PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7196651

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIAOLING ZHANG	02/10/2022

RECEIVING PARTY DATA

Name:	JIANGSU BBL HOME TECHNOLOGY COMPANY LIMITED	
Street Address:	NO.10 CHANGHONG EAST ROAD, HENGLIN TOWN, WUJIN DISTRICT	
City:	CHANGZHOU CITY, JIANGSU PROVINCE	
State/Country:	CHINA	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	15121394
Application Number:	15022613
Application Number:	15104984

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 617-580-1293

Email: qqw1911@outlook.com

Correspondent Name: QIANQIAN WU
Address Line 1: 64 BANK ST

Address Line 4: ABINGTON, MASSACHUSETTS 02351

NAME OF SUBMITTER:	QIANQIAN WU
SIGNATURE:	/QQW/
DATE SIGNED:	02/26/2022

Total Attachments: 3

source=US15022613 Assignment#page1.tif source=US15104984 Assignment#page1.tif source=US15121394 Assignment#page1.tif

PATENT 507149807 REEL: 059109 FRAME: 0177

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,
ZHANG, Xiaoling
who has / have made a certain new and useful invention, hereby sells, assigns and transfers unto:
JIANGSU BBL HOME TECHNOLOGY COMPANY LIMITED , having a place
of business at No.10 Changhong East Road, Henglin Town, Wujin District, Changzhou City, Jiangsu Province 213101, China
its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled
GLUE-FREE ANTISLIP PLASTIC FLOORBOARD AND MANUFACTURING METHOD THEREOF
(a) for which an application for United States Letters Patent was filed on Mar 17, 2016, and identified by United States Patent Application No. 15/022,613; or
(b) for which an application for United States Letters Patent was executed on, or
(c) for which a U.S. Patent was issued on, and identified by U.S. Patent No
and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;
AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.
SIGNED on the date indicated aside my signature:
Organization (if applicable): By:
Signature of Assignor Date: February 10 2022
Typed name:ZHANG, Xiaoling

ASSIGNMENT

which	In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of is hereby acknowledged, the undersigned,
	ZHANG, Xiaoling
who h	as / have made a certain new and useful invention, hereby sells, assigns and transfers unto:
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of bus	siness at No.10 Changhong East Road, Henglin Town, Wujin District, Changzhou City, Jiangsu Province 213101, China
	ccessors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America ined in 35 U.S.C. 100 in the invention entitled
PVC S	SELF-ADHESIVE FLOORBOARD WITH WATER-RESISTANT GLUE
(a)	for which an application for United States Letters Patent was filed on
(b)	for which an application for United States Letters Patent was executed on, or
(c)	for which a U.S. Patent was issued on, and identified by U.S. Patent No
all Uni continu Propert	e undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and ited States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or unations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial ty to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;
ASSIG applicat ASSIG	AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making ation for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said NEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and tions for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said NEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to ention hereby transferred.
SIGNE	D on the date indicated aside my signature:
Organiza By:	ation (if applicable) 34412
	Signature of Assignor Date: February 10 2022
Typed n	name: ZHANG, Xiaoling

PATENT REEL: 059109 FRAME: 0179

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,
ZHANG, Xiaoling
who has / have made a certain new and useful invention, hereby sells, assigns and transfers unto:
JIANGSU BBL HOME TECHNOLOGY COMPANY LIMITED , having a place
of business at No.10 Changhong East Road, Henglin Town, Wujin District, Changzhou City, Jiangsu Province 213101, China
its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled
HIGH STRENGTH STONE PLASTIC FLOOR AND MANUFACTURING METHOD THEREOF
(a) for which an application for United States Letters Patent was filed on Aug 25, 2016, and identified by United States Patent Application No. 15/121,394; or
(b) for which an application for United States Letters Patent was executed on, or
(c) for which a U.S. Patent was issued on, and identified by U.S. Patent No
and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;
AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.
SIGNED on the date indicated aside my signature:
Organization (if applicable): By:
Signature of Assignor Date: February 10 2022
Typed name: ZHANG, Xiaoling

PATENT REEL: 059109 FRAME: 0180

RECORDED: 02/26/2022