

07-27-1998



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1. Name of conveying parties:

- 1) Volker SCHLIEPHAKE;
- 2) Ulrich HAMMON;
- 3) Ulrich RAUH;
- 4) Armin SCHRAUT

Additional names of conveying parties attached?
 Yes No

2. Names and addresses of receiving party:

Name: BASF Aktiengesellschaft
Address: 67056 Ludwigshafen, GERMANY

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Dates:

- 1) March 31, 1998;
- 2) March 31, 1998;
- 3) April 14, 1998;
- 4) April 7, 1998

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

4. Application numbers or patent number:

If this document is being filed together with a new application, the execution dates of the application are:

A. Patent Application No.
09/064,310

B. Patent No.(s)

Additional numbers attached? Yes No

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

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.
Attorneys at Law
Fourth Floor
1755 Jefferson Davis Highway
Arlington, Virginia 22202

6. Total number of applications and patents involved:

ONE

7. Total fee (37 CFR 3.41):.....\$40.00

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Norman F. Oblon
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[Signature] 36388

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REEL: 9337 FRAME: 0141

Assignment of Application

0050/047938

WHEREAS, I (WE)

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

Ulrich Hammon, Nietzschestr.30, 68165 Mannheim, Germany
 Citizen of Germany

Ulrich Rauh, Albert-Einstein-Allee 37, 67117 Limburgerhof, Germany
 Citizen of Germany

Armin Schraut, Wilhelmstr.161, 64625 Bensheim, Germany
 Citizen of Germany

respectively, have invented certain new and useful improvements in

Apparatus for measuring temperatures in tubular reactors

for which an application for Letters Patent was executed on **March 31, 1998; March 31, 1998;**
April 14, 1998; April 7, 1998

(Application No. 09/064,310, filed 04/23/98), and

WHEREAS, *BASF Aktiengesellschaft (hereinafter referred to as "ASSIGNEE")*, 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 therefor 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.

PATENT

REEL: 9337 FRAME: 0142

Volker Schliephake
NAME OF INVENTOR


Signature of Inventor

Date 3.12.98

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Armin Schraut
NAME OF INVENTOR


Signature of Inventor

Date 7.4.98

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