506167033 07/22/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6213770

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GÜNTER WEICKERT	06/25/2020
ERIC-JAN PRINSEN	06/25/2020
KLAUS NYFORS	04/28/2020
ERNO ELOVAINIO	04/27/2020
VASILEIOS KANELLOPOULOS	05/18/2020

RECEIVING PARTY DATA

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Street Address:	IZD TOWER	
Internal Address:	WAGRAMERSTASSE 17-19	
City:	WEIN	
State/Country:	AUSTRIA	
Postal Code:	1220	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16765103

CORRESPONDENCE DATA

Fax Number: (703)519-9958

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: (703)519-9951
Email: docket@insigne.law

Correspondent Name: INSIGNE LLP

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Address Line 2: SUITE 305

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	P9446US00
NAME OF SUBMITTER:	MICHAEL J. MLOTKOWSKI
SIGNATURE:	/Michael J. Mlotkowski/
DATE SIGNED:	07/22/2020

PATENT 506167033 REEL: 053284 FRAME: 0244

Total Attachments: 6

source=K6996518ca_P9446US00_CombinedDeclarationAndAssignment_filed2020-07-22#page1.tif source=K6996518ca_P9446US00_CombinedDeclarationAndAssignment_filed2020-07-22#page2.tif source=K6996518ca_P9446US00_CombinedDeclarationAndAssignment_filed2020-07-22#page3.tif source=K6996518ca_P9446US00_CombinedDeclarationAndAssignment_filed2020-07-22#page4.tif source=K6996518ca_P9446US00_CombinedDeclarationAndAssignment_filed2020-07-22#page5.tif source=K6996518ca_P9446US00_CombinedDeclarationAndAssignment_filed2020-07-22#page6.tif

PATENT REEL: 053284 FRAME: 0245

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COMBINED DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Title of Invention: METHOD OF SPLITTING THE RETURN FLUIDIZATION GAS IN A GAS SOLIDS OLEFIN POLYMERIZATION REACTOR

As the below named inventor, I hereby declare that this declaration is directed to:

☐ The attached application, or
☑ United States application or PCT international application filed on October 25, 2018 and assigned Serial No. PCT/EP2018/079232

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment made on (if applicable).

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned hereby sell, assign, and transfer to Borealis AG, a corporation of Austria, having a principal place of business at IZD Tower, Wagramerstaße 17-19, Wien, 1220 ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the above-identified application for the United States patent, which:

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all assignments and powers of attorney; communicate to said Assignee, its successors, assigns, and



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representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Full Name of First or Sole Inventor (Given name, FAMILY NAME): Günter WEICKERT

Inventor's Signature

9i-1/1/1/2/ Date 25/06/2020

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

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Full Name of First or Sole Inventor (Given name, FAMILY NAME): Eric-Jan PRINSEN

Inventor's Signature

25/06/2020

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Full Name of First or Sole Inventor (Given name, FAMILY NAME): Klaus NYFORS

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Full Name of First or Sole Inventor (Given name, FAMILY NAME): Emo ELOVAINIO

Inventor's Signature

Date

27 N, 2020

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Full Name of First or Sole Inventor (Given name, FAMILY NAME): Vasileios KANELLOPOULOS

Inventor's Signature

Date

May 18, 2020

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RECORDED: 07/22/2020