502518226 10/02/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: NEW ASSIGNMENT | |
|---------------------------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Alain JACQ | 09/12/2013 |
| Maxime RASSCHAERT | 09/12/2013 |
| Zhi ZHONG | 09/12/2013 |
| Eric MOISY | 09/13/2013 |
| Laurent SAUZAY | 09/20/2013 |

RECEIVING PARTY DATA

| Name: | VALEO VISION |
|-----------------|--|
| Street Address: | Service Propriete Industrielle 34, rue Saint-Andre |
| City: | Bobigny Cedex |
| State/Country: | FRANCE |
| Postal Code: | 93012 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 29462943 |

CORRESPONDENCE DATA

Fax Number: 7034132220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703) 413-3000

Email: mkassaye@oblon.com

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

| Signature: | /Mesfin Kassaye/ | PATENT |
|-------------------------|------------------|--------|
| NAME OF SUBMITTER: | MESFIN KASSAYE | |
| ATTORNEY DOCKET NUMBER: | 420190US41DES | |

502518226 REEL: 031329 FRAME: 0625

OP \$40.00 29462943

| Date: | 10/02/2013 |
|--|--|
| | This document serves as an Oath/Declaration (37 CFR 1.63). |
| Total Attachments: 5 source=420190US41DES ASSIGNMENT#p source=420190US41DES ASSIGNMENT#p source=420190US41DES ASSIGNMENT#p source=420190US41DES ASSIGNMENT#p source=420190US41DES ASSIGNMENT#p | page2.tif page3.tif page4.tif |

| Title of Invention | LIGHTING DEVICE | |
|---|---|--|
| As the below name | ed inventor, I hereby declare that: | |
| This declaration | The attached application, or | |
| is directed to: | United States application or PCT international application number 29/462,943 filed on August 9, 2013 | |
| The above-identific | ed application was made or authorized to be made by me. | |
| I believe that I am | the original inventor or an original joint inventor of a claimed invention in the application. | |
| WHEREAS, VALEO VISION (hereinafter referred to as "ASSIGNEE") having places of business at: Service Propriete Industrielle, 34, rue Saint-Andre, 93012 Bobigny Cedex, FRANCE, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries; | | |
| NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. | | |
| I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made. | | |
| Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries. | | |
| | wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 100 ment of not more than five (5) years, or both. | |
| LEGAL NAME O | F INVENTOR | |
| Inventor: Alain J | ACQ Date: 12/09/2013 | |
| Signature: | N. W. | |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

| Title of LIGHTING DEVICE Invention | | |
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| LEGAL NAME OF INVENTOR | | |
| Inventor: Maxime RASSCHAERT Date: 12 Debt. 2013 | | |
| Signature: 77 | | |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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| LEGAL NAME OF | |
| Inventor: Zhi ZH | ONG Date: 12/09/2013 |
| Signature: | 软块 Zhong Zhi |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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| LEGAL NAME OF | INVENTOR | |
| Inventor: Eric MC Signature: | Date: 13 09 2513 | |
| | | |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

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| LEGAL NAME OF | · | |
| Inventor: Laurent | SAUZAY Date: 2013/Scpt/20th | |
| Signature: | | |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 031329 FRAME: 0631

RECORDED: 10/02/2013