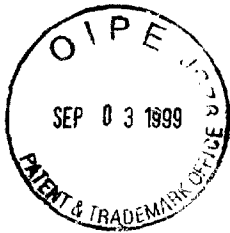


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09-09-1999



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PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies) Boris BREITSCHEIDEL, Uwe DIEHLMANN, Alois KINDLER, Jochem HENKELMANN, Arnd BOETTCHER

Additional name(s) of conveying party(ies) attached / Yes /X/No

3. Nature of conveyance:

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Execution Date: 10/11/98

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:

7/8/99

A. Patent Application No.(s)

09/349,082

2. Name and address of receiving party(ies)

BASF Aktiengesellschaft

Street Address: 67056 Ludwigshafen Germany

City: State: ZIP

Additional name(s) & address(es) attached? // Yes /x/ No

Additional numbers attached? // Yes /x/ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Herbert B. Keil

Internal Address:

Street Address: Keil & Weinkauff

1101 Connecticut Ave. N.W

City: Washington State: D.C ZIP: 20036

6. Total number of applications and patents involved: / 1 /

7. Total Fee(37 CFR 3.41)... \$ 40.00 Since the omitted name was on the original document, no fee should be required.

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Herbert B. Keil

Name of Person Signing

Herbert B Keil

Signature

Sept. 2, 1999

Date

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40.00 EP

OE FC:561

Assignment of Application

0050/049193

WHEREAS, I (WE)

*Boris Breitscheidel, Trifelsring 61a, 67117 Limburgerhof, Germany
Citizen of Germany*

*Uwe Diehlmann, Stiftstr.17, 67434 Neustadt, Germany
Citizen of Germany*

*Alois Kindler, Goethestr, 81, 67165 Waldsee, Germany
Citizen of Germany*

*Jochem Henkelmann, Bassermannstr.25, 68165 Mannheim, Germany
Citizen of Germany*

*Arnd Böttcher, Karolinenstr. 24, 67227 Frankenthal, Germany
Citizen of Germany*

respectively, have invented certain new and useful improvements in

REACTION OF ORGANIC COMPOUNDS OVER MACROPOROUS,
SUPPORTED CATALYSTS COMPRISING BORON OXIDE

for which an application for Letters Patent was executed on

(Application No. 09/349,082 , filed July 8, 1999), 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 & Weinkauff**, 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.

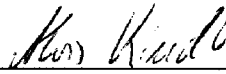
Date: 10/11/1998


Boris Breitscheidel

Date: 10/11/1998


Uwe Diehm

Date: 10/11/1998


Alois Kindler

Date: 10/11/1998


Jochem Henkelmann

Date: 10/11/1998


Arnd Böttcher