502533332 10/15/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2578656

| SUBMISSION TYPE: | /PE: | | NEW ASSIGNMENT | | |
|---|--|--|--|------------|----------|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | | | |
| CONVEYING PARTY | DATA | | | | |
| | Execution Date | 7 | | | |
| ALEXANDROS D. MARGOMENOS | | | lame | 10/01/2013 | ╣ |
| MIROSLAV MICOVIC | | | | 10/01/2013 | |
| RECEIVING PARTY I | DATA | | | | |
| Name: | HRL LABORA | HRL LABORATORIES LLC | | | |
| Street Address: | 3011 MALIBU | 3011 MALIBU CANYON RD. | | | |
| City: | MALIBU | MALIBU | | | |
| State/Country: | CALIFORNIA | CALIFORNIA | | | |
| Postal Code: | 90265-4799 | 90265-4799 | | | |
| PROPERTY NUMBE | | 1 | | | <u> </u> |
| Property | | 140545 | Number | | <u></u> |
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| Property | Туре | 140545 | | | |
| Property Application Number. | Type E DATA | 140545 | 572 | | |
| Property Application Number: CORRESPONDENCE Fax Number: Phone: | Type E DATA (323 323 | 3)934 - 02 -934-230 | 02 | | |
| Property Application Number: CORRESPONDENCE Fax Number: Phone: Email: | Type E DATA (323 323 LA_ | 3)934-02 -934-230 Mail@la | 02 00 .ladas.com | | |
| Property Application Number: CORRESPONDENCE Fax Number: Phone: Email: | Type E DATA (323 323 LA_ be sent via US Ma | 3)934-02 -934-230 Mail@la | 02 00 .ladas.com <i>the email attempt is unsuccessful.</i> | | |
| Property Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will a Correspondent Name Address Line 1: | Type E DATA (323 323 LA_ be sent via US Ma : LAE 567 | 3)934-02 -934-230 Mail@la <i>ail when</i> DAS & PA | 02 00 .ladas.com the email attempt is unsuccessful. ARRY HIRE BOULEVARD, SUITE 2100 | | |
| Property Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will Correspondent Name | Type E DATA (323 323 LA_ be sent via US Ma : LAE 567 | 3)934-02 -934-230 Mail@la <i>ail when</i> DAS & PA | 02 00 .ladas.com the email attempt is unsuccessful. | | |
| Property Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will a Correspondent Name Address Line 1: | Type E DATA (323 323 LA_ be sent via US Ma : LAE 567 LOS | 3)934-02 -934-230 Mail@la <i>ail when</i> DAS & PA | 02 00 .ladas.com the email attempt is unsuccessful. ARRY HIRE BOULEVARD, SUITE 2100 | | |
| Property Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 4: | Type E DATA (323 323 LA_ be sent via US Ma : LAE 567 LOS | 3)934-02 -934-230 Mail@la <i>ail when</i> DAS & PA | 02 00 .ladas.com the email attempt is unsuccessful. ARRY HIRE BOULEVARD, SUITE 2100 LES, CALIFORNIA 90036-5679 | | |
| Property Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET | Type E DATA (323 323 LA_ be sent via US Ma : LAE 567 LOS | 3)934-02 -934-230 Mail@la <i>ail when</i> DAS & PA | 02 00 .ladas.com the email attempt is unsuccessful. ARRY HIRE BOULEVARD, SUITE 2100 .ES, CALIFORNIA 90036-5679 B-7977 628664-6 | | |

PATENT REEL: 031410 FRAME: 0580

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Total Attachments: 2

HRL Ref: 111236

Our Ref: B-7977 628664-6

ASSIGNMENT

WHEREAS:

Alexandros D. Margomenos

Residing at:

350 S. Oakland Avenue

Pasadena, CA 91101

WHEREAS:

Miroslav Micovic

Residing at:

2366 Avenida Otono

Thousand Oaks, CA 91362

(hereinafter referred to as ASSIGNORS), have invented and own a certain invention entitled:

"SIMULTANEOUS CONTROLLED DEPTH HOT EMBOSSING AND ACTIVE SIDE PROTECTION DURING PACKAGING AND ASSEMBLY OF WIDE BANDGAP DEVICES "

| for which application for | Letters Patent of | the United States was |
|---------------------------|---------------------|-------------------------------------|
| assigned U.S. Application | No.14/054,572 file | d on 001 · 15 , 2013 and |
| which application claims | the benefit of U.S. | Provisional |
| Application(s) No(s) | , filed on _ | , under 35 |
| U.S.C. Section 119(e); | | |

WHEREAS: HRL Laboratories, LLC

A Limited Liability Company formed under the laws of the State of Delaware, United States of America, having its principal place of business at:

> 3011 Malibu Canyon Road Malibu, California 90265-4799

(hereinafter referred to as ASSIGNEE), is desirous of acquiring entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that ASSIGNORS, for good and valuable consideration, hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries, including the right to claim priority under any applicable provisions of the International Convention and the Patent Cooperation Treaty and to all Letters Patent or similar legal protection in the

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United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention, assignments related to said application or said invention, and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Assignors, hereby authorize and request the attorney as named in the Declaration and/or Power of Attorney executed for this invention, to insert the filing date and application number in this assignment document for the invention noted herein.

| Subscribed and executed at Madbu, CA |
|---|
| on October 151, 2013. Inventor: Algraniane |
| Inventor: Argumenos D. Margomenos |
| |
| Subscribed and executed at MALLO LA |
| on OCTOBER IST , 2013/ |
| Inventor: dull de que |
| Miroslav Micovic |

PATENT REEL: 031410 FRAME: 0582

RECORDED: 10/15/2013