505903886 02/06/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5950603

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CLAUS JOACHIM	02/22/2016

RECEIVING PARTY DATA

Name:	HUETTENES-ALBERTUS CHEMISCHE WERKE GMBH	
Street Address:	WIESENSTRASSE 23	
City:	DUESSELDORF	
State/Country:	GERMANY	
Postal Code:	40549	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16783805

CORRESPONDENCE DATA

Fax Number: (561)516-6207

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: 5619622126

Email: amzontelli@duanemorris.com

Correspondent Name: DUANE MORRIS LLP (PREV. BOCA RATON) IP D

Address Line 1: 30 SOUTH 17TH STREET

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103-4196

ATTORNEY DOCKET NUMBER:	F6104-24802
NAME OF SUBMITTER:	GREGORY M. LEFKOWITZ
SIGNATURE:	/Gregory M. Lefkowitz/
DATE SIGNED:	02/06/2020

Total Attachments: 2

source=F6104-24802_ASN_Huettenes#page1.tif source=F6104-24802_ASN_Huettenes#page2.tif

PATENT 505903886 REEL: 051743 FRAME: 0900

ASSIGNMENT

WHEREAS, I, Claus Joachim have co-invented certain new and useful improvements in and to the invention entitled

USE OF A FEEDER INSERT AND METHOD FOR MANUFACTURING

A CASTING MOLD HAVING A VERTICAL MOLD SEPARATION

described in an application for Letters Patent filed on _______, and accorded U S Patent

Application No ______, which claims priority to German Patent Application No

102015202709 0, filed February 13, 2015 (hereinafter collectively the "Invention")

AND, WHEREAS, **HÜTTENES-ALBERTUS Chemische Werke GmbH**, a German company, having an address at Wiesenstrasse 23, 40549 Duesseldorf, Germany (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights in the Invention including all patents and patent applications thereto;

NOW, THEREFORE, in view of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said Invention including said United States patent application(s), any other United States patent application(s), including provisional, divisional, renewal, substitute, continuation, continuation-in-part, reexamination and reissue applications, and extensions thereof based in whole or in part on said United States patent application or in whole or in part on said Invention, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said Invention, in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said Invention or any part(s) thereof, and in and to any right to claim priority to any of the aforesaid patents and/or patent applications,

DM2\6512947 1

PATENT REEL: 051743 FRAME: 0901 Attorney Docket No. F6104-24801 (CA 1816-05US)

AND I hereby authorize and request, Duane Morris LLP, whose address is 5100 Town

Center Circle, Suite 650, Boca Raton, Florida 33486 to insert hereon any identification necessary

or desirable for recordation of this document, including the filing date and application number of

said application when known.

AND I hereby agree for myself and my heirs, executors and administrators to execute

without further consideration any further documents and instruments which may be necessary,

lawful and proper in the prosecution of said above-referenced application or in the preparation or

prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue

application or in any amendments, extensions or interference proceedings, or other applications

for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest

and title in and to said Invention or any part(s) thereof, and in and to said several patents or any

of them;

AND I hereby covenant for myself and my legal representatives, and agree with said

ASSIGNEE, its successors and assigns, that I have granted no right or license to make, use, sell

or offer to sell said Invention, to anyone except said ASSIGNEE, that prior to the execution of

this deed, my right, title and interest in said Invention had not been otherwise encumbered, and

that I have not and will not execute any instrument in conflict therewith;

AND I do hereby authorize and request the United States Commissioner for Patents to

issue any and all letters patent which may be granted upon said United States applications, or

upon said Invention or any part(s) thereof when granted, to said ASSIGNEE;

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

FOR ASSIGNOR: The Named Co-Inventor

Date 2202 2016

Inventor

2

DM2\6512947.1

PATENT REEL: 051743 FRAME: 0902