

(19)



(11)

EP 2 151 556 B8

(12)

CORRECTED EUROPEAN PATENT SPECIFICATION

(15) Correction information:

Corrected version no 1 (W1 B1)

Corrections, see

Bibliography INID code(s) 72, 74

(51) Int Cl.:

F01N 3/08 (2006.01)

B60K 6/22 (2007.10)

C01B 13/11 (2006.01)

F01N 3/24 (2006.01)

B01D 53/94 (2006.01)

C01B 13/10 (2006.01)

F01N 3/20 (2006.01)

F01N 3/28 (2006.01)

(48) Corrigendum issued on:

07.08.2013 Bulletin 2013/32

(86) International application number:

PCT/JP2008/057559

(45) Date of publication and mention

of the grant of the patent:

29.05.2013 Bulletin 2013/22

(87) International publication number:

WO 2008/136278 (13.11.2008 Gazette 2008/46)

(21) Application number: **08740615.3**

(22) Date of filing: **11.04.2008**

(54) **O3 PRODUCTION APPARATUS AND EXHAUST GAS PURIFICATION SYSTEM FOR INTERNAL COMBUSTION ENGINE**

O3-ERZEUGUNGSVORRICHTUNG UND ABGASREINIGUNGSSYSTEM FÜR EINEN VERBRENNUNGSMOTOR

DISPOSITIF DE PRODUCTION DE O3, ET SYSTÈME D'ÉPURATION DE GAZ DÉCHAPPEMENT POUR MOTEUR THERMIQUE

(84) Designated Contracting States:

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

(72) Inventors:

- **TSUJIMOTO, Kenichi**
Toyota-shi,
Aichi-ken, 471-8571 (JP)
- **HIROTA, Shinya**
Toyota-shi,
Aichi-ken, 471-8571 (JP)

(30) Priority: **27.04.2007 JP 2007118566**

(43) Date of publication of application:

10.02.2010 Bulletin 2010/06

(74) Representative: **Kuhnen & Wacker**

**Patent- und Rechtsanwaltsbüro
Prinz-Ludwig-Strasse 40A
85354 Freising (DE)**

(73) Proprietor: **TOYOTA JIDOSHA KABUSHIKI**

KAISHA

Toyota-shi,

Aichi-ken, 471-8571 (JP)

(56) References cited:

WO-A1-2006/135073

WO-A1-2007/032564

JP-A- 58 098 124

JP-A- 2004 245 135

JP-A- 2005 130 629

JP-A- 2006 329 045

EP 2 151 556 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).