Atty Docket No.: 196672US0

FORM P TO-1595 (1-31-92)

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101531380 To the Honorable Commissioner of Patents and Pradentries. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): NOV 0 3 2000 Kentaro NOZAWA and Yasuo YOSHII Name: Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.) Address: 3-18. Wakinohama-cho 1- chome. Chuo-ku, Kobe-shi, Additional name(s) of conveying party(ies) attached? □Yes ■No Hyogo 651-0072 Japan 3. Nature of Conveyance: □ Merger Assignment □ Change of Name □ Security Agreement □ Other Additional name(s) and address(es) attached? □Yes ■No Execution Date: September 23, 2000 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 09/653,453 Additional numbers attached? □Yes ■No 6. Total applications and patents involved: 5. Name and address of party to whom correspondence 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: 15-0030 22850 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. Norman F. Oblon Name of Person Signing Registration Number: Total number of pages including this cover sheet: Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments

Washington, D.C. 20231

F0:581 40.30 0P

1/39/2000 MTHAI.

00000024 09653453

PATENT REEL: 011272 FRAME: 0639

347 1 3

ASSIGNMENT OF APPLICANT

WHEREAS I (WE) Kentaro NOZAWA of c/o Kakogawa Works in Kobe Steel, Ltd.Kanazawa-cho I, Kakogawa-shi, Hyogo 675-0137 Japan, Yasuo YOSHIDA of c/o Kakogawa Works in Kobe Steel, Ltd.Kanazawa-cho I, Kakogawa-shi, Hyogo 675-0137 Japan, respectively, have invented certain new and useful improvements in:

SYNTHETIC RESIN FUEL FOR MAKING IRON AND METHOD FOR MAKING IRON

for which an application for Letters Patent was executed on <u>September 23, 2000 (Application No. 09/653,453</u>, filed on <u>August 31, 2000</u>), and

WHEREAS, Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.) having a place of business at: 3-18, Wakinohama-cho 1-chome, Chuo-ku, Kobe-shi, Hyogo 651-0072 Japan, (hereinafter referred to as "ASSIGNEE") is/are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful caths, and generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

PATENT REEL: 011272 FRAME: 0640 EXECUTED AT: hyogo in Japan

Date September 23, 2000

Mentaro Mozarva

Kentaro NOZAWA

Yasuo YOSHIDA

Mozhida

Yasuo YOSHIDA Date September 23, 2000

-2-**PATENT RECORDED: 11/03/2000 REEL: 011272 FRAME: 0641**