

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6444007

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HELMUT VOGT	09/09/2020
ROBERT LECHNER	09/03/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	(CNBM) BENGBU DESIGN & RESEARCH INSTITUTE FOR GLASS INDUSTRY CO., LTD
<b>Street Address:</b>	NO. 1047 TUSHAN ROAD
<b>City:</b>	BENGBU
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	233010
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16605793
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(626)792-1342
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	626-792-0536
<b>Email:</b>	mail@sbpatlaw.com
<b>Correspondent Name:</b>	STEINFL + BRUNO LLP
<b>Address Line 1:</b>	155 N. LAKE AVE. SUITE 700
<b>Address Line 4:</b>	PASADENA, CALIFORNIA 91101
<b>ATTORNEY DOCKET NUMBER:</b>	P2419-US
<b>NAME OF SUBMITTER:</b>	RONALD E. PEREZ
<b>SIGNATURE:</b>	/Ronald E. Perez, Reg. No. 36,891/
<b>DATE SIGNED:</b>	12/10/2020
<b>Total Attachments: 2</b>	
source=P2419-US-Assignment-Signed#page1.tif	
source=P2419-US-Assignment-Signed#page2.tif	

ASSIGNMENT

We, Helmut VOGT, residing in Germany with a mailing address at Milbertshofener Strasse 67, Munich, DE 80807, and

Robert LECHNER, residing in Germany with a mailing address at <sup>Perlacher</sup> ~~Ziller~~ Strasse 123  
15, Munich, DE ~~81377~~ 81539

hereby sell and assign for good and valuable consideration, the receipt of which we hereby acknowledge,

to (CNBM) BENGBU DESIGN & RESEARCH INSTITUTE FOR GLASS INDUSTRY CO., LTD, an entity having its principal place of business in China at No. 1047 Tushan Road, Bengbu, CN 233010

hereinafter referred to as the assignee, its successors, assigns and nominees, our entire right, title and interest, including all priority rights under U.S. law and/or International conventions and treaties, in and to the "METHOD FOR PRODUCING A LAYER STRUCTURE FOR THIN-FILM SOLAR CELLS"

invented by us, as described and/or claimed in International Application No. PCT/CN2018/083473, filed on April 18, 2018, in the corresponding U.S. National Phase Patent Application No. 16/605,793, filed October 16, 2019, and in any other related patent applications filed and/or to be filed not only for, to and in the United States of America its territories and possessions, but also for, to and in all other countries, including any and all divisions, continuations, and continuations-in-part of said International Application PCT/CN2018/083473, and any and all divisions, reissues, continuations, continuations-in-part and extensions of said corresponding U.S. National Phase Patent Application. We hereby authorize and request any officials whose duty it is to issue patents, to issue any patent on said "METHOD FOR PRODUCING A LAYER STRUCTURE FOR THIN-FILM SOLAR CELLS" and/or improvements thereof or resulting therefrom to said assignee or its successors, assigns or nominees, and agree to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part and/or

reissue applications, make all rightful oaths and/or declarations and generally do everything possible to aid said assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in the United States of America and in all other countries.

Subscribed and executed at Munich Germany  
 City Country  
 On Sept/9/2020  
 Date

Inventor Name: Helmut VOGT

Inventor Signature [Signature]

Witnessed by:  
 Witness Name: Sven Visbeck Signature S. Visbeck  
 Witness Name: Michael Wondl Signature [Signature]

Subscribed and executed at MUNICH GERMANY  
 City Country  
 On 03.09.2020  
 Date

Inventor Name: Robert LECHNER

Inventor Signature [Signature]

Witnessed by:  
 Witness Name: Sven Visbeck Signature S. Visbeck  
 Witness Name: Michael Wondl Signature [Signature]