



(11) **EP 1 586 477 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 54

(51) Int Cl.:
F02B 67/04 ^(2006.01) **B60W 10/30** ^(2006.01)
F02N 11/08 ^(2006.01) **F02B 63/04** ^(2006.01)
B60K 6/48 ^(2007.10) **B60K 6/405** ^(2007.10)

(48) Corrigendum issued on:
29.05.2013 Bulletin 2013/22

(45) Date of publication and mention
of the grant of the patent:
27.03.2013 Bulletin 2013/13

(21) Application number: **05011491.7**

(22) Date of filing: **22.09.1998**

(54) **Arrangement of motor-generator in a vehicle**

Anordnung eines Motor-Generators in einem Fahrzeug

Disposition d'un moteur-generateur dans un véhicule

(84) Designated Contracting States:
DE FR GB IT

(30) Priority: **18.11.1997 JP 31750797**
12.03.1998 JP 6179598

(43) Date of publication of application:
19.10.2005 Bulletin 2005/42

(62) Document number(s) of the earlier application(s) in
accordance with Art. 76 EPC:
98117937.7 / 0 916 546

(73) Proprietor: **TOYOTA JIDOSHA KABUSHIKI
KAISHA**
Toyota-shi,
Aichi-ken, 471-8571 (JP)

(72) Inventors:
• **Tsujii, Hiroshi,**
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA
Aichi-ken, 471-8571 (JP)

- **Nakao, Hatsu,**
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA
Aichi-ken, 471-8571 (JP)
- **Nagano, Shuji,**
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA
Aichi-ken, 471-8571 (JP)
- **Kuramochi, Kojiro,**
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA
Aichi-ken, 471-8571 (JP)
- **Nakagawa, Yasuki,**
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA
Aichi-ken, 471-8571 (JP)

(74) Representative: **Winter, Brandl, Fürniss, Hübner,**
Röss, Kaiser, Polte - Partnerschaft
Alois-Steinecker-Strasse 22
85354 Freising (DE)

(56) References cited:
EP-A- 0 743 209 EP-A1- 0 492 152
JP-A- 8 197 962

EP 1 586 477 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).