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2. Jochen MESCHKE      5. Peter SCHLEMMER  
3. Ulrich RAUTH      6. Volker SCHLIEPHAKE

2. Name and address of receiving party(ies):

Name: BASF Aktiengesellschaft  
Address: 67056 Ludwigshafen, Germany

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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Execution Date: April 14, 2004

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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)

10/459,782

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

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**PATENT**  
**REEL: 015327 FRAME: 0536**

## Assignment of Application

0000053743

WHEREAS, I (WE)

*Ulrich Hammon, Kalmitstr. 8, 68163 Mannheim , Germany*  
*Citizen of Germany*

*Jochen Meschke, Zanderstr. 17, 67166 Otterstadt , Germany*  
*Citizen of Germany*

*Ulrich Rauh, An der kurzen Gewanne 29, 67227 Frankenthal , Germany*  
*Citizen of Germany*

*Klaus Joachim Müller-Engel, Bahnhofstr.82, 76297 Stutensee , Germany*  
*Citizen of Germany*

*Peter Schlemmer, Wingertsbergstr.41, 67304 Eisenberg , Germany*  
*Citizen of Germany*

*Volker Schliephake, Kaiser-Konrad-Str. 29, 67105 Schifferstadt , Germany*  
*Citizen of Germany*

respectively, have invented certain new and useful improvements in

Safe operation of a continuous heterogeneously catalyzed  
gas-phase partial oxidation of at least one organic compound

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 **Oblon, Spivak, McClelland, Maier & Neustadt, P.C.**, 1940 Duke Street, Alexandria, Virginia 22314 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.

0000053743

Date: April 14, 2004

Signature of Inventor:   
Ulrich Hammon

Date: April 14, 2004

Signature of Inventor:   
Jochen Meschke

Date: April 14, 2004

Signature of Inventor:   
Ulrich Rauh

Date: April 14, 2004

Signature of Inventor:   
Klaus Joachim Müller-Engel

Date: April 14, 2004

Signature of Inventor:   
Peter Schlemmer

Date: April 14, 2004

Signature of Inventor:   
Volker Schliephake