504984766 06/29/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5031512

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		NOTICE OF GRANT OF SECURITY INTEREST IN PATENTS			
CONVEYING PARTY D	ΔΤΔ				
		Name	Execution Date		
GGB, INC.			06/28/2018		
RECEIVING PARTY DA	ATA				
Name:	BANK O	AMERICA, N.A., AS ADMINISTRATIVE AGENT			
Street Address:	2380 PERFORMANCE DR				
Internal Address:	nternal Address: BUILDING C, MAIL CODE: TX2-984-03-26				
City: RICHARDSON					
State/Country:	TEXAS	TEXAS			
Postal Code:	75082				
PROPERTY NUMBERS	6 Total: 5				
Property Type		Number			
Patent Number: 97		765818			
Application Number: 160		6006617			
Application Number: 6266		2663304			
Application Number: 626		2633904			
Application Number:	1	5507844			
using a fax number, if	e sent to t provided;	19)286-8199 <i>he e-mail address first; if that is u</i> <i>if that is unsuccessful, it will be s</i>	•		
Phone:					
Email:		PTO_TMconfirmation@mvalaw.com, vishvamiyani@mvalaw.com			
Correspondent Name: Address Line 1:		MOORE & VAN ALLEN PLLC 3015 CARRINGTON MILL BOULEVARD			
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		017625.4781			
ATTORNEY DOCKET N	UMBER:	017023.4701			
		JOHN SLAUGHTER			
ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE:					

Total Attachments: 4
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NOTICE

OF

GRANT OF SECURITY INTEREST

IN

PATENTS

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Second Amended and Restated Security and Pledge Agreement dated as of June 28, 2018 (as the same may be amended, modified, extended or restated from time to time, the "<u>Agreement</u>") by and among the Obligors party thereto (each an "<u>Obligor</u>" and collectively, the "<u>Obligors</u>") and Bank of America, N.A., as administrative agent (the "<u>Administrative</u> <u>Agent</u>") for the holders of the Secured Obligations referenced therein, the undersigned Obligor has granted a continuing security interest in and a right to set off against the patents and patent applications shown on <u>Schedule 1</u> to the Administrative Agent for the ratable benefit of the holders of the Secured Obligations.

[signature pages follow]

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PATENT REEL: 046487 FRAME: 0126

The undersigned Obligor and the Administrative Agent, on behalf of the holders of the Secured Obligations, hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (i) may only be terminated in accordance with the terms of the Agreement and (ii) is not to be construed as an assignment of any patent or patent application.

Very truly yours,

GGB, INC., a Delaware corporation,

By: By: Name: Christopher Ravenberg

Title: Assistant Treasurer

NOTICE OF GRANT OF SECURITY INTEREST IN PATENTS PATENT REEL: 046487 FRAME: 0127 Acknowledged and Accepted:

BANK OF AMERICA, N.A., as Administrative Agent
By:______
Name: Henry Pennell
Title: Vice President

NOTICE OF GRANT OF SECURITY INTEREST IN PATENTS

PATENT REEL: 046487 FRAME: 0128

Schedule 1

GGB, Inc. (Delaware Corporation)

U.S. Patents

Issued Patent

Title		Issue Date
INTERLOCKING BEARING	9765818	09/19/17

Patent Applications

Title	Appl. No.	Filing Date
SOLID LUBRICANT COMPOSITIONS AND BEARINGS	16006617	06/12/18
INCORPORATING THE SAME		
SURFACE TEXTURING FOR TRIBOLOGICAL	62663304	04/27/18
PERFORMANCE ENHANCEMENT		
PAIRED POLYMER, CERAMIC, OR POLYMER-	62633904	02/22/18
CERAMIC HYBRID MATERIALS FOR TRIBOLOGICAL		
APPLICATIONS		
COMPOSITE BEARING WITH ENHANCED WEAR AND	15507844	03/01/17
MACHINABILITY	20170247631	

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RECORDED: 06/29/2018