1999DE434 RECORDATION FORM COVER SHEET PATENTS ONLY To the Honorable Commissioner of Patent and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party: Name of conveying party: Harald BAUER **CLARIANT GmbH** Josef HOLZ D-65929 FRANKFURT AM MAIN **Guenther SCHIMMEL GERMANY** Alexander TAPPER Additional name(s) of conveying party(ies) Attached? () Yes (X) No 3. Nature of conveyance: () Merger (X) Assignment () Security Agreement () Change of Name Execution Date: August 22, August 22, August 25 and September 18, 2000, respectively 4. Application number: Serial No.: 09/659,394 - Filed: 09/11/2000 Additional numbers attached? () Yes (X) No 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should involved: 1 be mailed: 7. Total fee (37 CFR 3.41)....\$40.00 CLARIANT CORPORATION (X) Authorized to be charged to deposit INDUSTRIAL PROPERTY DEPARTMENT account. 4000 Monroe Road CHARLOTTE, NORTH CAROLINA 28205 8. Deposit account number: 03-2060 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. Date: February 24, 2004 Silverman, Řegistration No. 36,277

all documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Facsimile: 703-306-5995

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

Total number of pages including cover sheet (including duplicate copy), attachments, and document: 3

PATENT

REEL: 014370 FRAME: 0582

ASSIGNMENT



For valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we

- 1) Dr. Harald BAUER, Am Keuschenend 19, 50170 Kerpen, Germany
- 2) DI Josef HOLZ, Am Anger 24, 50374 Erftstadt, Germany
- 3) Dr. Guenther SCHIMMEL, Ehrenstrasse 16, 50374 Erffstadt, Germany
- 4) Dr. Alexander TAPPER, Kastanienweg 10, 41239 Moenchengladbach, Germany

Citizenship: German

hereby sell, assign, and transfer unto Clariant GmbH

a corporation organized under the laws of Germany located at 65929 Frankfurt am Main, Germany,

the entire right, title and interest in and to my/our application for Letters Patent of the United States , executed concurrently herewith /

Ser.-No.:

filed:

entitled: Sparingly soluble alkali metal silicate

and my/our entire right, title, and interest in and to all my/our inventions disclosed in said application for Letters Patent, and in and to all divisional or continuation applications that may be filed for United States Letters Patent for any of said inventions, and in and to all patents that may be granted on the foregoing applications, and I/we hereby agree, whenever requested, to communicate to said assignee, its successors and assigns, any facts known to me/us respecting said inventions, to testify in any legal proceeding, and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions in the United States.

inventor(s):	
1st	Date: 22 Ay . 2000
2nd: 400	Date: 27. 08. 200E
3rd:	Date: 27, 14 2000
4th: A - 1 - 1	Date: 19.09.2000
5th:	Date:
6th:	Date:

PATENT

RECORDED: 02/24/2004 REEL: 014370 FRAME: 0583