

Form PTO-1595
(Rev. 03/01)

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Burkhard ALTEKRÜGER August 23, 2007
Stefan HENKEL August 29, 2007
Axel VONHOFF September 1, 2007
Erich TOMZIG August 18, 2007
Dieter KNERER August 10, 2007

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

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: See #1 above

2. Name and address of receiving party(ies)

Name: **Crystal Growing Systems GmbH**

Internal Address: _____

Street Address:
Emmeliusstrasse 33

City: Asslar

: Germany Zip: D-35614

Additional name(s) & address(es) attached: Yes 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 new application is: _____

A. Patent Application No.(s): 11/881,023 [B. Patent No.(s) _____]
Additional numbers attached? Yes No

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

Name: James R. Crawford
Fulbright & Jaworski L.L.P.
Internal Docket No: SAG-239-US (10709184)
Street Address:
666 Fifth Avenue
New York, N.Y. 10103

6. Total number of applications and patents involved: 1

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

Enclosed
 Authorized to be charged to deposit account
 Authorized to be charged to credit card
(Form 2038 enclosed)

8. Deposit account number: 50-0624

(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.

James R. Crawford
Name of Person Signing

James R. Crawford
Signature

10/3/07
Date

Total number of pages including cover sheet, attachments, and documents: 5

CH \$40.00 500624 11881023

RECORDATION FORM COVER SHEET (PTO-1595) (supplemental sheet)	
Additional Conveying Party(ies)/Execution Date(s) (1. Continued):	
Additional Assignees (2. Continued):	
Assignee Name:	<u>Siltronic AG</u>
Internal Address:	
Street Address:	<u>Hanns-Seidel-Platz 4</u>
City <u>Munchen</u>	State <u>DE</u> Country: <u>Germany</u> Zip: <u>D-81737</u>
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Attorney Docket No.: SAG-239 (sgc-46-US) Worldwide Rights — Sole or Joint

Assignment

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto **Crystal Growing Systems GmbH** with offices at Emmeliusstrasse 33, D-35614 Asslar, Germany and **Siltronic AG** with offices at Hanns-Seidel-Platz 4, D-81737 Munchen, Germany (hereinafter ASSIGNEES), effective on the date indicated next to my name, all right, title and interest in and to his invention relating to

CRYSTAL PULLING APPARATUS AND METHOD FOR THE PRODUCTION OF HEAVY CRYSTALS

as set forth in his United States Patent Application

executed concurrently herewith

executed _____

Serial No. 11/881,023 Filed _____

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all divisions, continuations, additions, extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention; to be held and enjoyed by said ASSIGNEES, their successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEES, their successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

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ASSIGNEES, their successors, legal representatives or assigns all information known to them relating to said invention or patent application and that they will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEES, their successors, legal representatives or assigns to perfect title to said invention, to said application including divisions, continuations, reissues, extensions, additions and renewals thereof and to any and all Letters Patent which may be granted therefor or thereon, in said ASSIGNEES, their successors, or assigns or to assist said ASSIGNEES, their successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent for said invention;

Each of the undersigned hereby grants to the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Names and Signatures of Inventors:

Signature: <u>Burkhard Altekruiger</u>	<u>23.08.2007</u>
Burkhard ALTEKRÜGER	Date of this Assignment
Signature: <u>Stefan Henkel</u>	<u>29.08.2007</u>
Stefan HENKEL	Date of this Assignment
Signature: <u>Axel Vonhoff</u>	<u>01.09.2007</u>
Axel VONHOFF	Date of this Assignment
Signature: _____	_____
Erich TOMZIG	Date of this Assignment
Signature: _____	_____
Dieter KNERER	Date of this Assignment

FULBRIGHT & JAWORSKI L.L.P.
666 FIFTH AVENUE
NEW YORK, NEW YORK 10103

Attorney Docket No.: SAG-239 (sgc-46-US) Worldwide Rights — Sole or Joint

ASSIGNEES, their successors, legal representatives or assigns all information known to them relating to said invention or patent application and that they will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEES, their successors, legal representatives or assigns to perfect title to said invention, to said application including divisions, continuations, reissues, extensions, additions and renewals thereof and to any and all Letters Patent which may be granted therefor or thereon, in said ASSIGNEES, their successors, or assigns or to assist said ASSIGNEES, their successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent for said invention;

Each of the undersigned hereby grants to the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Names and Signatures of Inventors:

Signature: _____	_____
Burkhard ALTEKRÜGER	Date of this Assignment
Signature: _____	_____
Stefan HENKEL	Date of this Assignment
Signature: _____	_____
Axel VONHOFF	Date of this Assignment
Signature: <u>Erich Tomzig</u>	<u>Aug 18. 2007</u>
Erich TOMZIG	Date of this Assignment
Signature: <u>Dieter Knerer</u>	<u>Aug 10. 2007</u>
Dieter KNERER	Date of this Assignment

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