01/14/2021 506449459

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6496229

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JÖRG MAYER	12/08/2016
MARIO LEHMANN	12/01/2016
LAURENT TORRIANI	12/01/2016

RECEIVING PARTY DATA

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Street Address:	MÜHLEBACH 2
City:	STANSSTAD
State/Country:	SWITZERLAND
Postal Code:	6362
Name:	INTER IKEA SYSTEMS B.V.
Street Address:	OLOF PALMESTRAAT 1
City:	DELFT
State/Country:	NETHERLANDS
Postal Code:	2616

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17148807

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ATTORNEY DOCKET NUMBER:	FRG-41805.01
NAME OF SUBMITTER:	DAVID E. SPAW
SIGNATURE:	/David E. Spaw/

PATENT REEL: 054919 FRAME: 0627 506449459

DATE SIGNED: 01/14/2021

Total Attachments: 2
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PATENT REEL: 054919 FRAME: 0628

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

METHOD OF JOINING TWO OBJECTS

that are the subject of an application for a U.S. Patent, (Application No. <u>15/313267</u>, filed <u>November 22, 2016</u>), which application is further identified as Rankin, Hill & Clark LLP Docket No. FRG-41805.

WHEREAS, WOODWELDING AG, a corporation of Switzerland, and having a place of business at Mühlebach 2, 6362 Stansstad, Switzerland and INTER IKEA SYSTEMS B.V., a corporation of Netherlands, and having a place of business at Olof Palmestraat 1, 2616 Delft, Netherlands, hereinafter referred to as "assignees", are desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignees, their successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignees' request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignees. their successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignees as owners of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignees as owners of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill & Clark LLP the power to insert on this assignment any identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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(1)	Inventor Name (joint): <u>Jörg Mayer</u>
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	Witness: Vesofin
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(2)	Inventor Name (joint): Mario Lehmann
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	Witness: Scrolin.
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(3)	Inventor Name (joint): Laurent Torriani
• •	Signature: V Llowic
	Today's Date: <u>V. 1.17.16</u>
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