Docket No : FMC-1006US

	Bolker W. FMC-1000US
FORM PTO-1595 (Modified) (Rev. 6-93) OMB No 0551-0011 (exp. 4/94) Copyright 1994-97 LegalStar P08/REVO2! Tab settings * * * *	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Fisters and Trade 1. Name of conveying partyries Commissioner of Fisters and Trade Ronald S. Vladyka, Wr. David F. Erkoboni Christopher A. Sweriduk JAN 23 2001	101601060 original documents or copy thereof. 2. Name and address of receiving party(ies): Name: FMC Corporation Internal Address:
Additional names(s) of conveying party(ies) Yes No	(4 ***
Nature of conveyance:	
☒ Assignment☒ Merger☒ Security Agreement☒ Change of Name	Street Address: 1735 Market Street
☐ Other	City: Philadelphia State: PA ZIP: 19103
Execution Date: December 14, 2000	Additional name(s) & address(es) attached?
Application number(s) or registration numbers(s): If this document is being filed together with a new application.	n, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Provisional Patent U.S. Patent PCT Serial No. Application No. Application No. PCT/US00/31015 60/165,121; 09/708,581;	
Additional numbers atta	│ ched? ☐ Yes ⊠ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 3
Name: Kevin J. Dunleavy	7. Total fee (37 CFR 3.41):\$ 120.00
Internal Address: KNOBLE & YOSHIDA, LLC Eight Penn Center, Suite 1350	☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account
01/30/2001 GTON11 00000161 60165121	 Authorized to be charged to deposit account
Street Address: 1628 John F. Kennedy Blvd.	8. Deposit account number:
	50-0462
City: Philadelphia State: PA ZIP: 19103	
DO NOT	USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document.	nation is true and correct and any attached copy is a true copy
Kevin J. Dunleavy	January 17, 2001
Name of Person Signing Total number of pages including cover s	Signature heet, attachments, and document: Date
Total Hamber of pages including cover's	PATENT

REEL: 011469 FRAME: 0055

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. FMC-1006US

his is an As	ssignment of the following r	rights, title and interest: (check all that apply):			
\boxtimes	United States of America rights, title and interest in the invention				
\boxtimes	Foreign rights, title and in	terest in the invention			
×	United States Patent Application Serial No. 09/708,581				
	Date of Execution:	Date of Filing: 9 November 2000			
\boxtimes	United States Provisional Patent Application Serial No. 60/165,121				
	United States Patent No(s).				
\boxtimes	International (PCT) Patent Application Serial No. PCT/US00/31015				
	Other (specify)				
itle of the I	Invention STALLINE CELLULOSE CU	SHIONING GRANULES			
iventors (a:					
	Name	Address			
Ronald S. \	Vladyka, Jr.	15 Norfolk Road, Somerset, New Jersey 08873 USA			
David F. Erkoboni		35 Shara Lane, Pennington, New Jersey 08634 USA 315 Stoneyhill Drive, Chalfont, Pennsylvania 18914-2041 USA			
	r A. Sweriduk				
Assignee Name		Address			
FMC Corpo	oration	1735 Market Street, Philadelphia, Pennsylvania 19103 USA			

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AS03A/REV01

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. FMC-1006US

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignce;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name		Signature/Date
	<u> </u>	
<u> </u>		

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PATENT REEL: 011469 FRAME: 0057

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

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[Although notarization is not necessary, it will be considered prints]	Notarization ma facie evidence of execution pursuant to 35 U.S.C. 261.)
Executed this 14 day of Dec Cwber at	, in the year 2000 (Signature of Inventor)
State of New Tersey	(signature of piventor)
County of Mildlesex	
Before me personally appeared Ronald S. Vladyka, Jr. who acknowledged the foregoing instrument to be a free execute the same this /4 day of Decem	e act and deed and also represented that he or the is authorized to
NOTARY PUBLIC OF NEW JETCHEY My Commission Expires Jan. 10. 1004	Carterine & Blacko
at	, in the year Love Aud Tulub (Signature of Inventor)
State of New Lersey Country of Middle sess	(a.g
Before me personally appeared David F. Erkoboni who acknowledged the foregoing instrument to be a free execute the same this / 4 day of	e act and deed and also represented that he or se is authorized to MEL, in the year 21-50.
KATHERINE L. BENKO NOTARY PUBLIC OF NEW JERSEY My Commission Expires Jan. 12, 2004	Kacherone IIn Ko
Executed this 14th day of Documber at	, in the year 2000
	Churtyto A. Swandl
State of New Jersey	O (Signature of Inventor)
County of Meddlinet	
Before me personally appeared Christopher A. Sweriduk who acknowledged the foregoing instrument to be a free execute the same this /4 day of Loce	e act and deed and also represented that he or is authorized to means, in the year 2000.
KATHERINE L. BENKO NOTARY PUBLIC OF NEW JERSEY My Commission Expires Jan. 12, 2004	Conhum Sento

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