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07-09-2007



(Rev. 08/05) Docket No.: 070456-0204			Patent and Trademark Office
To the Director of the U. S. Patent and Tr	1034245	#16## 15## (#11 14#)	ocuments or the new address(es) below.
1. Name of Conveying Party(ies)			audress of receiving party(ies)
Yoshio OKADA, Naoya OMORI, Minoru ITOH, N	1	ame:	SUMITOMO ELECTRIC HARDMETAL
TAKANASHI, Shinya IMAMURA, Susumu OKUNO			CORP.
	In	ternal Add	lress:
Additional name(s) of conveying party(ies) attached?	Yes 🗌 No		
3. Nature of Conveyance/Execution Date(s)	Ac	ddress:	1-1, Koyakita 1-chome, Itami-shi, Hyogo 664-
			0016 Japan
Execution Date(s): May 22, 2007, May 22, 2007, M	1ay 25,		
2007, May 23, 2007, May 22, 20	007, May		
23, 2007 (respectively)			
☐ Security Agreement ☐ Change of I	Name		
☐ Joint Research Agreement			
Government Interest Assignment			
Executive Order 9424, Confrmatory License			
Other	Ac	dditional n	name(s) & address(es) attached? Yes No
4. Application or patent number(s):	, 🗵	This doc	ument is being filed together with a new application.
A. Patent Application No(s).	В.	Patent N	o(s).
: - -	ĺ		11/794257
	numbers attached?		∐ No I
5. Name and address to whom correspondence conce document should be mailed:	1	totai nu volved:	mber of applications and patents
Name: MCDERMOTT WILL & EMERY LLP			e (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address:			orized to be charged by credit card
			orized to be charged to deposit account
Street Address: 600 13th Street, N.W.		☐ Enclo	osed
		☐ None	required (government interest not affecting title)nt
City: Washington State: D. C. Zip:	20005-3096		
Phone Number: 202.756.8000	8.	Payment	Information:
Fax Number: 202.756.8087	į		
Email Address:	a.	Credit	Card Last 4 Numbers
/29/2007 MKAYPAGH 00000070 500417 11794257			Expiration Date
FC:8021	b.		it Account Number 500417
9. Signature.			
Stephen A. Becker, 26,527			June 27, 2007
Name and Registration No. of Person Signing	Sigr	nature	Date
Total number of	pages including co	over sheet,	, attachments and documents: 3

PATENT

REEL: 019534 FRAME: 0028

IAP13Rec'd PCT/PTO 27 JUN 2007 1 1 17 94 2 5 7

Attorney	Docket No.:	

ASSIGNMENT

WHEREAS, Yoshio OKADA, Naoya OMORI, Minoru ITOH, Norihiro TAKANASHI, Shinya IMAMURA, and Susumu OKUNO, hereinafter called the "Assignors," have jointly invented a new and useful invention entitled Surface-Coated Cutting Tool, for which he has:

(a)	filed an application for United States Letters Patent onas (Serial No); or	
(b)	executed an application for United States Letters Patent on May 22, 2007, May 23, 2007 and May 25, 2007	; 01
(c)	filed a provisional application on as (Serial No); and	

WHEREAS, <u>SUMITOMO ELECTRIC HARDMETAL CORP.</u>, a corporation organized and existing under the laws of <u>Japan</u>, having a place of business at:

1-1, <u>Koyakita 1-chome</u>, <u>Itami-shi</u>, <u>Hyogo 664-0016 Japan</u>, hereinafter called the "Assignee," is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under any Letters Patent which may be obtained to said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient considerations, the receipt of which by said Assignors from the said Assignee is hereby acknowledged, the said Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, the entire, right, title and interest for the United States in and to the invention and application hereinabove identified, and any Letters Patent of the United States that may issue for said invention, together with the entire right, title and interest in and to said invention and applications for Letters Patent and Letters Patent therefor, in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said inventions may issue.

PATENT REEL: 019534 FRAME: 0029 And the said Assignors do hereby covenant and agree, for himself and his legal representatives, that he will assist the said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the said Assignee may elect to make covering the invention herein identified, as hereinabove set forth; in vesting in the said Assignee like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this Assignment.

The undersigned hereby grant(s) the attorneys of McDermott, Will & Emery 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 United States Patent and Trademark Office for recordation of this document.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the said Assignors have hereunto set his hands and affixed his seal.

Date:	May 22, 2007	Yoshio OKADA	_(Seal)
Date:	May, 22, 2007	naoya n.O. May, 22, 2 Raya Omori Naoya OMORI	2007 _ (Seal)
Date:	May: 25.2007	Minoru Itoh	_(Seal)
Date:	May 23, 2007	Noriburo Jakanashi Norihiro Takanashi	_(Seal)
Date:	May , 22, 2007	Shinya Janamura Shinya IMAMURA	_(Seal)
Date:	Hay 29.2007	Susumu Okuno	_ (Seal)

RECORDED: 06/27/2007