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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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ERIK DANIEL NENNIE	10/09/2019
BERT TER MEER	10/09/2019
JOHNY VAN DE KOOT	11/08/2019
WILHELM HENDRIK LIGTERMOET	11/08/2019

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16494129

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Total Attachments: 3

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PATENT REEL: 051186 FRAME: 0707

ASSIGNMENT

WHEREAS, WE, Peter JACOBS, Richard Edward John KEMP, Erik Daniel NENNIE, Bert TER MEER, Johny VAN DE KOOT, and Wilhelm Hendrik LIGTERMOET residing in The Netherlands (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application identified by having the title:

SHOWER SYSTEM

which application was filed as U.S. Application Serial No. 16/494,129 on September 13, 2019, as a U.S. National Stage Application under 35 U.S.C. § 371 of PCT International Application PCT/NL/2018/050158 (published as WO 2018/169394 A1) on March 14, 2018.

and WHEREAS

Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO Anna van Buerenplein 1 's-Gravenhage The Netherlands 2595 DA

AND

Hametech Holding B.V. Jacob Catslaan 45 Ermelo The Netherlands 3852 BT

AND

Wilmar Holding B.V. De Linge 33 Dronten The Netherlands 8253 PJ

("ASSIGNEES"), desire to acquire the entire right, title and interest in and to said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

WE hereby assign, to the above named ASSIGNEES, their successors, assign and legal representatives ("NOMINEES") the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and

PATENT REEL: 051186 FRAME: 0708 utility model patents which may be granted therefor, based on said application and any and all corresponding applications, including corresponding applications claiming priority thereto, said corresponding applications including any non-provisional application, international application, national stage application, continuation, continuation-in-part, divisional, reissue, extension, and renewal, said patents including any patent following the issuance of reexamination certificate or inter partes review certificate ("LETTERS PATENT");

And we covenant that we have full right to convey the entire interest herein assigned, and that that we have not executed and will not execute any agreement or do anything in conflict herewith:

And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the name of ASSIGNEES or their NOMINEES, and we agree to communicate to ASSIGNEES or their NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEES or their NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of ASSIGNEES or their NOMINEES;

And we authorize ASSIGNEE or their NOMINEES to file in our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to ASSIGNEES or their NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant our attorneys at the law firm of Banner & Witcoff the power to insert into this document information further identifying the patent application to which this assignment pertains.

Date: x	Inventor:	Peter JACOBS
Date: x	Inventor:	x Richard Edward John KEMP
Date: x	Inventor	Erik Daniel-AFANIE
Date: <u>x/2~10 + 7</u> 09	Inventor	Beri TER MEER

PATENT REEL: 051186 FRAME: 0709

Attorney Docket No. 007938.00290

(P113975US00)

Date: x 08-11-2015 Inventor x Johny VAN DE KOOT

Wijbelm Hondrik LIGTERMOET

Note: No legalization or other witness required

PATENT REEL: 051186 FRAME: 0710

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