503763950 03/31/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3810597

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| TRAVIS D. MILLEMAN | 03/31/2016 |
| DANIEL K. LEE | 03/31/2016 |
| XIAOJIAN CHEN | 03/31/2016 |

RECEIVING PARTY DATA

| Name: | KARSTEN MANUFACTURING CORPORATION | |
|-------------------|-----------------------------------|--|
| Street Address: | 2201 W. DESERT COVE | |
| Internal Address: | LEGAL DEPARTMENT | |
| City: | PHOENIX | |
| State/Country: | ARIZONA | |
| Postal Code: | 85029 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 29557968 |

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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| ATTORNEY DOCKET NUMBER: | KMC-16-014-US |
|-------------------------|------------------|
| NAME OF SUBMITTER: | MARY JO MENDEZ |
| SIGNATURE: | /mary jo mendez/ |
| DATE SIGNED: | 03/31/2016 |

Total Attachments: 3

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> **PATENT** REEL: 038164 FRAME: 0687 503763950

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PATENT REEL: 038164 FRAME: 0688

ASSIGNMENT

Patent Application:

| Inventor(s) | Travis I |). Milleman, Danie | el K. Lee, | Xiaojian (| Chen |
|---------------------|--|--|------------|------------|------|
| Attorney Docket No. | . The real situation of a continuous and a section of the continuous and a section of the sectio | e ka kanana na kamana na ka masa sa | KN | AC-16-01 | 4-US |
| | *************************************** | | | | |

Application No. 29/557,968, Filed March 14, 2016

Assignor(s):

Full Legal Name: Travis D. Milleman Street Address: 2201 W. Desert Cove

City, State, and Zip Code: Phoenix, Arizona 85029

Citizenship: US

Full Legal Name: Daniel K. Lee Street Address: 2201 W. Desert Cove

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Full Legal Name: Xiaojian Chen Street Address: 2201 W. Desert Cove

City, State, and Zip Code: Phoenix, Arizona 85029

Citizenship: US

Assignee:

Karsten Manufacturing Corporation 2201 West Desert Cove, Phoenix, Arizona 85029 an Arizona Corporation

Whereas I, an Assignor, have invented certain new and useful improvements described and claimed in the above-referenced patent application;

Whereas Patents and Industrial Design Registrations may be granted in the United States of America and in foreign countries based on the improvements described and/or claimed in the above-referenced patent application;

Whereas Karsten Manufacturing Corporation, the Assignee, is desirous of acquiring the entire right, title and interest in, to, and under these improvements and any Patents based upon these improvements.

In consideration of my agreement with the Assignee, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and/or in consideration of my employment by the Assignee or one of its affiliates or subsidiaries, I, an Assignor, hereby assign, transfer, set over, convey, and deliver to the Assignee and its successors and assigns, all of my entire right, title, and interest in, to, and under:

- (1) any and all improvements disclosed and/or claimed in the above-identified patent application in the United States of America;
- (2) the patent application and any and all utility, design, provisional, continuation, continuation-in-part, continued prosecution, request-for-continued-examination, and divisional applications thereof;
- (3) my exclusive right to make and prosecute any and all applications for patents, reissues, reexaminations, renewals, and extensions thereof;
- (4) any and all patents and Convention and Treaty rights of all kinds, in the United States of America and all other countries throughout the world, for all such subject matter;
- (5) any and all know-how and/or confidential, proprietary, and/or trade secret information relating to any such improvements, patent applications, patents, and/or technology;
- (6) the right to sue for present, past, and future infringement or misappropriation relating to any such improvements, applications, patents, and/or technology;
- (7) the right to enforce any rights and file any causes of action, in law and/or equity, relating to any such improvements, patent applications, patents, and/or technology; and
- (8) the right to all income, royalties, fees, damages, and payments now or hereafter due or payable in respect to any such improvements, patent applications, patents, and/or technology.

I hereby authorize and request the Patent Office officials in the United States of America and in any and all foreign countries to issue any and all Patents and Industrial Design Registrations for the improvements, when granted, to the assignee, its successors and assigns, as the Assignee of my entire right, title and interest in, to, and under the same and, if called upon by the Assignee, its successors, assigns, or legal representatives, I agree to promptly sign any and all documents necessary to secure any and all such patents and/or rights and for issuance of same to the Assignee or its successors and assigns.

I covenant with the Assignee, its successors, assigns, and legal representatives that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or

2 of 3 Assignment

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and/or rights; to perfect and/or enforce the ownership by the Assignee, its successors and assigns, of the right, title, and interest conveyed by this Assignment; and/or in connection with this Assignment, without payment of consideration to me beyond that called for in my written agreement withthe Assignee on the understanding, however, that the Assignee will bear all reasonable expenses actually incurred for or in connection with such matters. This Assignment and the obligations assumed by me shall be binding on my heirs and personal representatives.

Date: 3/31/2016

Travis D. Milleman

Date: 3/31/16

Daniel K. Lec

Date: 3/31/16

Xiaojian Chen

PATENT REEL: 038164 FRAME: 0691