08-16-2001



Attorney Docket No. 010983

101813423

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Submission type:

X New

08/09/01

Conveyance type:

X Assignment

Conveying Party(ies):

(Last, First, Middle Initial)

Execution Date

First party

Name:

KIKUGAWA, Atsushi

July 25, 2001

Second party

Name:

KIKUI, Fumiaki

July 25, 2001

Third party

Name:

17/4

No X

Receiving Party (ies):

First party

Name:

SUMITOMO SPECIAL METALS CO., LTD.

Address:

4-7-19, Kitahama, Chuo-ku, Osaka-shi, Osaka, Japan

Additional name(s) & address(es) attached? Yes __ No XX

Additional name(s) of conveying party(ies attached? Yes

Domestic Representative Name and Address

(Enter for the first Receiving Party only)

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006

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PATENT

REEL: 012064 FRAME: 0433

Page 2			
Correspondent Name and Address Telephone: 202-659-2930 ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006			
Pages Enter the total number of pages of the attached conveyance document:			
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No _XX A. Patent Application No.(s) B. Patent No.(s) ##			
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>July 25, 2001</u> (Do not recite both application and patent numbers.)			
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT PCT PCT PCT PCT PCT PC			
Number of Properties Enter the total number of properties involved: 1			
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)			
XX Enclosed			
Authorized to be charged to Deposit Account No.: <u>01-2340</u>			
Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Stephen G. Adrian Name of Person Signing Signature			
August 9, 2001 32,878 Date Registration No.			
Rev. 11/00			

SGA/yap

PATENT REEL: 012064 FRAME: 0434

Armstrong, Westerman, Hattori, McLeland & Naughton

(Insert ASSIGNEE's Name(s) Address(es))

(Title of Invention)

(Signatures)

(*If the assignment is being filed after the filing of the application, this section must be completed)

	Docket No.	
U.S. ASSIG	NMENT	
IN CONSIDERATION of the sum consideration paid to the undersigned	of One Dollar (\$1.00), and of inventor(s) (hereinafter ASSIGNOI	other good and valuable
Sumitomo Special Metals (Osaka-shi, Osaka Japan	Co., Ltd. of 4-7-19, Kitahama	a, Chuo-ku,
(hereinafter ASSIGNEE), the receipt hereby sells, assigns and transfers to the invention entitled RARE EARTH METAL-BASEI RESISTANT FILM AND MET	ASSIGNEE the entire and exclusive PERMANENT MAGNET HA	e right, title and interest to VING CORROSION-
for which application for Letters Par unless otherwise indicated below:	tent of the United States was execu	ted on even date herewith
filed on (Armstrong, Westerman, Hattori, I code, serial number and/or filing date		thorized to insert the series
and all Letters Patent of the Unite continuation, divisional, substitute, rewhich the same may be granted.		
The ASSIGNOR agrees to execute continuation, divisional, reissue or reassignments in connection with such a		nd also to execute separate
The ASSIGNOR agrees to executivities on the continuation, divisional, reissue or rethereon and to cooperate with the A evidence and proceeding with such in	examination thereof or Letters Pate SSIGNEE in every way possible i	ng this application or any ent or reissue patent issued n obtaining and producing
IN WITNESS WHEREOF, the und	ersigned inventor(s) has (have) affixe	d his/her/their signature(s).
Atenshi Kikugawa (SIGNATURE)	Atsushi KIKUGAWA (TYPE NAME)	July 25, 2001 (DATE)
Fumiaki Kikui (SIGNATURE)	Fumiaki KIKUI (TYPE NAME)	July 25, 2001 (DATE)
(SIGNATORE)	(TIL HAML)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)

(TYPE NAME)

(TYPE NAME)

NO LEGALIZATION REQUIRED

RECORDED: 08/09/2001

(SIGNATURE)

(SIGNATURE)

PATENT REEL: 012064 FRAME: 0435

(DATE)

(DATE)