

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | |
|---|-------------------------------------|---------------|----------------|---------------------|------------|------------------|------------|--------------|------------|---------------|------------|---------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Markus Demmert</td> <td>01/09/2012</td> </tr> <tr> <td>Andreas Hohlfeld</td> <td>01/10/2012</td> </tr> <tr> <td>Helmut Weske</td> <td>01/09/2012</td> </tr> <tr> <td>Ingmar Wieler</td> <td>01/09/2012</td> </tr> <tr> <td>Ludger Wilken</td> <td>01/09/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Markus Demmert | 01/09/2012 | Andreas Hohlfeld | 01/10/2012 | Helmut Weske | 01/09/2012 | Ingmar Wieler | 01/09/2012 | Ludger Wilken | 01/09/2012 |
| Name | Execution Date | | | | | | | | | | | | |
| Markus Demmert | 01/09/2012 | | | | | | | | | | | | |
| Andreas Hohlfeld | 01/10/2012 | | | | | | | | | | | | |
| Helmut Weske | 01/09/2012 | | | | | | | | | | | | |
| Ingmar Wieler | 01/09/2012 | | | | | | | | | | | | |
| Ludger Wilken | 01/09/2012 | | | | | | | | | | | | |
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| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13315389</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13315389 | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 13315389 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | P48657US | | | | | | | | | | | | |
| NAME OF SUBMITTER: | Karl J. Kolbinger | | | | | | | | | | | | |

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Total Attachments: 7

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Filing Date: December 9, 2011

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

1. Assignor: Markus Demmert

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2. Assignor: Andreas Hohlfeld

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Residence: Berlin, Germany

Post Office Address: Gieselerstr. 30A

10713 Berlin

Filing Date: December 9, 2011

Assignee:

OSRAM AG
Hellabrunner Str. 1
81543 Muenchen
Germany

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
"HIGH-PRESSURE DISCHARGE LAMP WITH STARTING AID AND METHOD FOR
PRODUCING THE SAME" for which:

a non-provisional application for United States Letters Patent:

was executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney); or

was filed on December 9, 2011 and accorded U.S. Serial No. 13/315,389; or

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, the attorneys associated with Customer No. _____, to insert below in this document this APPLICATION's U.S. Serial Number and filing date, when known:

U.S. Serial No. _____.

filed on _____.

WHEREAS, ASSIGNEE (listed above), a corporation of the Federal Republic of Germany is desirous of acquiring the entire right, title and interest in and to the invention and

Filing Date: December 9, 2011

in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said invention and improvements, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, re-examinations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

09.01.2012
Date


Name 1st Inventor: Markus Demmert

U.S. Patent Appl. No.: 13/315,389

Docket No. P48657US

Filing Date: December 9, 2011

10.01.2012
Date

A. Hohfeld
Name 2nd Inventor: Andreas Hohfeld

Filing Date: December 9, 2011

9. 1. 12

Date

Helmut Weske

Name 3rd Inventor: Helmut Weske

U.S. Patent Appl. No.: 13/315,389

Docket No. P48657US

Filing Date: December 9, 2011

09.01.2012
Date

Ingmar Wieler
Name 4th Inventor: Ingmar Wieler

U.S. Patent Appl. No.: 13/315,389

Docket No. P48657US

Filing Date: December 9, 2011

9.1.2012

Date

Ludger Wilken

Name 5th Inventor: Ludger Wilken