504138970 12/09/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4178814

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date		
H.J. BAKER & BRO., INC.	12/08/2016		

RECEIVING PARTY DATA

Name:	WELLS FARGO BANK, NATIONAL ASSOCIATION			
Street Address:	117 PLANTATION RD 1ST FLOOR			
Internal Address:	MAC R4058-017			
City:	ROANOKE			
State/Country:	VIRGINIA			
Postal Code:	24019			

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14876638
Application Number:	15136669

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.

Email: michael.barys@thomsonreuters.com

Correspondent Name: ANDREA GNIADEK

Address Line 1: 111 WEST MONROE STREET
Address Line 2: CHAPMAN AND CUTLER LP
Address Line 4: CHICAGO, ILLINOIS 60603

NAME OF SUBMITTER:	ANDREA GNIADEK			
SIGNATURE:	/Michael Barys/			
DATE SIGNED:	12/09/2016			

Total Attachments: 6

source=Pages from Scan_Andrea H Gniadek_15_51_08-12-2016-2#page1.tif source=Pages from Scan_Andrea H Gniadek_15_51_08-12-2016-2#page2.tif source=Pages from Scan_Andrea H Gniadek_15_51_08-12-2016-2#page3.tif source=Pages from Scan_Andrea H Gniadek_15_51_08-12-2016-2#page4.tif source=Pages from Scan_Andrea H Gniadek_15_51_08-12-2016-2#page5.tif

PATENT 504138970 REEL: 040874 FRAME: 0193

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PATENT REEL: 040874 FRAME: 0194

RECORDATION FORM COVER SHEET DATENTS ONLY					
PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
Name of conveying party(ies)	2. Name and address of receiving party(ies) Name: Wells Fargo Bank, National Association				
H. J. Baker & Bro., Inc.	Internal Address: 1st Floor				
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) December 8, 2016 Assignment Merger	Street Address: MAC R4058-017, 117 Plantation Rd.,				
Security Agreement Change of Name	City: Roanoke				
Joint Research Agreement	State: Virginia				
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: USA Zip: 24019				
Other	Additional name(s) & address(es) attached? Yes No				
4. Application or patent number(s): A. Patent Application No.(s)	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)				
See Schedule A	See Schedule A				
Additional numbers at	ached? Yes No				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 2				
Name: Andrea Gniadek, Project Assistant	7. Total fee (37 CFR 1.21(h) & 3.41) \$				
Internal Address: Chapman and Cutler LLP	<u></u>				
Street Address: 111 West Monroe Street, 17th FL	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)				
City: Chicago	8. Payment Information				
State: Illinois Zip: 60603					
Phone Number: 312-845-5132					
Docket Number: 4102901	Deposit Account Number				
Email Address: paler@chapman.com	Authorized User Name				
9. Signature: Walka Khamer, Chapi	man and Cutler LLP 12/8/16				
Signature	Date				
Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:				
Documents to be recorded (including cover sheet	et) should be faxed to (571) 273-0140, or mailed to: of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450				

PATENT REEL: 040874 FRAME: 0195

PATENT COLLATERAL AGREEMENT

This 8th day of December, 2016, H. J. BAKER & BRO., INC., a Delaware corporation ("Debtor") with its principal place of business and mailing address at 2 Corporate Drive, Suite 545, Shelton, Connecticut 06484, in consideration of ten dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, assigns, mortgages and pledges to WELLS FARGO BANK, NATIONAL ASSOCIATION, with its mailing address at MAC R4058-017, 117 Plantation Road, 1st Floor, Roanoke, Virginia 24019, and its successors and assigns ("Secured Party"), and grants to Secured Party a continuing security interest in and to all of the right, title and interest of such Debtor in, to and under the following property, wherever located, and whether now existing or hereafter arising or acquired from time to time (the "Patent Collateral"):

- (i) Each patent and patent application listed on Schedule A hereto and all of the inventions described and claimed therein and any and all reissues, divisions, continuations, continuations-in-part, renewals, extensions and reexaminations thereof and amendments thereto; and
- (ii) All proceeds of the foregoing, including without limitation (x) any and all royalties, fees, income, payments and other proceeds now or hereafter due or payable with respect to any and all of the foregoing and (y) any and all claims and causes of action by Debtor against third parties for damages, restitution and injunctive and other legal and equitable relief by reason of past, present or future infringement, misappropriation, violation, misuse, breach or default of any patent or patent application listed on Schedule A hereto, in each case together with the right but not obligation to sue for and collect, or otherwise recover, said damages;

to secure the payment and performance of all Secured Obligations of Debtor as set out in that certain Security Agreement dated as of January 16, 2013 among Debtor, the other debtors party thereto and Secured Party, as the same may be amended, modified, or restated from time to time (the "Security Agreement").

Debtor authorizes the Commissioner for Patents and any other governmental officials to record and register this Patent Collateral Agreement upon request by the Secured Party.

Debtor does hereby further acknowledge and affirm that the rights and remedies of Secured Party with respect to the assignment, mortgage, pledge and security interest in the patents and patent applications made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein. The rights and remedies of the Secured Party with respect to the Patent Collateral are as provided by the Security Agreement and the related documents, and nothing in this Patent Collateral Agreement shall be deemed to limit such rights and remedies.

This Patent Collateral Agreement may be executed in any number of counterparts, and by the different parties on different counterpart signature pages, all of which taken together shall constitute one and the same agreement. Any of the parties hereto may execute this Patent

4103864.01.02.docx 4102901 Collateral Agreement by signing any such counterpart and each of such counterparts shall for all purposes be deemed to be an original. Delivery of a counterpart hereof by facsimile or in electronic (i.e., "pdf" or "tif") format shall be effective as delivery of a manually executed counterpart hereof. This Patent Collateral Agreement shall be construed and determined in accordance with the laws of the United States and the State of Illinois without regard to conflicts of law principles that would require application of the laws of another jurisdiction. This Patent Collateral Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.

[SIGNATURE PAGE TO FOLLOW]

PATENT REEL: 040874 FRAME: 0197 IN WITNESS WHEREOF, Debtor has caused this Patent Collateral Agreement to be duly executed as of the date and year last above written.

H. J. BAKER & BRO., INC.

Name: Staart Adendorff

Title Executive Vice President,

Chief Financial Officer, and Secretary

Accepted and agreed to as of the date and year last above written.

WELLS FARGO BANK, NATIONAL ASSOCIATION

By _____ Name _____ Title _____

[Signature Page to Patent Collateral Agreement]

IN WITNESS WHEREOF, Debtor has caused this Patent Collateral Agreement to be duly executed as of the date and year last above written.

H. J. BAKER & BRO., INC.

Ву		library	 	 	 	
Name		rvi igade e j				
Title _	- c		 		 	

Accepted and agreed to as of the date and year last above written.

WELLS FARGO BANK, NATIONAL ASSOCIATION

Name: Michael C. Shea

Title: Assistant Vice President

[Signature Page to Patent Collateral Agreement]

SCHEDULE A TO PATENT COLLATERAL AGREEMENT

PENDING U.S. PATENT APPLICATION NUMBERS

PENDING U.S. PATENT

APPLICATION NUMBER

TITLE OF APPLICATION

FILING DATE

14/876,638

GRANULAR FEED

SUPPLEMENT

10/6/2015

15/136,669

GRANULAR FEED

4/22/2016

SUPPLEMENT

PATENT REEL: 040874 FRAME: 0200

RECORDED: 12/09/2016