

(19)



(11)

**EP 1 860 213 B8**

(12)

**CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:

**Corrected version no 1 (W1 B1)**  
**Corrections, see**  
**Bibliography INID code(s) 72**

(51) Int Cl.:

**C30B 9/00** *(2006.01)*      **C30B 15/00** *(2006.01)*  
**C30B 15/32** *(2006.01)*      **C30B 17/00** *(2006.01)*  
**C30B 29/40** *(2006.01)*

(48) Corrigendum issued on:

**27.08.2014 Bulletin 2014/35**

(86) International application number:

**PCT/JP2006/304934**

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

**30.04.2014 Bulletin 2014/18**

(87) International publication number:

**WO 2006/098288 (21.09.2006 Gazette 2006/38)**

(21) Application number: **06728999.1**

(22) Date of filing: **13.03.2006**

**(54) METHOD FOR PRODUCING GROUP III NITRIDE CRYSTAL**

VERFAHREN ZUR HERSTELLUNG VON GRUPPE-III-NITRIDKRISTALL

PROCEDE DE PRODUCTION D'UN CRISTAL DE NITRURE DU GROUPE III

(84) Designated Contracting States:  
**DE FR GB IT**

(30) Priority: **14.03.2005 JP 2005070833**  
**14.03.2005 JP 2005070859**  
**14.03.2005 JP 2005070889**  
**10.03.2006 JP 2006066574**

(43) Date of publication of application:  
**28.11.2007 Bulletin 2007/48**

(73) Proprietor: **Ricoh Company, Ltd.**  
**Tokyo 143-8555 (JP)**

(72) Inventors:

- **IWATA, Hirokazu**  
**Sendai-shi, Miyagi, 9813122 (JP)**
- **SARAYAMA, Seiji**  
**Sendai-shi,**  
**Miyagi, 9811105 (JP)**

- **FUKUDA, Minoru**  
**Yokohama-shi,**  
**Kanagawa, 2240015 (JP)**
- **TAKAHASHI, Tetsuya**  
**Osaki-shi, Osaka, 5320004 (JP)**
- **TAKAHASHI, Akira**  
**Kawasaki-shi,**  
**Kanagawa, 2110037 (JP)**

(74) Representative: **Duckworth, Timothy John et al**  
**J A Kemp**  
**14 South Square**  
**Gray's Inn**  
**London WC1R 5JJ (GB)**

(56) References cited:

**EP-A2- 1 439 572**      **JP-A- 2003 286 098**  
**JP-A- 2004 168 650**      **JP-A- 2004 189 549**  
**JP-A- 2004 224 600**      **JP-A- 2004 244 307**  
**JP-A- 2004 533 391**      **JP-A- 2006 008 416**  
**US-A1- 2004 031 437**

**EP 1 860 213 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).