

10-20-03

10581-40

10/475214

DT08 Rev. 11/27/99

ASSIGNMENT RECORDATION FORM COVER SHEET
PATENTS ONLY

03-17-2004

To the Commissioner for Patents:
Please record the attached original documents or copy thereof.



1. Name of conveying party(ies)
Arno LANGE, Hans Peter RATH, Marc WALTER

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

3. Nature of conveyance:

/X/ Assignment // Merger
// Security Agreement // Change of Name

Execution Date: April 22, 2002

2. Name and address of receiver

102696236

BASF Aktiengesellschaft
Street Address: 67056 Ludwigshafen
Germany

City: State: ZIP

Additional name(s) & address(es) attached?
// Yes /X/ 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:

OCT 20 2003

A. Patent Application No.(s)

B. Patent No.(s)

0/27/2003 TXAYP46H 00000023 10475214

1. FC14021 40.00 OP

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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 & Weinkauf
1350 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

8. Deposit Account 11-0345 if fee is
deficient or not attached /X/

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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
of the original document.

Herbert B. Keil
Name of Person Signing

Herbert B. Keil
Signature

October 7, 03
Date

Total number of pages 3

Assignment of Application

0050/052416

WHEREAS, I (WE)

Arno Lange, Oberes Gaistal 3b, 67098 Bad Dürkheim, Germany
Citizen of Germany

Hans Peter Rath, Friedhofstr.7, 67269 Grünstadt, Germany
Citizen of Germany

Marc Walter, Hans-Holbein-Str.5d, 67227 Frankenthal, Germany
Citizen of France

respectively, have invented certain new and useful improvements in

Method for purifying long-chain alkyl phenols and the mannich adducts thereof

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 & 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.

0050/052416

Date: 22 April 2002

Arno Lange

(Signature of Inventor)

Arno Lange

Date: 22 April 2002

Hans Peter Rath

(Signature of Inventor)

Hans Peter Rath

Date: 22 April 2002

Marc Walter

(Signature of Inventor)

Marc Walter