06-13-2002

FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Chia-Hung Chen and Jorg Kroker Additional name(s) on conveying party(ies) attached?	(Rev.6-93) 102121639 Patent and Trademark Office OMB No. 0651-0011 (exp. 4.94) Case 5713					
Chia-Hung Chen and Jorg Kroker Additional name(s) on conveying party(ies) attached?						
Covington, KY 41012-0391 Additional name(s) & address(es) attached? Yes No Assignment	Chia	-Hung Chen and Jorg Kroker	2.	Name: Ashland Inc.		
Security Agreement	3.	6.1.02	}	Covington, KY 41012-0391		
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: A. Patent Application No.(s) Appln No.: 09/911,677 Additional numbers attached? □ Yes ☑ No 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41)		☐ Security Agreement ☐ Change of Name		Additional name(s) & address(es) attached? ☐ Yes ☑ No		
A. Patent Application No.(s) Appln No.: 09/911,677 Additional numbers attached? □ Yes ☑ No 5. Name and address of party to whom correspondence concerning document should be mailed: David L. Hedden No. 109/911 Leav Department P. O. Box 2219 Columbus, OH 43216 DO NOT USE THIS SPACE B. Patent No.(s) Additional numbers attached? □ Yes ☑ No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$40.00 □ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit account number: 01-2530 (Attach duplicate copy of this page if paying by deposit account) 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 a true copy of the original document. Martha L. Blevins Name: David L. Hedden Do NOT USE THIS SPACE	Exec	cution Date: May 24, 2002	<u> </u>			
Appin No.: 09/911,677 Additional numbers attached? □ Yes ☑ No 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41)\$40.00 □ Enclosed □ Authorized to be charged to deposit account Name: David L. Hedden 8. Deposit account number: 01-2530 (Attach duplicate copy of this page if paying by deposit account) P. O. Box 2219 Columbus, OH 43216 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 sea true copy of the original document.	4.					
5. Name and address of party to whom correspondence concerning document should be mailed: Total number of applications and patents involved: 1	A.		B.	Patent No.(s)		
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Name: David L. Hedden Internal Address: Ashland Inc. Law Department P. O. Box 2219 Columbus, OH 43216 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 of the original document. Martha L. Blevins □ Enclosed □ Authorized to be charged to deposit account 8. Deposit account number: 01-2530 (Attach duplicate copy of this page if paying by deposit account) P. O. Box 2219 (Attach duplicate copy of this page if paying by deposit account) O NOT USE THIS SPACE	5.	Name and address of party to whom		Total number of applications and patents involved: 1		
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Martha L. BlevinsMartha L. BlevinsS-30.02Name of Person SigningSignatureDate	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy as a true copy of the original document					
Name of Person Signing Signature Date	M	artha I Blavins Naul	كمدة	1 Blevius 5-30.02		
		e of Person Signing Signature		Date		
Total number of pages including cover sheet, attachments, and documents: 4						
Mail documents to be recorded with required cover sheet information to:						

Assistant Commissioner of Patents & Trademarks, Box Assignments

06/12/2002 GTOM11 00000326 012530 09911677 01 FC:581 40.00 CH

> **PATENT REEL: 012972 FRAME: 0360**

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATIONS, We, Chia-Hung Chen of Dublin, Ohio and Jorg Kroker of Powell, Ohio do hereby sell, assign and transfer unto Ashland Inc., a corporation organized under the laws of the Commonwealth of Kentucky, and having an office at 50 E. RiverCenter Boulevard, Covington, KY 41012-0391, herein sometimes called "ASSIGNEE", the entire right, title and interest in and to our invention for POLYURETHANE-FORMING BINDERS as described and/or claimed in our application for Letters Patent of the United States of America, Serial No. 09/911,677 filed July 24, 2001, and as described and/or claimed in any and all applications for Letters Patent of all foreign countries together with all Letters Patent issuing on any of the aforesaid applications for Letters Patent, the same to be held and enjoyed by ASSIGNEE, its successors, assigns or other legal representatives, to the full ends of the terms of all said Letters Patent therefor which may be granted.

AND WE HEREBY AUTHORIZE ASSIGNEE to make applications for and to receive Letters Patent for said invention in any of said countries in its own name, or in my name, at its election, and to claim any and all priority rights as may exist.

AND WE HEREBY COVENANT AND AGREE that we will execute or procure any further necessary assurance of the title to said invention and any Letters Patent which may issue therefor and that we will, at any time, upon request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and that we will at any time, upon the request and at the expense of ASSIGNEE execute any continuations, continuations-in-part, divisionals, or any other additional applications of Letters Patent for said invention or any part or parts thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other representatives.

AND WE HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said ASSIGNEE.

PATENT REEL: 012972 FRAME: 0361

WITNESS our hands and seals this 24th day of hery, 2002.
Charling Chan L.S.
ACKNOWLEDGEMENT
State of Ohis) ss: County of Franklin)
On this day of , 2002, personally appeared before me Chia-Hung Chen and Jorg Kroker to me known, and known by me to be the same persons described in and who executed the foregoing instrument, and acknowledged that they executed the same, of their own free will and for the purposes set forth.
Notary Public Blevin

RECORDED: 06/07/2002

PATENT REEL: 012972 FRAME: 0362