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	onorable Commissioner of Patents and Trademarks:	11995	910			
1. Name	ecord the attached original documents or copy thereof. of conveying party(ies) OELKEL, Alfred OFTRING, Oliver HASSELWANDE NDEL, Klaus KRAEMER	2. Name	and address of receiving party(ies)			
Additiona attached 3. Nature /x/ Assig // Securi Executio 4. Appli	al name(s) of conveying party(ies) / //es /X/No e of conveyance: nment // Merger tty Agreement // Change of Name n Date: 12/18/01 cation number(s) or patent number(s):	Street /	al name(s) & address(es) attached? // Yes /x/ No	1000 U.S. PTO	02/19/02	
	cument is being filed together with a new application, ution date of the application is:		FEB 1 9 2002			
A. Patent Application No.(s)		B. Paten	t No.(s)			
Addition 5.	Name and address of party to whom correspondence concerning document should be mailed: Name: Herbert B. Keil Internal Address: Street Address: Keil & Weinkauf 1101 Connecticut Ave. N.W City: Washington State: D.C ZIP: 20036	6. 7. 7. 8.	Total number of applications and and patents involved: / 1 / Total Fee(37 CFR 3.41) \$ 40.00 Deposit Account 11-0345 if fee is deficient or not attached /X/			
Herber	Statement and signature. To the best of my knowledge and belief, the foregoing document. I. B. Keil of Person Signing Signature	information	n is true and correct and any attached copy is a true. Telescopy is a true. Telescopy is a true. Telescopy is a true. Date Total number of pages	ue copy of the	02/22/2002 SFELEKEI 0000066 104/6514 02 FC:581	`
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PATENT

REEL: 012609 FRAME: 0355

Assignment of Application

0050/052203

WHEREAS, I (WE)

Ludwig Völkel, Mainstraße 2, 67117 Limburgerhof, Germany Citizen of Germany
Alfred Oftring, Im Röhrich 49, 67098 Bad Dürkheim, Germany Citizen of Germany
Oliver Hasselwander, Hamburger Str.52, 76829 Landau, Germany Citizen of Germany
Ulrike Sindel, Loristr. 11, 80335 München, Germany
Citizen of Germany
Klaus Krämer, Daniel-Knobloch-Str.4, 76829 Landau, Germany Citizen of Germany

respectively, have invented certain new and useful improvements in

Crystalline choline ascorbate

for which an application for Letters Patent was executed on

(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 Five Dollars (\$5.00), 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, 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 as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, 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, 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, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, 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 **Keil & Weinkauf**, 1101 Connecticut Avc., 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.

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Date:	December	18,	2001	lively toto		
_				(Signature of Inventor)	Ludwig Völkel	
Date:_	December	18,	2001	blkec	d John L	
				(Signature of Inventor)	"Alfred Oftring"	
Date:_	December			alir	mey	
				(Signature of Inventor)	Oliv er N asselwander	
Date:	December	14,	2001	Lesione	Sinder	
				(Signature of Inventor)	Ulrike Sindel	
Date:	December	18,	2001	Wans	Warn	
				(Signature of Inventor)	Klaus Krämer	

RECORDED: 02/19/2002