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03-30-1999 Atty Docket No.: 0524-2933-0 PCT/olp RECORDATION FORM COVER SHEET FORM PTO-1595 PATENTS ONLY Trademarks 100997671 Please record the attached To the Honorable Commissioner of Patent 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): MAR 2 5 1999 Bernd RECK, Eckehardt WISTUBA, Withelm Friedrich Name: BASF Aktiengesellschaft BECKERLE Axel KISTENMACHER, ROOM, RUPANER Address: 67056 Ludwigshafen, Federal Republic of Rainer HUMMERICH Germany Additional name(s) of conveying party(ies) attached? □Yes ■No 3. Nature of Conveyance: ■ Assignment □ Merger □ Security Agreement ☐ Change of Name □ Other Execution Date: March 10, 1997 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) 09/101,805 Additional numbers attached? □Yes ■No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 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 15-0030 8. Deposit account number: 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.

Norman F. Oblon

Registration No. 41,253

Name of Person Signing

Signature

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PATENT REEL: 9840 FRAME: 0565

09/101,805 USA

Assignment of Application

O. Z. 0050/46601

WHEREAS, I (WE)

Bernd Reck, Beim Bergtor 14, 67269 Grünstadt Eckehardt Wistuba, Im Obergarten 7, 67098 Bad Dürkheim Wilhelm Friedrich Beckerle, Beethovenstr. 201/2, 67240 Bobenheim-Roxheim Axel Kistenmacher, Grünerstraße 14, 67061 Ludwigshafen Robert Rupaner, Berliner Str. 19, 67059 Ludwigshafen Rainer Hummerich, Großer Riedweg 17, 67551 Worms Federal Republic of Germany citizen(s) of the Federal Republic of Germany

respectively, have invented certain new and useful improvements in

Formaldehyde-free binders for shaped articles

for which an application for Letters Patent was executed on

March 10, 1997

(Application No. 09/101,805)

filed August 21, 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.

Date10/03/97

Bernd Reck

FECK (Date: 10/03/97____

Date 10/03/19

m. In d. Queher Bate 10/03/97. Wilhelm Friedrich Beckerle

Date 10/03/97

RECORDED: 03/25/1999

Date: 10/03/97

Rainer Hummerich

US Assignment Form 03 09/95

PATENT

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