

07-29-2010

6 Rec'd PCT/PTO 26 JUL 2010  
 OVER SHEET 12/735545  
 et No. 10307/MJC  
 NLY



103603021

To the Director of the P.  
 copy thereof.

1. Name of conveying party(ies):

Henning REHN

2. Name and address of receiving party(ies):

OSRAM Gesellschaft mit beschraenkter Haftung  
 Hellabrunner Str. 1  
 81543 Munchen, GERMANY

3. Nature of conveyance: - ASSIGNMENT

Execution Date(s): June 21, 2010

, respectively.

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the  
 application is as follows:

June 21, 2010

, respectively.

A. Patent Application No. (s)  
 PCT/EP2008/0052253

B. Patent No.(s)

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

**CUSTOMER NO. 01933**  
**FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.**  
**220 Fifth Avenue, 16th Floor**  
**New York, New York 10001-7708**

12 735545

6. Total number of applications and patents involved: 1

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

[ ] Amount included with filing fee attached hereto.

[X] Form PTO-2038 enclosed.

8. Additionally, authorization is given to charge any additional fees, or credit any overpayment, to  
 Account No. 06-1378.

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.

By

Dated: July 26, 2010

MARSHALL J. CHICK  
 Reg. No. 26,853

Express Mail" Mailing Label No. EM 445 766 583 US

Date of Deposit: July 26, 2010

I hereby certify that this paper and enclosed application and fee are being deposited with the United  
 States Postal Service "Express Mail Post Office Addresses" service under 37 CFR 1.10 on the date  
 indicated above and is addressed to Mail Stop: PCT, Assignment Recordation Services, Director of  
 the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on the date  
 noted below.

Susan Gillen  
 Susan Gillen

08/02

Total number of pages including cover sheet, attachments and document: 4

07/27/2010 TL0022 00000022 12735545

05 FC:8021

40.00 DP

PATENT

REEL: 024758 FRAME: 0054

12/735545

## ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

**Dr. Henning Rehn**  
residing at:  
**Klenzpfad 20**  
**13407 Berlin**  
**GERMANY**

residing at:

residing at:

residing at:

residing at:

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to

OSRAM Gesellschaft mit beschränkter Haftung
a German corporation
organized and existing under the laws of GERMANY
having its (their) principal place of business in München, GERMANY

herein the "Assignee(s)", its (their) successor(s), assigns and legal representatives the entire and exclusive right, title and interest in and for the United States and for any of the Contracting States bound by the PCT on the international filing date, in all and to any improvements in the

(Title:) **PROJECTOR FOR PROJECTING AN IMAGE AND CORRESPONDING METHOD**

disclosed in the PCT international application for Letters Patent designating the United States and any of the Contracting States bound by the PCT on the international filing date, said application being identified in our records as

Applicants File No. 2007P25629WOUS  
and filed as PCT-application PCT/EP2008/052253

IDNR: 4248 / 06.06.2007

PATENT

REEL: 024758 FRAME: 0055

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and any of the Contracting States bound by the PCT on the international filing date on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and any of the Contracting States bound by the PCT on the international filing date on said improvements;

hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee(s), its (their) successor(s), assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee(s), its (their) successor(s), assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee(s), its (their) successor(s), assigns, and legal representatives; and hereby covenant with said Assignee(s), its (their) successor(s), assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned; and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:

June 21, 2010

Henning Rehn

Dr. Henning Rehn

Witnesses:

[Signature]

(printed name: MATTHIAS MORVEL)

Witnesses:

[Signature]

(printed name: Nico Morgenbrod)

PATENT