



(11) **EP 1 626 613 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

Note: Bibliography reflects the latest situation

(15) Correction information:

**Corrected version no 1 (W1 B1)**  
**INID code(s) 73**

(51) Int Cl.:

**H05H 1/24 (2006.01) H01J 37/32 (2006.01)**

(48) Corrigendum issued on:

**07.03.2007 Bulletin 2007/10**

(45) Date of publication and mention  
of the grant of the patent:

**13.12.2006 Bulletin 2006/50**

(21) Application number: **04077286.5**

(22) Date of filing: **13.08.2004**

(54) **Method and arrangement for controlling a glow discharge plasma under atmospheric conditions**

Verfahren und Vorrichtung zur Steuerung eines Glühentladungsplasmas unter atmosphärischem Druck

Procédé et système pour contrôler un plasma de décharge lumineuse sous pression atmosphérique

(84) Designated Contracting States:

**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR  
HU IE IT LI LU MC NL PL PT RO SE SI SK TR**

(43) Date of publication of application:

**15.02.2006 Bulletin 2006/07**

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(56) References cited:

**EP-A- 1 381 257 EP-A- 1 403 902**  
**US-A1- 2001 001 435**

- **BLETZINGER P ET AL: "The effect of displacement current on fast-pulsed dielectric barrier discharges" JOURNAL OF PHYSICS D (APPLIED PHYSICS) IOP PUBLISHING UK, vol. 36, no. 13, 18 June 2003 (2003-06-18), pages 1550-1552, XP002310826 ISSN: 0022-3727**
- **PATENT ABSTRACTS OF JAPAN vol. 1998, no. 14, 31 December 1998 (1998-12-31) & JP 10 247072 A (PIONEER ELECTRON CORP), 14 September 1998 (1998-09-14)**
- **DATABASE WPI Section PQ, Week 200265 Derwent Publications Ltd., London, GB; Class P85, AN 2002-605420 XP002310827 & KR 2002 018 902 A (ORION ELECTRIC CO LTD) 9 March 2002 (2002-03-09)**

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