505194163 11/16/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5240932

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GHASSEM AZDASHT	10/22/2018

RECEIVING PARTY DATA

Name:	PAC TECH - PACKAGING TECHNOLOGIES GMBH
Street Address:	AM SCHLANGENHORST 7 - 9
City:	NAUEN
State/Country:	GERMANY
Postal Code:	D-14641

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16094599

CORRESPONDENCE DATA

Fax Number: (414)271-3552

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: 414-277-5000

Email: pat-dept@quarles.com

Correspondent Name: QUARLES & BRADY LLP ATTN: IP DOCKET

Address Line 1: 411 E. WISCONSIN AVENUE

Address Line 2: SUITE 2350

Address Line 4: MILWAUKEE, WISCONSIN 53202-4426

ATTORNEY DOCKET NUMBER:	129569.00330
NAME OF SUBMITTER:	TRACEY A. BAXTER
SIGNATURE:	/tracey a. baxter/
DATE SIGNED:	11/16/2018

Total Attachments: 2

source=00330_execassg#page1.tif source=00330_execassg#page2.tif

PATENT 505194163 REEL: 047522 FRAME: 0819

ASSIGNMENT

WHEREAS, I, GHASSEM AZDASHT of Berlin, Germany have made certain inventions which are described in an application for Letters Patent of the United States entitled METHOD AND LASER ARRANGEMENT FOR FUSING A SOLDER MATERIAL DEPOSIT BY MEANS OF LASER ENERGY, executed by me preparatory to obtaining United States Letters Patent therefore, and claiming the benefit of German Patent Application No. 10 2017 104 097.8 filed February 28, 2017, and International Patent Application No. PCT/EP2018/053616 filed February 14, 2018, and

WHEREAS, Pac Tech - Packaging Technologies GmbH (hereinafter referred to as said Company), a German company having a place of business at Am Schlangenhorst 7 - 9, D-14641 Nauen, Germany is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company. I further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries or between any other countries.

I hereby warrant that I have the full right to make the conveyance herein, and I hereby covenant that I, my heirs, legal representatives and assigns, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignments therefor, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

IN TESTIMONY WHEREOF, I have hereunto	set my hand and seal	at the location and on
the date indicated with my signature.	1 n	

Date: <u>27,10,2018</u>

GHASSEM AZDASHT

WITNESSES:

QB\129569.00330\34008038.1