FORM PTO-1595

1-31-92

0524-2876-0 PCT/olp Atty Docket No.:

03-11-1999

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

100978768 coru une auacneu original documents or copy thereof. To the Honorable Commissioner of Patents and ... 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Bernd BESSLING, Sebastian ZECK, Juergen PLUECKHAN, Name: BASF Aktiengesellschaft Thomas MAYER, Ulrich LOEFFLER, Guenter SPIEGEL, Rubens BALLENWEG, Gerhard BRUDI, Klaus GIESELBERG, Address: 67056 Ludwigshafen, Federal Republic of Lutz HILPRECHT, Winfried TERJUNG, Heinz AUER, Axel Germany WERNER POLT and Stephan SCHOLL Additional name(s) of conveying party(ies) attached? □Yes ■No 3. Nature of Conveyance: ■ Assignment □ Merger □ Change of Name □ Security Agreement □ Other **Execution Date:** August 10, 1998 Additional name(s) and address(es) attached? □Yes ■No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: N/A A. Patent Application No.(s) B. Patent No.(s) 09/068,549 Additional numbers attached? □Yes ■No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: concerning document should be mailed: OBLON, SPIVAK, McCLELLAND, MAIER & 7. Total fee (37 CFR 3.41): \$40.00 NEUSTADT, P.C. Enclosed Attorneys at Law ☐ Authorized to be charged to deposit account Fourth Floor 8. Deposit account number: 15-0030 1755 Jefferson Davis Highway (Attach duplicate copy of this page if paying by deposit account) Arlington, Virginia 22202 DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy John K. Pike, Ph.D. of the original document. Registration No. 41,253 Norman F. Oblon Name of Person Signing Signature Registration Number: 24,618 Total number of pages including this cover sheet: Do not detach this portion Mail documents to be recorded with required cover sheet information to: **Commissioner of Patents and Trademarks Box Assignments** Washington, D.C. 20231

REEL: 9796 FRAME: 0065

09/060.349

USA

Assignment of Application

O. Z. 0050/46366

WHEREAS, I (WE)

Bernd Beßling, Saarlandstr. 5, 67269 Grünstadt Sebastian Zeck, An der Quelle 25, 67251 Freinsheim Jürgen Plückhan, Bensheimer Ring 19b, 67227 Frankenthal Thomas Mayer, Mandelring 53, 67157 Wachenheim Ulrich Löffler, Heckenrotstr. 12, 67125 Dannstadt-Schauernheim Günter Spiegel, Böcklinstr. 1, 67549 Worms Rubens Ballenweg, Schollstr. 10, 69469 Weinheim Gerhard Brudi, Weimarer Str. 75, 67071 Ludwigshafen Klaus Gieselberg, Heinestr. 1, 67229 Laumersheim Lutz Hilprecht, Borsigstr. 7, 67063 Ludwigshafen Winfried Terjung, von-Trotha-Str. 78, 46149 Oberhausen Heinz Auer, Albrecht-Dürer-Str. 12, 68809 Neulußheim Axel Werner Polt, Burgunderweg 4a, 67146 Deidesheim Stephan Scholl, Wellsring 62, 67098 Bad Dürkheim Federal Republic of Germany citizen(s) of the Federal Republic of Germany

respectively, have invented certain new and useful improvements in

Distillation of ethylene oxide

for which an application for Letters Patent was executed on November 25, 1996

(Application No. 09/068,549

, filed May 18, 1998

), and

WHEREAS, BASF Aktiengesellschaft (hereinafter referred to as "ASSIGNEE"), having a place of business at 67056 Ludwigshafen, Federal Republic of 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, 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 Oblon, Spivak, Mc.Clelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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.

PATENT REEL: 9796 FRAME: 0066

		0 10		() 1 · · ·	O. Z.0050/46366
Date:		Bernd Beßling	Date:	Sebastian Zeck	ted
August 10, 1		Вегпа Верипу	August 10,	1998 /	
Date: August 10, 1	ggg	Hirgen Rückhan	Date:	1998 Thomas Mayer	acus
Date:	.550	Am.	Date:	Sinke III	
August 10, 1	.998	Ulrich Löffler	August 10,	1 0	
Date:		Lubens Ballenweg	Date:	Jeshal	stud
August 10, 1	.998	Rubens Ballenweg	August 10,	Gerhard Brudi 1998	
Date: August 10, 1	1998	Klaus Gieselberg	Date:	Lutz Hilprecht	rne clut
Date:		Winfried Terjung	Date:	Hom Sun	
August 10, 1	1998	wingried terjung	August 10,	Heinz Auer/	
Date:	7	14. Joset	Date:	Stephen	Scholl
August 10, 1	1998	Axel Werner Polt	August 10,	Stephan Šcholl 1998	

PATENT REEL: 9796 FRAME: 0067