

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6401281

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DONGEUN KIM	08/01/2020
JINWAN BAE	08/01/2020
JOUNGYOUNG JOUNG	08/01/2020
EUISEOK LEE	08/01/2020
JAEBEOM IM	08/01/2020
SANGHYUN CHOI	08/01/2020
DAEKEE SHIN	08/01/2020
RECEIVING PARTY DATA	
Name:	LG ELECTRONICS INC.
Street Address:	128, YEOUI-DAERO, YEONGDEUNGPO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	07336
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
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	06797
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	35510276
CORRESPONDENCE DATA	
Fax Number:	(703)205-8050

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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ATTORNEY DOCKET NUMBER:	3449-4357PUS1
NAME OF SUBMITTER:	TAMMY L. MILLER
SIGNATURE:	/Tammy L. Miller/
DATE SIGNED:	11/13/2020

Total Attachments: 4

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BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS
(MULTIPLE ASSIGNEES)

ASSIGNMENT

Application No.: 35/510,276

Filed: August 18, 2020

⇒ WHEREAS, the below named inventor(s)
(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:

Insert Title of
Invention

⇒ STERILIZING AND DEODORIZING APPARATUS FOR FOOTWEAR

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)

Insert Date of
Signing of Appln.

⇒ on February 23, 2016; May 2, 2016; May 25, 2016; October 1, 2016; May 1, 2017; January 1, 2019; July 1, 2020; and

Insert Names
of Assignees

⇒ WHEREAS, [1] LG ELECTRONICS INC.; and [2] HYUNDAI MOTOR COMPANY; and [3] KIA MOTORS CORPORATION

Insert Addresses
of Assignees

⇒ of [1] 128, Yeoui-daero, Yeongdeungpo-gu, Seoul 07336, Republic of Korea; and [2] 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea; and [3] 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea, respectively,

their heirs, successors, legal representatives and assigns (hereinafter designated as the Assignees) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

Check Box if
Appropriate

⇒ ☐ in any foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignees the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; including all rights under the International Convention for the Protection of Industrial Property or similar agreements as well as the right to claim benefit from the priority of the above-mentioned application; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted

in equal undivided amounts unless specific undivided amounts are listed below:

Ownership
Interest

⇒ Assignee 1 (50%); Assignee 2 (25%); Assignee 3 (25%).

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

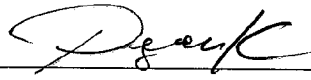
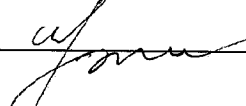
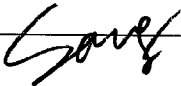
The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>August 1, 2020</u>	Name of Inventor <u></u> (Signature) Dongeun Kim
Date <u>August 1, 2020</u>	Name of Inventor <u></u> (Signature) Jinwan Bae
Date <u>August 1, 2020</u>	Name of Inventor <u></u> (Signature) Joungyoung Joung
Date <u>August 1, 2020</u>	Name of Inventor <u></u> (Signature) Euiseok Lee
Date <u>August 1, 2020</u>	Name of Inventor <u></u> (Signature) Jaebeom Im
Date <u>August 1, 2020</u>	Name of Inventor <u></u> (Signature) Sanghyun Choi

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>August 1, 2020</u>	Name of Inventor <u></u> (Signature) Daekee Shin
Date _____	Name of Inventor _____ (Signature)
Date _____	Name of Inventor _____ (Signature)
Date _____	Name of Inventor _____ (Signature)
Date _____	Name of Inventor _____ (Signature)
Date _____	Name of Inventor _____ (Signature)