



(11) **EP 1 329 531 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

Note: Bibliography reflects the latest situation

(15) Correction information:
Corrected version no 1 (W1 B1)
Bibliography INID code(s) 72

(51) Int Cl.:
C22C 38/24 *(2006.01)* **C22C 38/26** *(2006.01)*
C22C 38/22 *(2006.01)*

(48) Corrigendum issued on:
19.09.2007 Bulletin 2007/38

(45) Date of publication and mention
of the grant of the patent:
07.02.2007 Bulletin 2007/06

(21) Application number: **03007332.4**

(22) Date of filing: **21.09.1998**

(54) **Ferritic heat-resistant steel and method for producing it**

Ferritischer, wärmebeständiger Stahl und Verfahren zur Herstellung

Acier ferritique réfractaire et procédé de fabrication

(84) Designated Contracting States:
BE DE

(30) Priority: **22.09.1997 JP 25647997**
22.09.1997 JP 25648097
22.09.1997 JP 25648197

(43) Date of publication of application:
23.07.2003 Bulletin 2003/30

(62) Document number(s) of the earlier application(s) in
accordance with Art. 76 EPC:
98307629.0 / 0 903 421

(73) Proprietor: **NATIONAL RESEARCH INSTITUTE
FOR METALS**
Tsukuba-shi,
Ibaraki (JP)

(72) Inventors:
• **Fujitsuna, Noboyuki**
Tsukuba-shi
Ibaraki (JP)
• **Abe, Fujio**
Tsukuba-shi
Ibaraki (JP)
• **Itagaki, Takehiko**
Tsukuba-shi
Ibaraki (JP)

- **Igarashi, Masaaki**
Tsukuba-shi
Ibaraki (JP)
- **Muneki, Masakazu**
Tsukuba-shi
Ibaraki (JP)
- **Kimura, Kazuhiro**
Tsukuba-shi
Ibaraki (JP)
- **Kushima, Hideaki**
Tsukuba-shi
Ibaraki (JP)

(74) Representative: **Matthews, Derek Peter**
Frank B. Dehn & Co.
St Bride's House
10 Salisbury Square
London EC4Y 8JD (GB)

(56) References cited:
EP-A- 0 199 046 **GB-A- 2 079 787**
US-A- 3 847 600 **US-A- 3 932 174**
US-A- 4 018 569 **US-A- 4 405 369**

- **PATENT ABSTRACTS OF JAPAN** vol. 005, no. 168
(C-077), 27 October 1981 (1981-10-27) -& JP 56
096052 A (NIPPON STEEL CORP), 3 August 1981
(1981-08-03)

Note: Within nine months from the publication of the mention of the grant of the European patent, any person may give notice to the European Patent Office of opposition to the European patent granted. Notice of opposition shall be filed in a written reasoned statement. It shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 1 329 531 B8

- | | |
|---|--|
| <ul style="list-style-type: none"> • PATENT ABSTRACTS OF JAPAN vol. 1997, no. 06, 30 June 1997 (1997-06-30) -& JP 09 041100 A (RES INST ELECTRIC MAGNETIC ALLOYS), 10 February 1997 (1997-02-10) • PATENT ABSTRACTS OF JAPAN vol. 1996, no. 11, 29 November 1996 (1996-11-29) -& JP 08 176754 A (RES INST ELECTRIC MAGNETIC ALLOYS), 9 July 1996 (1996-07-09) • PATENT ABSTRACTS OF JAPAN vol. 1997, no. 07, 31 July 1997 (1997-07-31) -& JP 09 071847 A (FURUKAWA ELECTRIC CO LTD:THE; FURUKAWA TECHNO MATERIAL:KK), 18 March 1997 (1997-03-18) | <ul style="list-style-type: none"> • PATENT ABSTRACTS OF JAPAN vol. 013, no. 208 (C-596), 16 May 1989 (1989-05-16) -& JP 01 025915 A (POWER REACTOR & NUCLEAR FUEL DEV CORP;OTHERS: 01), 27 January 1989 (1989-01-27) • PATENT ABSTRACTS OF JAPAN vol. 005, no. 004 (C-038), 13 January 1981 (1981-01-13) -& JP 55 131157 A (SEIKO EPSON CORP), 11 October 1980 (1980-10-11) • PATENT ABSTRACTS OF JAPAN vol. 015, no. 276 (M-1135), 12 July 1991 (1991-07-12) -& JP 03 096336 A (ISHIKAWAJIMA HARIMA HEAVY IND CO LTD), 22 April 1991 (1991-04-22) |
|---|--|