11/16/2020 506356914

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6403668

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUNG MIN BAE	10/27/2020
JONG YOUL PARK	10/27/2020
JIN YOUL KIM	10/30/2020
SEUNG HO LEE	10/30/2020
MIN HEE CHO	10/30/2020

RECEIVING PARTY DATA

Name:	HYUNDAI MOTOR COMPANY
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	06797
Name:	KIA MOTORS CORPORATION
Name: Street Address:	KIA MOTORS CORPORATION 12, HEOLLEUNG-RO, SEOCHO-GU
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17099329	

CORRESPONDENCE DATA

Fax Number: (617)542-2241

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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IPDocketingBOS@mintz.com Email:

Correspondent Name: MINTZ LEVIN

ONE FINANCIAL CENTER Address Line 1:

Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER: 058294-823001US

> **PATENT REEL: 054380 FRAME: 0483**

506356914

NAME OF SUBMITTER:	PETER F. CORLESS	
SIGNATURE:	/Peter F. Corless/	
DATE SIGNED:	11/16/2020	
Total Attachments: 6	•	
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source=assign#page5.tif		
source=assign#page6.tif		

PATENT REEL: 054380 FRAME: 0484

ASSIGNMENT		
Title of Invention	DEBURRING TOOL	
acknowledged_conf the ASSIGNEE lists	irm that we have sold and id below: (1) our entire rig	ole consideration, the receipt of which is hereby assigned, and do hereby assign, sell and transfer to ht, title and interest for the United States and in all overies and applications which are disclosed in:
[X] The application ([] United States Ap [] Application No(s	attached hereto. ptication No) and/or Patent No(s) listed	filed onin the attached.
thereof and any as applications in the ridesignee's election, world; (3) the entire the United States catensions thereof, (4) the entire right,	ubstitute applications then tame of the ASSIGNEE, its on the aforesaid invention right, title and interest in a or in any country, and an and any patents of confirm title and interest in all Contation all rights of priority	xaminations, extensions, continuations and divisions efor; (2) the full and complete right to file patent is designee, or in our name as the ASSIGNEE, or its is, discoveries and applications in all countries of the ord to any Letters Patent which may issue thereon in y renewals, revivals, reissues, reexaminations and nation, registration and importation of the same; and convention and Treaty Rights of all kinds thereon, y in any country of the world, in and to the above
Name o	f Assignee	Address
Hyundai M	otor Company	12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea
Kia Motors	s Corporation	12, Heolieung-ro, Seocho-gu, Seoul 06797, Republic of Korea

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, little and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, confinuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby coverant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Any attorney or agent of record and any registered attorney or agent of Mintz, Levin, Cohn, Ferris. Glovsky and Popeo, P.C., One Financial Center, Boston, MA 02111, telephone (617) 542-6000, is hereby authorized to insert, when known.

Name of Assignor(s)	Signature	Date
BAE, Sung Min	W 14 00	20,10/27
PARK, Jong Youl	4 2 5	29. 99/29
KIM, Jin Youl		
LEE, Seung ho		
CHO, Min Hee		

Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.		
ASSIGNMENT		
Title of Invention	DEBURRING TOOL	
We, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to the ASSIGNEE listed below: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in:		
[] United States Ap	[X] The application attached hereto. [] United States Application No filed on [] Application No(s) and/or Patent No(s) listed in the attached.	
including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in our name as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.		
Name o	rf Assignee	Address
		2 2 1 1

Name of Assignee	Address
Hyundai Motor Company	12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea
Kia Motors Corporation	12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

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Name of Assignor(s)	Signature	Date
BAE, Sung Min		
PARK, Jong Youl		
KIM, Jin Youl		~070 , 10 . 38
LEE, Seung ho	018 t	2010, (o, 70
CHO, Min Hee		

ASSIGNMENT		
Title of Invention	DEBURRING TOOL	
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[X] The application a [] United States Ap [] Application No(s		filed on I in the attached.
including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in our name as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.		
Name o	f Assignee	Address
Hyundai Mo	otor Company	12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea
Kia Motors	Corporation	12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea

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Name of Assignor(s)	Signature	Date
BAE, Sung Min		
PARK, Jong Youl		
KIM, Jin Youl		
LEE, Seung ho		
CHO, Min Hee	2 w(2)	12020 (4.30

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