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kel SANNER and Heinrich SACK	BASF Aktiengesellschaft	
dditional name(s) of conveying party(ies)	Street Address:	
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Nature of conveyance:	FED. REP. OF GERMANY	
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secution Date: March 30, 2000		
Application number(s) or patent number(s):		
f this document is being filed together with a new appl March 30, 2000	tication, the execution date of the application	
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Name and address of party to whom correspondence concerning document should	6. Total number of applications and and patents involved: / 1	
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PATENT REEL: 012345 FRAME: 0170

Assignment of Application

0050/049860

WHEREAS, I (WE)

Gunther Berndl, Am Dörrling 7, 67273 Herxheim, Germany Citizen of Germany

Jörg Breitenbach, Hans-Sachs-Ring 95A, 68199 Mannheim, Germany Citizen of Germany

Folker Ruchatz, Rotkreuzstr. 21c, 67433 Neustadt, Germany Citizen of Germany

Axel Sanner, Lorscher Ring 2c, 67227 Frankenthal, Germany Citizen of Germany

Heinrich Sack, Bertha-v.-Suttner-Str. 1, 67454 Haßloch, Germany Citizen of Germany

respectively, have invented certain new and useful improvements in

Solubilizing excipients in powder form for solid pharmaceutical presentations

for which an application for Letters Patent was executed on March 30, 2000

(Application No.

, filed

), and

WHEREAS, BASF Aktiengesellschaft (hereinafter referred to as "ASSIGNEE"), having a place of business at 67056 Ludwigshafen, Germany, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as the assignee(s) of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S). its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE(S), or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries

The undersigned hereby grant(s) the firm of Messrs. Keil & Weinkauf, 1101 Connecticut Ave., N. W., Washington, D. C. 20036 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	March	30,	2090	
	\mathcal{U}		1//	

Gunther Berndl

Date: March 30, 2000

förg Breitenbach

March 30, 2000 Date:

Folker Ruchatz

Date: March 30, 2000

Aval Sanner

Date: March 30, 2000

Gul Meinsih

Heinrich Sack