505507658 06/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5554462

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOJI AGA	05/22/2019
TAKASHI KOJIMA	05/22/2019

RECEIVING PARTY DATA

Name:	POWDERTECH CO., LTD.	
Street Address:	217, TOYOFUTA, KASHIWA-SHI	
City:	CHIBA	
State/Country:	JAPAN	
Postal Code:	2778557	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16466427

CORRESPONDENCE DATA

Fax Number: (703)716-1180

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: 703-716-1191

Email: gbpatent@gbpatent.com

Correspondent Name: GREENBLUM & BERNSTEIN, P.L.C. Address Line 1: 1950 ROLAND CLARKE PLACE

Address Line 4: RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	P58048
NAME OF SUBMITTER:	DANIEL B. MOON
SIGNATURE:	/Daniel B. Moon/
DATE SIGNED:	06/04/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

source=P58048_As#page1.tif source=P58048_As#page2.tif source=P58048_As#page3.tif source=P58048 As#page4.tif

> **PATENT** REEL: 049362 FRAME: 0196

505507658

COMBINED INVENTOR'S DECLARATION AND ASSIGNMENT

DECLARATION

The herein-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

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.

Authorization to Permit Access to Application by Participating Office

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the herein-identified patent application is filed access to the herein-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the herein-identified patent application is filed to have access to the herein-identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the herein-identified patent application with respect to: 1) the herein-identified patent application-as-filed; 2) any foreign application to which the herein-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the herein-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the herein-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

The undersigned hereby authorizes the U.S. attorney or agent appointed herein to accept and follow instructions from either his foreign patent agent or corporate representative, if any, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned.

Direct Correspondence to: CUSTOMER NUMBER 07055

At: Greenblum & Bernstein, P.L.C. 1950 Roland Clarke Place Reston, VA 20191

Direct Telephone Calls to: Greenblum & Bernstein, P.L.C. (703) 716-1191

(J442701 03319935 DOCX)

PATENT REEL: 049362 FRAME: 0197

ASSIGNMENT

WHEREAS,

SOLE	ΩĐ	FIRST	ASSIGNOR
3111.	1715	LINGI	AUULUIVI

Koji AGA, a resident of	Chiba, Japan, whose mailing address is c/o Powdertech Co.
Ltd., 217, Toyofuta, Kashiwa-shi.	Chiba 2778557 Japan,

SECOND ASSIGNOR

<u>Takashi KOJIMA</u> , a resident of <u>Chiba</u> , <u>Japan</u> , v Powdertech Co., Ltd., 217, Toyofuta, Kashiwa-shi, Chiba 277855	whose m 7 Japan ,	ailing add	lress is _	<u>c/o</u>
THIRD ASSIGNOR , a resident of,,	whose	mailing	address	is

hereinafter referred to as the ASSIGNOR(S), has invented a certain improvement relating to

IRON OXIDE POWDER FOR BRAKE FRICTION MATERIAL

for which they have executed, on the same date as this assignment, an application for Letters Patent for the United States to be filed in the United States Patent and Trademark Office.

a United	States	Application.

☑ a National Stage of International Application No. <u>PCT/JP2017/044611</u>, filed December 12, 2017.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the practitioners of record in this application associated with Customer No. 07055 including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, Robert W. Mueller, Reg. No. 35,043, William E. Lyddane, Reg. No. 41,568 and William S. Boshnick, Reg. No. 44,550, of the firm Greenblum & Bernstein, P.L.C., whose address is 1950 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. _______, filed _______) the filing date and application number of said application when known.

(J442701 03319935 DOCX)

PATENT REEL: 049362 FRAME: 0198

AND WHEREAS,

SOLE OR FIRST ASSIGNEE

Powdertech Co., Ltd., a corporation organized and existing under the laws of the State of <u>Japan</u>, whose mailing address is <u>217</u>, <u>Toyofuta</u>, <u>Kashiwa-shi</u>, <u>Chiba 2778557 Japan</u>,

hereinafter known as the ASSIGNEE(S), is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof.

NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR(S) hereby assigns, sells and transfers to said ASSIGNEE(S), its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE(S) and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEE(S) and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR(S) might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR(S) hereby agrees to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE(S), or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNOR(S) authorizes and requests the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE(S), its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR(S), on the date indicated below.

{J442701 03319935 DOCX}

Page 4

/ci Asa
Koji AGA
My 22, 2019
Date
Takashi Kojima Takashi KOJIMA
May. 22.2019
Date
(Inventor 3)

Date

{J442701 03319935.DOCX}

RECORDED: 06/04/2019

PATENT REEL: 049362 FRAME: 0200