



(11) **EP 1 212 760 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:  
**Corrected version no 1 (W1 B1)**  
**Corrections, see**  
**Bibliography INID code(s) 73**

(48) Corrigendum issued on:  
**26.08.2009 Bulletin 2009/35**

(45) Date of publication and mention  
of the grant of the patent:  
**15.07.2009 Bulletin 2009/29**

(21) Application number: **00963251.4**

(22) Date of filing: **23.05.2000**

(51) Int Cl.:  
**H01F 6/00 (2006.01) H01F 27/28 (2006.01)**  
**H01F 41/04 (2006.01)**

(86) International application number:  
**PCT/US2000/014105**

(87) International publication number:  
**WO 2001/008173 (01.02.2001 Gazette 2001/05)**

(54) **Rotor assembly with superconducting magnetic coil**

Rotoranordnung mit supraleitender Magnetspule

Agencement d'un rotor avec bobine magnétique supraconductrice

(84) Designated Contracting States:  
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU**  
**MC NL PT SE**

(30) Priority: **23.07.1999 US 359497**

(43) Date of publication of application:  
**12.06.2002 Bulletin 2002/24**

(73) Proprietor: **American Superconductor**  
**Corporation**  
**Devens MA 01432 (US)**

(72) Inventors:  
• **SNITCHLER, Gregory, L.**  
**Shrewsbury, MA 01545 (US)**

• **GAMBLE, Bruce, B.**  
**Wellesley, MA 02181 (US)**  
• **VOCCIO, John, P.**  
**West Newton MA 02465 (US)**

(74) Representative: **Charig, Raymond Julian**  
**Potter Clarkson LLP**  
**Park View House**  
**58 The Ropewalk**  
**Nottingham**  
**NG1 5DD (GB)**

(56) References cited:  
**US-A- 1 183 616 US-A- 2 846 657**  
**US-A- 3 045 195 US-A- 3 045 195**  
**US-A- 4 554 731 US-A- 5 770 991**

**EP 1 212 760 B8**

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).