505719699 10/11/2019

PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT5766510

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKESHI SATO	11/03/2017
TADASHI YAMAGUCHI	11/03/2017
SHINICHIRO YURUGI	11/03/2017

RECEIVING PARTY DATA

Name:	SUMITOMO ELECTRIC HARDMETAL CORP.
Street Address:	1-1, KOYAKITA 1-CHOME
City:	ITAMI-SHI
State/Country:	JAPAN
Postal Code:	664-0016

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	29709169	

CORRESPONDENCE DATA

Fax Number: (512)322-8388

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: 202-639-7700

Email: crystle.garbade@bakerbotts.com

Correspondent Name: BAKER BOTTS LLP C/O INTELLECTUAL PROPERT

Address Line 1: THE WARNER

Address Line 2: 1299 PENNSYLVANIA AVE, NW Address Line 4: WASHINGTON, D.C. 20004-2400

ATTORNEY DOCKET NUMBER: 087143.0692

NAME OF SUBMITTER: CRYSTLE GARBADE

SIGNATURE: /Crystle Garbade/

DATE SIGNED: 10/11/2019

Total Attachments: 2

source=087143-0692-Assignment#page1.tif source=087143-0692-Assignment#page2.tif

PATENT 505719699 REEL: 050690 FRAME: 0779

ATTORNEY	DOCKET	NO
----------	--------	----

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

		Application No.	Filed			
Insert Name(s) of Inventor(s)	5550)÷	WHEREAS,	Takeshi SATO, Tadashi YAMAGUCHI and Shinichiro YURUGI			
		ARREST MARKET CONTRACTOR OF THE STREET				
		жилиний и и и и и и и и и и и и и и и и и и				
Insert Title of Invention	988) -	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in DRESSER COMPONENT FOR GRINDSTONE				
Insert Date of		for which an application for Letters Patent of the United States of America has been executed by undersigned (except in the case of a provisional application).				
Signing of Application	88\$-	on Novemb	per 3, 2017 : and			
Insert Name of Assignee	888) -	WHEREAS,	SUMITOMO ELECTRIC HARDMETAL CORP.			
		7-				
Insert Address of Assignee	1888	of 1-1, Koy	akita 1-chome, Itami-shi, Hyogo 664-0016 Japan			

CHECK BOX IF APPROPRIATE	ceccer's reacent(s) dist may be granted therefor in the United States of America and					
		hand paid, the rece the undersigned he and transfer unto s of America, its terr to any and all Lett	FORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in sipt of which is hereby acknowledged, and other good and valuable consideration, as (have) sold, assigned and transferred, and by these presents does sell, assign aid Assignee the full and exclusive right to the said invention in the United States itories, dependencies and possessions and the entire right, title and interest in and ers Patent(s) which may be granted therefor in the United States of America, its encies and possessions, and if the box above is designated, in any and all foreign			
			divisions, reissues, continuations, conversions and extensions thereof for the full which the same may be granted.			

Ĭ

PATENT REEL: 050690 FRAME: 0780 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) the request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional, conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Venable LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

(1) Date November 03, 2017.	Name of Inventor_	Fahoshi Cato
(2) Date <u>November 03 2017</u> .	Name of Inventor_	Takeshi SATO Tadashi Yamaguchi Tadashi YAMAGUCHI
		Shinichiro Yurugi Shinichiro Yurugi
(5) Date ,	Name of Inventor_	
(6) Date,	Name of Inventor_	
(7) Date ,	Name of Inventor_	
(8) Date ,	Name of Inventor_	