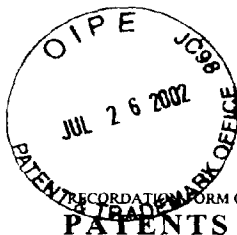


Atty Docket No.: 221518US0PCT/ew

FORM PTO-1595  
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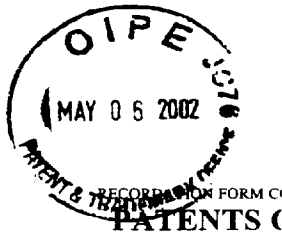
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PATENT  
REEL: 013139 FRAME: 0429

# Assignment of Application

0050/050862

## WHEREAS, I (WE)

*Claus Hechler, Taubenstr.21, 67063 Ludwigshafen, Germany*  
*Citizen of Germany*

*Otto Machhammer, Schwarzwaldstr.25, 68163 Mannheim, Germany*  
*Citizen of Austria*

*Gerhard Olbert, Frankenweg 11, 69221 Dossenheim, Germany*  
*Citizen of Germany*

*Uwe Stabel, Pappelstr.31, 67166 Otterstadt, Germany*  
*Citizen of Germany*

*Peter Zehner, Erich-Kästner-Str. 15, 67071 Ludwigshafen, Germany*  
*Citizen of Germany*

respectively, have invented certain new and useful improvements in

Catalytic gas-phase oxidation to meth)acrolein an/or (meth)acrylic acid

for which an application for Letters Patent was executed on January 7, 2002

(Application No. 10/110,229, filed April 22, 2002), 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 **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.

Date: January 7, 2002

*Claus Hechler*

Claus Hechler

Date: January 7, 2002

*Otto Machhammer*

Otto Machhammer

Date: January 7, 2002

*Gerhard Olbert*

Gerhard Olbert

Date: January 7, 2002

*Uwe Stabel*

Uwe Stabel

Date: January 7, 2002

*Peter Zehner*

Peter Zehner