

03-20-2000

Net No.: 97,022

FORM PTO-1595 (Modified)  
(Rev. 6-95)  
OMB No. 0651-0011 (exp. 4/94)  
Copyright 1994-97 LegalStar  
POS/REV02

RE

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



101492762

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hiroshi Tamehiro  
Hitoshi Asahi  
Takuya Hara  
Yoshio Terada

*MRD*  
*3-20-00*

2. Name and address of receiving party(ies):

Name: Nippon Steel Corporation

Internal Address: \_\_\_\_\_

Additional names(s) of conveying party(ies)  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Street Address: 6-3 Otemati, 2-chome

Chiyoda-ku Tokyo, 100-71, JAPAN

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Execution Date: Feb. 9, 2000 and Feb. 14, 2000

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

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

09/123,791

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: S. J. Casamassima \ M. M. Lyles

Internal Address: \_\_\_\_\_

ExxonMobil Upstream Research Company

P. O. Box 2189, Houston, TX 77252-2189

Street Address: 3319 Mercer St.

City: Houston State: TX ZIP: 77027

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

05-1328

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.

Marcy M. Lyles

Name of Person Signing

*Marcy M. Lyles*

Signature

20 March 2000

Date

Total number of pages including cover sheet, attachments, and document: 3

**ASSIGNMENT**

**Inventor or Inventors: Hiroshi Tamehiro, Hitoshi Asahi, Takuya Hara and Yoshio Terada**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned person(s) named above, (hereinafter referred to as **UNDERSIGNED**) hereby agree(s) as follows:

**UNDERSIGNED** hereby assign(s) to **Nippon Steel Corporation**, a corporation of **Japan**, its successors, legal representatives and assigns, herein referred to collectively as **ASSIGNEE**, the entire right, title and interest, for the United States and all foreign countries, in and to **UNDERSIGNED'S** invention, discovery or improvement, described in United States patent application, entitled "**ULTRA-HIGH STRENGTH, WELDABLE, BORON-CONTAINING STEELS WITH SUPERIOR TOUGHNESS**" and identified as Docket No. 97.022 and as Serial Number 09/123,791, and in and to said application for patent and any United States patent or patents that may be granted thereon.

**UNDERSIGNED** agree(s) upon the request of **ASSIGNEE** to execute any and all applications for United States patent for said invention, discovery or improvement, and any continuations of such applications or substitutes therefor, and any lawful oaths, affidavits, or other papers relating thereto, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office that **ASSIGNEE** may deem necessary or expedient.

**UNDERSIGNED** agree(s) that in the event of any application based on said assigned invention, discovery or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in interference proceedings, **UNDERSIGNED** will cooperate with **ASSIGNEE** to the best of the ability of **UNDERSIGNED** in the matter of preparing and executing preliminary statements and giving and producing evidence in support thereof.

**UNDERSIGNED** agree(s) upon request of **ASSIGNEE** to execute any and all documents that shall be required of **UNDERSIGNED** to be executed in connection with any and all applications for foreign patents for said invention, discovery or improvement, including the prosecution thereof and the claiming of the International Convention date therefor and for registration in foreign countries of any patents that may be granted for said invention, discovery or improvement.

**UNDERSIGNED** agree(s) to perform upon **ASSIGNEE'S** request any and all affirmative acts to obtain United States and foreign patents upon said invention, discovery or improvement and to vest all rights therein hereby conveyed to **ASSIGNEE**, as fully and as entirely as the same would have been held and enjoyed by **UNDERSIGNED** if this assignment and sale had not been made.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S name.

DATE Feb. 14, 2000

Hiroshi Tamehiro  
Hiroshi Tamehiro

Hidetsu Condo Feb. 29, 2000  
Witness Date

DATE Feb. 9, 2000

Hitoshi Asahi  
Hitoshi Asahi

Hitashi Asahi  
Witness Date  
Hidetsu Condo Feb. 29, 2000

DATE Feb. 9, 2000

Takuya Hara  
Takuya Hara

Takuya Hara  
Witness Date  
Hidetsu Condo Feb. 29, 2000

DATE Feb. 9, 2000

Yoshio Terada  
Yoshio Terada

Yoshio Terada  
Witness Date  
Hidetsu Condo Feb. 29, 2000