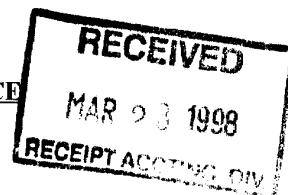


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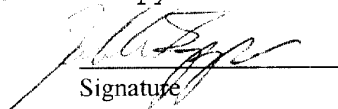
and the attached original

1. Name of conveying party(ies): Masatoshi ISHII Hiroyuki MIYAMOTO Yukihiro KURIBAYASHI Masanobu UCHIDA Hajime KITAMURA No additional names attached <input checked="" type="checkbox"/>		2. Name and address of receiving party(ies): SHIN-ETSU CHEMICAL CO., LTD 6-1 Ohtemachi 2-chome Chiyoda-ku, Tokyo Japan No additional names(s) or address(es) attached <input checked="" type="checkbox"/>	
3. Nature of Conveyance: <i>MRD 3-83-98</i> <input checked="" type="checkbox"/> assignment <input type="checkbox"/> merger <input type="checkbox"/> security agreement <input type="checkbox"/> change of name <input type="checkbox"/> other			
EXECUTION DATE: September 30, 1997			
4. Application number(s) or patent number(s): THIS DOCUMENT IS NOT BEING FILED WITH A NEW APPLICATION.			
A. Patent Application Number(s) 08/950,742, filed October 15, 1997		B. Patent Number(s)	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: MILLEN, WHITE, ZELANO & BRANIGAN, P.C. Address: Arlington Court Plaza I Suite 1400 2200 Clarendon BLVD. Arlington, VA 22201		6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. 3.41) \$40.00 <input checked="" type="checkbox"/> Check enclosed <input type="checkbox"/> Charge any deficiencies in the payment of fees associated with this communication or credit any overpayment to 8. DEPOSIT ACCOUNT NO. 13-3402	
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9. 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.

John A. Sopp (33,103)
Attorney for Applicant(s)


Signature

March 23, 1998
Date

- ♦ Total number of pages including cover sheet, attachments and documents: - 2 -
- ♦ Attorney Docket # TAKIT 119

ASSIGNMENT

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to

METHOD OF PRODUCING HYDROGEN ABSORBING ALLOY POWDER, AND ELECTRODE USING HYDROGEN ABSORBING ALLOY POWDER PRODUCED BY SAID METHOD

[] for which an application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date:

☒ for which U.S. Application Serial No. 08/950,742 for Letters Patent was filed in the U.S. Patent and Trademark Office on October 15, 1997

☐ and for which an International Application was filed on _____, PCT/ / , designating the United States.

AND WHEREAS, SHIN-ETSU CHEMICAL CO., LTD.
6-1 Ohtemachi 2-chome, Chiyoda-ku, Tokyo JAPAN

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest 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 thereof, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title, and interest 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 therefor, including any and all renewals, reissues, and prolongations thereof, ASSIGNEE 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 Patents which may be granted therefor, including any and all renewals, reissues, and prolongations thereof, with all the rights, powers, privileges, and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE or its assigns or legal representative and to execute any other papers that may be needed in connection with filing said application and securing a Letters Patent thereon.

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

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.

FULL NAME OF SOLE OR FIRST INVENTOR Masatoshi ISHII	INVENTOR'S SIGNATURE <i>Masatoshi Ishii</i>	DATE September 30, 1997
FULL NAME OF SECOND JOINT INVENTOR, IF ANY Hiroyuki MIYAMOTO	INVENTOR'S SIGNATURE <i>Hiroyuki Miyamoto</i>	DATE September 30, 1997
FULL NAME OF THIRD JOINT INVENTOR, IF ANY Yukihiro KURIBAYASHI	INVENTOR'S SIGNATURE <i>Yukihiro Kuribayashi</i>	DATE September 30, 1997
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY Masanobu UCHIDA	INVENTOR'S SIGNATURE <i>Masanobu Uchida</i>	DATE September 30, 1997
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY Hajime KITAMURA	INVENTOR'S SIGNATURE <i>Hajime Kitamura</i>	DATE September 30, 1997
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE

PATENT

RECORDED: 03/23/1998

REEL: 9051 FRAME: 0525