506095086 06/08/2020

### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SEUNG TACK YU	05/21/2020
JUNG NAM PARK	05/21/2020
YOUNG SHIN JO	05/21/2020
YONG JAE JUN	05/21/2020
BYUNG KEEL SOHN	05/21/2020
SUNG WOO KANG	05/21/2020

### **RECEIVING PARTY DATA**

Name:	DAELIM INDUSTRIAL CO., LTD.
Street Address:	36, JONG-RO 1-GIL, JONGNO-GU,
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	03152

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16892956

### **CORRESPONDENCE DATA**

Fax Number: (703)683-8396

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.

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**Correspondent Name:** NATH, GOLDBERG & MEYER

Address Line 1: 112 S WEST STREET Address Line 2: 38083U\_TEH\_HJ

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	38083U
NAME OF SUBMITTER:	TANYA E. HARKINS
SIGNATURE:	/Tanya E. Harkins/
DATE SIGNED:	06/08/2020

**PATENT** REEL: 052863 FRAME: 0194

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# Total Attachments: 6 source=assign\_decl\_po10810us#page1.tif source=assign\_decl\_po10810us#page2.tif source=assign\_decl\_po10810us#page3.tif source=assign\_decl\_po10810us#page4.tif source=assign\_decl\_po10810us#page5.tif source=assign\_decl\_po10810us#page6.tif

docket no. 380830 (FO 10810 US)

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:
Title: METHOD FOR PRODUCING MULTIMODAL POLYOLEFIN USING MULTISTAGE CONTINUOUS POLYMERIZATION PROCESS
U.S. application serial number or PCT international application number
Filed on
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.
WHEREAS, DAELIM INDUSTRIAL CO., LTD.
whose business address is
36, Jong-ro 1-gil, Jongno-gu, Seoul 03152, Republic of Korea
hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.
NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as the undersigned might or could have held and enjoyed the same had this assignment not been made.
The undersigned hereby agrees to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon. The undersigned authorizes and requests the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.
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.
LEGAL NAME OF INVENTOR: Yong Jae JUN
INVENTOR SIGNATURE:
DATE: 2/, May 2020

docket no. 360830 (PC 10810 US)

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:
Title: METHOD FOR PRODUCING MULTIMODAL POLYOLEFIN USING MULTISTAGE CONTINUOUS POLYMERIZATION PROCESS
U.S. application serial number or PCT international application number
Filed on
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LEGAL NAME OF INVENTOR: Seung Tack YU
INVENTOR SIGNATURE:
DATE: 2/, May 2020

docket no. 380830

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed
to the following invention:
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LEGAL NAME OF INVENTOR: Byung Keel SOHN
INVENTOR SIGNATURE: 100 MONTH
DATE: 1494 21, 2020

docket no. 380830 (PO 10810 US)

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Title: METHOD FOR PRODUCING MULTIMODAL POLYOLEFIN USING MULTISTAGE CONTINUOUS POLYMERIZATION PROCESS
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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
LEGAL NAME OF INVENTOR: Jung-Nam PARK
INVENTOR SIGNATURE:
DATE: 21, May, 2020

docket no. 380830 (PC 10810 US)

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:
Title: METHOD FOR PRODUCING MULTIMODAL POLYOLEFIN USING MULTISTAGE CONTINUOUS POLYMERIZATION PROCESS
U.S. application serial number or PCT international application number
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I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
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LEGAL NAME OF INVENTOR: Sung Woo KANG
INVENTOR SIGNATURE: 51/7 Kany
DATE: 21, May, 2020

docket no. 39083U (PC 10810 US)

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:
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U.S. application serial number or PCT international application number
Filed on
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LEGAL NAME OF INVENTOR: Young Shin JO
NVENTOR SIGNATURE:
DATE: May, M. vala