PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Armin MUELLER	02/27/2006
Michael GHOSH	02/13/2006
Jens SEIDEL	02/06/2006
Bert GEYER	02/01/2006

RECEIVING PARTY DATA

Name:	Deutsche Solar AG	
Street Address:	Berthelsdorfer Strasse 113	
City:	Freiberg	
State/Country:	GERMANY	
Postal Code:	09599	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11816943	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	72736
NAME OF SUBMITTER:	John James McGlew

Total Attachments: 2 source=72736-4#page1.tif

PATENT REEL: 019737 FRAME: 0707

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PATENT REEL: 019737 FRAME: 0708

Attorney	Docket No.	72736

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, We, the undersigned have invented certain new and useful improvements in an invention entitled:
Device and process for the crystallising of non-ferrous metals
the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent.
AND WHEREAS, Deutsche Solar AG
with a principal place of business at: Berthelsdorfer Strasse 113, D-09599 Freiberg - Germany
(hereinafter referred to as Assignee) is desirous of acquiring an interest therein-and-in the Letters Patent to be obtained therefore from the United States.
NOW THEREFORE, be it known by all whom it may concern, that for an in consideration of the sum of One Dollar (\$1.00) (or the equivalent thereof in foreign currency) and other valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, we have assigned, sold and set over and by these presents assign, sell and set over unto said Assignee for the territory of the United States of America and not elsewhere, the full and exclusive right, title and interest in and to the said invention, as fully set forth and described in the specification prepared and executed by us on:
We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.
We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International

Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written

or oral authorization from us.

PATENT REEL: 019737 FRAME: 0709 We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

&	First Inventor's Name Dr. Armin MÜLLER	DATE_	17.1.06
	First Inventor's Signature	Day	r/Month/Year
&	Second Inventor's Name Michael & HOSH	DATE	11,2,06
	Second Inventor's Signature		Day/Month/Year
&	Third Inventor's Name Jens SEIDEL Printed Name	DATE	Day/Month/Year
	Third Inventor's Signature		Day/Mondo i cai
&	Fourth Inventor's Name Dr. Bert GEYER Printed Name	DATE	01.02.06 Day/Month/Year
	Fourth Inventor's Signature		•
&	Fifth Inventor's Name	DATE	Day/Month/Year
	Fifth Inventor's Signature	***************************************	24,11.201112
&	Sixth Inventor's Name	DATE	Day/Month/Year
	Sixth Inventor's Signature		Day/Monan/Teal
&	Seventh Inventor's Name Printed Name	DATE	Day/Month/Year
	Seventh Inventor's Signature		—
&	Eighth Inventor's Name	DATE	Day/Month/Year
	Eighth Inventor's Signature	· · · · · · · · · · · · · · · · · · ·	-
&	Ninth Inventor's Name	DATE	Day/Month/Year
	Ninth Inventor's Signature		
&	Tenth Inventor's Name	DATE	Dav/Month/Year
	Tenth Inventor's Signature		Daginionii i on

RECORDED: 08/23/2007

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