

4-7-03



102413708

To the Honorable Commissioner of Patents and Trademarks

attached original documents or copy thereof.

1. Name of conveying party(ies):

Yukinori IIZUKA  
Yutaka AWAJIYA  
Masayuki NAKADA  
Makoto SUZUKI  
Koichi TSUTSUMI

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

NKK CORPORATION  
1-2, 1-Chome, Marunouchi  
Chiyoda-ku, Tokyo 100, JAPAN

3. Nature of conveyance: - ASSIGNMENT

Execution Date(s): January 15, 2003, January 21, 2003, January 21, 2003, January 21, 2003, January 21, 2003,  
respectively.

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 as follows:

respectively.

A. Patent Application No. (s)

10/322,943

B. Patent No.(s)

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

**FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.**  
767 Third Avenue, 25th Floor  
New York, New York 10017-2023

RECEIVED  
APR 11 2003  
PATENT SECTION

6. Total number of applications and patents involved: 1

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

Amount included with filing fee attached hereto.

Check enclosed.

8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378.

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.

Dated: April 1, 2003

By:

Leonard Holtz  
Reg. No. 22,974

CERTIFICATE OF MAILING

I hereby certify this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: BOX ASSIGNMENT, Director, U.S. Patent and Trademark Office, Washington, D.C. 20231 on the date noted below.

Sharon Portnoy

Dated: April 1, 2003

5. 2 Total number of pages including cover sheet, attachments and document: 4

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01 FC:8021 40.00 OP

**ASSIGNMENT**

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

**MANUFACTURING METHOD FOR CONTINUOUSLY CAST PRODUCT OF STEEL**

sell and assign to NKK Corporation

a corporation of Japan  
having a business address at 1-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent filed December 18, 2002; Serial No. 10/322,943;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial number and filing date of said application when known.

SERIAL NO.: 10/322,943

FILING DATE: December 18, 2002

Frishauf, Holtz, Goodman & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023.

INVENTOR: SIGNATURE	DATE	POST OFFICE ADDRESS
Sign <i>Yukinori Iizuka</i>	Date: 15 Jan. 2003	c/o NKK Corporation 1-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-0005, JAPAN
Type Yukinori IIZUKA	Witness:	
Sign <i>Yutaka Awajiya</i>	Date: 21 Jan. 2003	c/o NKK Corporation 1-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-0005, JAPAN
Type Yutaka AWAJIYA	Witness:	
Sign <i>Masayuki Nakada</i>	Date: 21 Jan. 2003	c/o NKK Corporation 1-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-0005, JAPAN
Type Masayuki NAKADA	Witness:	
Sign <i>Makoto Suzuki</i>	Date: 21 Jan. 2003	c/o NKK Corporation 1-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-0005, JAPAN
Type Makoto SUZUKI	Witness:	

**NOTES: MUST BE DATED.****WITNESS DESIRABLE.****LEGALIZATION NOT  
REQUIRED.**

RECORDING OFFICER:

After recording, please return to:  
FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.  
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# ASSIGNMENT

INVENTOR: SIGNATURE	DATE	POST OFFICE ADDRESS
Sign: <i>Koichi Tsutsumi</i>	Date: <i>21 Jan 2003</i>	c/o NKK Corporation 1-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-0005, JAPAN
Type: Koichi TSUTSUMI	Witness:	
Sign:	Date:	
Type:	Witness:	
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