506338918 11/04/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6385671

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GEOFFREY GROVE	03/18/2019

RECEIVING PARTY DATA

Name:	PILGRIM SCREW CORPORATION
Street Address:	120 SPRAGUE STREET
City:	PROVIDENCE
State/Country:	RHODE ISLAND
Postal Code:	02907

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16859873

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.

Phone: 4012235853

Email: patent@mcmcip.com

Correspondent Name: MCINNES & MCLANE, LLP (JAM)
Address Line 1: 128 DORRANCE STREET, SUITE 220
Address Line 4: PROVIDENCE, RHODE ISLAND 02903

ATTORNEY DOCKET NUMBER:	PILG-P001-04US
NAME OF SUBMITTER:	JODI-ANN MCLANE
SIGNATURE:	/Jodi-Ann McLane/
DATE SIGNED:	11/04/2020

Total Attachments: 4

source=2020-11-04_assignment-pat-48697-631_Geoff_Grove#page1.tif source=2020-11-04_assignment-pat-48697-631_Geoff_Grove#page2.tif source=2020-11-04_assignment-pat-48697-631_Geoff_Grove#page3.tif source=2020-11-04_assignment-pat-48697-631_Geoff_Grove#page4.tif

PATENT 506338918 REEL: 054276 FRAME: 0869

ASSIGNMENT

WHEREAS we, the below named inventor(s),

Geoffrey Grove

hereinafter referred to as "Assignor(s)" have made an invention(s), hereinafter referred to as the "Invention(s)," set forth in applications for patent, entitled: **METAL FASTENER WITH EMBEDED RFID TAG AND METHOD OF PRODUCTION**, which are:

- (1) [x] United States non-provisional application
 - (a) [] to be filed herewith; or
 - (b) [x] bearing Application No. 16/246,317, and filed on January 11, 2019; and
- (2) [x] international (PCT) application
 - (a) [] to be filed herewith; or
 - (b) [x] bearing Application No. PCT/US19/13339, and filed on January 11, 2019.

WHEREAS, PILGRIM SCREW CORPORATION, whose post office address is 120 Sprague Street, Providence, Rhode Island, 02907 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Inventions; the applications for patent identified above; the right to file applications for patent of any country on the Inventions; any application for patent of any country claiming priority to these applications; any provisional or other right to recover damages, including royalties, for prior infringements of these patents applications; and any patent of any country that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application(s) for patent identified above;
- (c) the right to file applications for patent of any country on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;

PATENT REEL: 058296 FRAME: 0632

- (d) any application(s) for patent of any country claiming the Invention(s);
- (e) any application(s) for patent of any country claiming priority to the application(s) for patent identified above or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of any country that may be granted for or on any application for patent identified in the preceding paragraphs (b) (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of MCINNES & MCLANE, LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

The Assignor hereby requests the patent authority to issue/grant said patents of their respective country to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

PATENT REEL: 058096 FRAME: 0833

Date: 3/18/2019 By: Geoffrey Grove
State of Rhode Island) State of Rhode Island) ss. County of Rovidence)
On March 18, 2019, before me, Theodore B. Howell, Notary Public, personally appeared Greeke personally known to me or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
Signature of Notary Public Place Notary Seal Above
My Commission Expires: 4/30/2023 Theodore B. Howell Notary Public, State of Rhode Island ID# 60389 My Commission Expires April 30, 2023

Date: 3/18/2019	By: What
•	[Representative of Assignee]
State of Rhode Island) County of Rovidence)	SS.
satisfactory evidence, to be the person whose	Theodore B. Housel, Notary Public, known to me or proved to me on the basis of name is subscribed to the within instrument and in his authorized capacity, and that by his signature

on the instrument the person, or the entity upon behalf of which the person acted, executed the

Signature of Notary Public

instrument.

Place Notary Seal Above

My Commission Expires: 4/30/2023

Theodore B. Howell
Notary Public, State of Rhode Island
ID# 60389
My Commission Expires
April 30, 2023

PATENT REEL: 058296 FRAME: 0835

RECORDED: 03/26/2029