



(11) **EP 1 119 032 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) 54**

(51) Int Cl.:

**H01L 21/3063** <sup>(2006.01)</sup> **H01L 21/78** <sup>(2006.01)</sup>

**G01P 15/12** <sup>(2006.01)</sup> **G01P 15/08** <sup>(2006.01)</sup>

**G01L 9/00** <sup>(2006.01)</sup>

(48) Corrigendum issued on:

**19.03.2008 Bulletin 2008/12**

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

**12.12.2007 Bulletin 2007/50**

(21) Application number: **01107622.1**

(22) Date of filing: **20.04.1993**

(54) **A method for producing a semiconductor device**

Verfahren zum Erzeugen einer Halbleitervorrichtung

Méthode pour la production d'un dispositif semi-conducteur

(84) Designated Contracting States:

**DE FR GB**

(30) Priority: **22.04.1992 JP 10309192**

**27.05.1992 JP 13536192**

**17.06.1992 JP 15833192**

**19.06.1992 JP 16123592**

**18.09.1992 JP 25016292**

**18.09.1992 JP 25016392**

(43) Date of publication of application:

**25.07.2001 Bulletin 2001/30**

(62) Document number(s) of the earlier application(s) in  
accordance with Art. 76 EPC:

**93106391.1 / 0 567 075**

(73) Proprietor: **Denso Corporation**

**Kariya-city,**

**Aichi-pref. 448-8661 (JP)**

(72) Inventors:

• **Fukada, Tsuyoshi**

**Aichi-gun,**

**Aichi-ken 470-01 (JP)**

• **Yoshino, Yoshimi,**

**c/o Intellectual Prop. Dept.**

**Aichi-pref. 448-8661 (JP)**

• **Tanizawa, Yukihiko, c/oIntellectual Prop. Dept.**

**Aichi-pref. 448-8661 (JP)**

(74) Representative: **Winter, Brandl, Fűrniß, Hübner**

**Röss, Kaiser,**

**Polte Partnerschaft Patent- und**

**Rechtsanwaltskanzlei**

**Alois-Steinecker-Strasse 22**

**85354 Freising (DE)**

(56) References cited:

**EP-A- 0 470 003**

**US-A- 4 706 374**

**US-A- 5 095 349**

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 1 119 032 B8**