504000992 09/12/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4047648

| SUBMISSION TYPE: | | NEW ASSIGNMENT | | | | |
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| NATURE OF CONVEYANCE: | | ASSIGNMENT | | | | |
| CONVEYING PARTY D | ΑΤΑ | | | | | |
| | | Name | | Execution Date | | |
| OTTOMOTTO LLC | | | | 09/02/2016 | | |
| RECEIVING PARTY D | | | | | | |
| Name: | | INTERNATIONAL C.V. | | | | |
| Street Address: | 22 VICTORI | | | | | |
| City: | | | | | | |
| State/Country: | BERMUDA | AMILTON HM 12 | | | | |
| Postal Code: | 12 | | | | | |
| Postal Code. | 12 | | | | | |
| PROPERTY NUMBERS | S Total: 8 | | | | | |
| Property Type | | Number | | | | |
| Application Number: | 1382 | 826155 | | | | |
| | | 07951 | | | | |
| | | 15036768 | | | | |
| | | 61738646 | | | | |
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| | | 4107739 | | | | |
| | | 2337294 | | | | |
| Application Number:1518 | | 2989 | | | | |
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| CORRESPONDENCE | DATA | | | | | |
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| ATTORNEY DOCKET N | UMBER: | OTMT.* | | | | |
| NAME OF SUBMITTER: | | ALEJANDRO D. MUNOZ | | | | |
| SIGNATURE: | | /Alejandro Munoz, Reg. No. 63,534/ | | | | |
| | | | | | | |

PATENT REEL: 039703 FRAME: 0296

| DATE SIGNED: | 09/12/2016 | | | |
|--|---|--|--|--|
| Total Attachments: 6 | | | | |
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CONFIRMATORY ASSIGNMENT

For good and valuable consideration, the receipt of which is acknowledged, Ottomotto LLC, a Delaware limited liability company having a principal place of business at 737 Harrison Street, San Francisco, CA 94107 ("Assignor"), does assign, transfer and convey unto Apparate International C.V., a Dutch limited partnership having a principal place of business at 22 Victoria Street, Hamilton HM 12, Bermuda ("Assignee") or its designees, all of Assignor's entire right, title, and interest in and to the patents and patent applications listed below, and the inventions disclosed and claimed therein, including all worldwide reissues, reexaminations, continuations, parents, continuations-in-part, divisionals, extensions, foreign counterparts to all of the foregoing patents and patent applications, and all patents and patent applications claiming priority to or from any and all of the foregoing worldwide (collectively, "Patent Rights"):

| App. No. | Country | Filing Date | Title |
|------------|---------|-------------|-------------------------------------|
| 13/826,155 | US | 3/14/13 | LIDAR SCANNER |
| PCT/US14/0 | PCT | 3/6/14 | LIDAR SCANNER |
| 21395 | | | |
| 14714039.6 | EP | 9/29/15 | LIDAR SCANNER |
| 61/907,951 | US | 11/22/13 | LIDAR SCANNER CALIBRATION |
| PCT/US14/0 | РСТ | 11/21/14 | LIDAR SCANNER CALIBRATION |
| 66901 | | | |
| 2014352833 | AU | 5/20/16 | LIDAR SCANNER CALIBRATION |
| 2931055 | CA | 5/18/16 | LIDAR SCANNER CALIBRATION |
| 2014800724 | CN | 7/6/16 | LIDAR SCANNER CALIBRATION |
| 87.2 | | | |
| 14864968.4 | EP | 6/13/16 | LIDAR SCANNER CALIBRATION |
| 15/036,768 | US | 5/13/16 | LIDAR SCANNER CALIBRATION |
| 61/738,646 | US | 12/18/12 | LIGHT DETECTING AND RANGING SENSING |
| | | | APPARATUS AND METHODS |
| 14/050,036 | US | 10/9/13 | MULTI-CLAD FIBER BASED OPTICAL |
| | | | APPARATUS AND METHODS FOR LIGHT |
| | | | DETECTION AND RANGING SENSORS |
| 14/107,739 | US | 12/16/13 | LIGHT DETECTING AND RANGING SENSING |
| | | | APPARATUS AND METHODS |
| PCT/US13/ | РСТ | 12/17/13 | MULTI-CLAD FIBER BASED OPTICAL |
| 075868 | | | APPARATUS AND METHODS FOR LIGHT |
| | | | DETECTION AND RANGING SENSORS |
| 62/337,294 | US | 5/16/16 | METHOD FOR MAINTAINING ACTIVE |
| | | | CONTROL OF AN AUTONOMOUS VEHICLE |
| 15/182,989 | US | 6/15/16 | METHOD FOR MAINTAINING ACTIVE |
| | | | CONTROL OF AN AUTONOMOUS VEHICLE |

In addition, Assignor agrees to and does assign, transfer, and convey unto Assignee all rights: (a) in and to causes of action and enforcement rights for the Patent Rights including all rights to pursue damages, injunctive relief, and other remedies for past, present, and future infringement

of the Patent Rights; (b) the right to apply (or continue prosecution) in any and all countries of the world for patents, utility models, certificates of invention, or other governmental grants for the Patent Rights, including under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding; and (c) the rights, if any, to revive prosecution of any abandoned Patent Rights.

Assignor also authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention or equivalent that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, assigns, and other legal representatives, and will be binding on Assignor, its successor, assigns, and other legal representatives.

This Assignment is executed on September <u>2</u>, 2016.

Assignor: Ottomotto LLC

MNG By: <u>'())WW(</u> Name: Karen Walker Title: Manager Date: <u>9/2/16</u>

Signature Page to Confirmatory Assignment

| ACKNOWLEDGMENT |
|--|
| A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document. |
| State of California County ofSan Francisco) |
| On 2 September 2016 before me, Elizabeth T Craze, Notary Public (insert name and title of the officer) |
| personally appeared Karen Walker who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. |
| I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. |
| WITNESS my hand and official seal. |
| Signature (Seal) |

Assignor: Apparate International C.V., a Dutch law-governed limited partnership

By: ______ Name: Neben, LLC

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Signature Page to Confirmatory Assignment

> PATENT REEL: 039703 FRAME: 0302

| | ACKNOWL | EDGMEN | Г |
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| A notary public or othe certificate verifies only who signed the docum attached, and not the t validity of that docume | the identity of the indivent to which this certifi ruthfulness, accuracy, | /idual cate is | |
| State of California County ofSan F | rancisco |) | |
| On September 2, 201 | 6 before me, | Paulina Le, I (insert nar | Notary Public me and title of the officer) |
| subscribed to the within in his/her/their authorized ca | basis of satisfactory e nstrument and acknow apacity(ies), and that b | ledged to me t y his/her/their | the person(s) whose name(s) is/are that he/she/they executed the same signature(s) on the instrument the ed, executed the instrument. |
| l certify under PENALTY paragraph is true and cor | OF PERJURY under t rect. | he laws of the | State of California that the foregoing |
| WITNESS my hand and o | official seal. | (Seal) | PAULINA LE Commission & 2101810 Notary Public - California San Franciaco County My Comm. Expires Feb 22, 2019 |