMC CORPORATION	IMTA CARRAGEENAN - MULTI-VALENT CATION ALGINATE BINDER COMPOSITION	
61179	FILED	USA	PROVISIONAL	ORIGINAL	NATIONAL	07/11/2017	62/531081			FMC CORPORATION	METHOD FOR PREPARING A COLOUR-STABLE PREPARATION OF A MAGNESIUM CHLOROPHYLLIN ALKALI METAL SALT OR ALKALI EARTH METAL SALT FROM NATURAL SOURCES OF CHLOROPHYLL	
61181	FILED	PCT	REGULAR	ORIGINAL	PCT	08/11/2017	PCT/US17/46441			FMC CORPORATION	A Colloidal Stabilizer Effective at Low Concentrations	
61181	FILED	USA	PROVISIONAL	ORIGINAL	NATIONAL	08/12/2016	62/374524			FMC CORPORATION	A Colloidal Stabilizer Effective at Low Concentrations	
61204	FILED	USA	PROVISIONAL	ORIGINAL	NATIONAL	06/23/2017	62/524115			FMC CORPORATION	COLLOIDAL MICROCRYSTALLINE CELLULOSE COMPOSITIONS, THEIR PREPARATION AND PRODUCTS	

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61205	FILED	USA	PROVISIONAL	ORIGINAL	NATIONAL	06/27/2017	62/525392			FMC CORPORATION	PLANT-DERIVED COLOURING TEXTURANTS	
61206	FILED	USA	PROVISIONAL	ORIGINAL	NATIONAL	08/31/2017	62/552597			FMC CORPORATION	CELLULOSE-BASED POWDERED FIBER SUPPLEMENTS AND METHODS OF PREPARING SAME	
61206	FILED	USA	REGULAR	ORIGINAL	NATIONAL	10/03/2017	15/723954			FMC CORPORATION	CELLULOSE-BASED POWDERED FIBER SUPPLEMENTS AND METHODS OF PREPARING SAME	
61207	FILED	USA	PROVISIONAL	ORIGINAL	NATIONAL	08/03/2017	62/540900			FMC CORPORATION	Ethylcellulose Formulations and Methods of Making Same	
61208	FILED	USA	PROVISIONAL	ORIGINAL	NATIONAL	09/08/2017	62/555591			FMC CORPORATION	COLLOIDAL COMPOSITIONS OF MICROCRYSTALLINE CELLULOSE AND ALGINATE, THEIR PREPARATION AND PRODUCTS OBTAINED THEREFROM	