505350048 02/27/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUICHIRO KOMATSU	02/21/2019

RECEIVING PARTY DATA

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City:	TOKYO
State/Country:	JAPAN
Postal Code:	136-8535

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29679484

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NAME OF SUBMITTER:	STEPHEN S. FAVAKEH
SIGNATURE:	/Stephen S. Favakeh/
DATE SIGNED:	02/27/2019

Total Attachments: 3 source=dec#page1.tif source=dec#page2.tif source=dec#page3.tif

PATENT 505350048 REEL: 048460 FRAME: 0122

COMBINED DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION AND ASSIGNMENT THEREOF

As a bel	low named inventor, I hereby declare that:
The belo	ow-identified application was made or authorized to be made by me.
	e that I am the original inventor or an original joint inventor of a claimed invention pplication.
	SHOWER HEAD
	(Title of Invention)
the speci	cification of which:
□ is	s attached hereto, or
as N	vas filed by an authorized person on my behalf on <u>February 6, 2019</u> is United States Application Number or PCT International Application Number <u>29/679,484</u> , and was amended on
**	v state that I have reviewed and understand the contents of the above-identified ation, including the claims, as amended by any amendment specifically referred e.
defined part app	wledge the duty to disclose information which is material to patentability as in Title 37, Code of Federal Regulations, § 1.56, including, for continuation-inplications, material information which became available between the filing date rior application and the filing date of the continuation-in-part application.
***	ood and valuable consideration, receipt of which is hereby acknowledged, have d and do hereby assign and sell, which confirms any previous assignment by me

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or by operation of law, to LIXIL Corporation., a Japanese corporation, having its principal place of business at 2-1-1 Ojima, Koto-ku, Tokyo 136-8535, Japan ("Assignee"), its successors, assigns, and legal representatives, the entire right, title, and interest, in and to all subject matter and improvements invented, made, or conceived by me and described

Attorney Docket No. 20322-144969-US

in the application for patent identified above and in and to all patent and all patent convention and treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any utility model, continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any patent issuing therefrom, in all countries throughout the world, for all such subject matter described therein, including all rights of action and rights to recover damages for past infringements.

I agree that on request and without further consideration, I will communicate to the Assignee or its representatives or nominees any facts known to me respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers, and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

I hereby authorize and request the attorneys of Fitch, Even, Tabin & Flannery, LLP to insert above the filing date and application number of said application when known.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made herein on information and belief are believed to be true.

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.

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Legal Name of Inventor: (Given names first, with Family name last)

Yuichiro KOMATSU

Inventor's Signature:

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February 21, 2019

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PATENT REEL: 048460 FRAME: 0125

RECORDED: 02/27/2019