503598293 12/06/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3644923

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| GENNADIY BERINSKY | 03/10/2015 |

RECEIVING PARTY DATA

| Name: | FLORA FOTONICA LTD | |
|-----------------|----------------------|--|
| Street Address: | NAHAL HA-YARMUH 16/3 | |
| City: | MODIIN | |
| State/Country: | ISRAEL | |
| Postal Code: | 7170359 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14895596 |

CORRESPONDENCE DATA

Fax Number:

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.

Email:mail@ip-law.co.ilCorrespondent Name:SOROKER-AGMONAddress Line 1:8 HAHOSHLIM STREET

Address Line 2: P.O. BOX 12425

Address Line 4: HERZLIYA, ISRAEL 4672408

| ATTORNEY DOCKET NUMBER: | 6247/1.3.1 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | DANIEL SCHATZ |
| SIGNATURE: | /DANIEL SCHATZ/ |
| DATE SIGNED: | 12/06/2015 |

Total Attachments: 6

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> PATENT REEL: 037218 FRAME: 0903

503598293

ASSIGNMENT OF PATENT APPLICATION

Whereas I, BERINSKY, Gennadiy, citizen of Israel (hereinafter: the "Assignor") am the sole inventor of a certain invention entitled A SYSTEM AND METHOD FOR PROVIDING ILLUMINATION TO PLANTS (hereinafter: the "Invention"), desirous to transfer the entire right, title and interest in and to (1) the Invention, (2) any and all patent applications filed on the invention in any country or jurisdiction worldwide, including but not limited to United States Provisional Application No. 61/831,775 filed on June 6, 2013, and PCT Application No. PCT/IL2014/050507 filed on June 5, 2014 (hereinafter: the "Patent Applications"); and, (3) to any and all patents which may be granted on the Patent Applications in any country or jurisdiction worldwide (hereinafter: the "Patents"):

And whereas FLORA FOTONICA LTD (Company No. 514952449) a corporation organized under and existing by virtue of the laws of the State of Israel, and having a place of business at Nahal Ha-Yarmuh 16/3, 7170359 Modiin, ISRAEL (hereinafter: the "Assignee") is desirous of acquiring the entire right, title and interest in and to the Invention, the Patent Applications and the Patents;

Now, therefore, in consideration of the sum of one dollar (\$1.00), and other good and valuable consideration the receipt of which is hereby acknowledged, the Assignor, by these presents, does hereby sells, assigns and transfers unto the Assignee the entire right, title and interest in and to (1) the Invention; (2) the Patent Applications; (3) the Patents; (4) any and all divisional continuation, continuation-in-part, substitute, and reissue applications for Letters Patent resulting from any of the Patent Applications including all priority rights under the Patent Cooperation Treaty (PCT) an International Convention, and all other International Conventions (hereinafter: the "Related Applications").

The Assignor agrees that, when requested, without charge to but at the expense of the Assignee, the Assignor's successors, assigns and legal representatives, in order to carry out in good faith the intent and purpose of this assignment, shall apply for and execute all original, divisional, continuing, continuing-in-part, substitute or reissue patent applications for the Invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the Assignor relating to the Invention and/or any Patent Applications and/or any Patents and/or any Related Applications; and generally do everything possible which the Assignee, its successors,

PATENT REEL: 037218 FRAME: 0904 assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the Invention and for vesting title in and to the Invention and in and to any and all applications for patents thereon in the Assignee, its successors, assigns and legal representatives.

The Assignor hereby requests and authorizes the United States Patent and Trademark Office and any and all official patent authorities worldwide, to issue Letters Patent on the Patent Applications, and Letters Patent on any and all Related Applications, to the Assignee as the assignee of the entire right, title, and interest in and to the same, for the Assignee's sole use and benefit, and for the use and benefit of the Assignee's legal representatives, 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 the Assignors had this assignment and sale not been made.

Signature:

Executed by us on the below indicated beside our signatures.

| BERINSKY, Gen | nadiy |
|-----------------|-------|
| Nahal Ha-Yarmuh | 16/3 |
| 7170359 Modiin | |
| ISRAEL | |

Witness Name:

SC HWARZ

Signature of Witnessn

Date:

Date:

10.03.2015

ASSIGNEE

FLORA FOTONICA LTD

Name & Title

SCHWARTZ MEIVACHEM

CEO

Witness Name:

SENNADIYBERINSUS

Signature:

Date:

10/3/15

Date:

10 Mars 15

פלורה פוטוניקה בע"מ FLORA FOTONICA LTD 514952449 ח.פ.

Signature of Witness:

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| | | NT UNDER 37 CFR 3.73(c) | | |
|----------------------------------|---|--|--|--|
| Applicant/Patent | Owner: FLORA FOTONICA LTD | | | |
| Application No./P | plication No./Patent No.: Filed/Issue Date: | | | |
| THEOG | | DING ILLUMINATION TO PLANTS | | |
| FLORA FOTONICA LTD, acorporation | | | | |
| (Name of Assignee) | · | (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) | | |
| states that, for the | e patent application/patent identified | above, it is (choose one of options 1, 2, 3 or 4 below): | | |
| 1. The assignment | gnee of the entire right, title, and inte | rest. | | |
| 2. An assign | nee of less than the entire right, title, | and interest (check applicable box): | | |
| | | p interest is%. Additional Statement(s) by the owners ubmitted to account for 100% of the ownership interest. | | |
| | e are unspecified percentages of owr e and interest are: | nership. The other parties, including inventors, who together own the entire | | |
| | | | | |
| | | | | |
| | | | | |
| | onal Statement(s) by the owner(s) ho e, and interest | olding the balance of the interest must be submitted to account for the entire | | |
| | | entirety (a complete assignment from one of the joint inventors was made). | | |
| The other parties | , including inventors, who together o | wn the entire right, title, and interest are: | | |
| | | | | |
| | | | | |
| | onal Statement(s) by the owner(s) ho e, and interest. | ding the balance of the interest must be submitted to account for the entire | | |
| 4. The recipi | nient, via a court proceeding or the liker of ownership interest was made). | e (e.g., bankruptcy, probate), of an undivided interest in the entirety (a The certified document(s) showing the transfer is attached. | | |
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| the United | | ent application/patent identified above. The assignment was recorded in the at Reel, or for which a copy | | |
| B. A chain o | of title from the inventor(s), of the pat | ent application/patent identified above, to the current assignee as follows: | | |
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[Page 1 of 2]

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| assigne [NOTE: | e was, or concu A separate cop | urrently is being, submitted by (i.e., a true copy of the or | for recordation pursuant to 37 riginal assignment document(s) | le from the original owner to the CFR 3.11.)) must be submitted to Assignment ds of the USPTO. See MPEP 302.08] |
| The undersigne | d (whose title i | sapplied below) is authorize | zed to act on behalf of the assi | gnee. |
| * | 10 | 'W | | 3./2.2 <i>015</i> |
| Signature | <i>λ δ</i> | | | Date |
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[Page 2 of 2]

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- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
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- A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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