



(11) **EP 1 363 109 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Bibliography INID code(s) 73

(48) Corrigendum issued on:
08.04.2009 Bulletin 2009/15

(45) Date of publication and mention
of the grant of the patent:
31.12.2008 Bulletin 2009/01

(21) Application number: **01906144.9**

(22) Date of filing: **21.02.2001**

(51) Int Cl.:
G01F 1/684 (2006.01) G01F 1/69 (2006.01)

(86) International application number:
PCT/JP2001/001222

(87) International publication number:
WO 2002/066936 (29.08.2002 Gazette 2002/35)

(54) **FLOWMETER WITH RESISTOR HEATER**

STRÖMUNGSMESSER MIT WIDERSTANDSHEIZELEMENT

DEBITMETRE AVEC RESISTANCE CHAUFFANTE

(84) Designated Contracting States:
DE FR GB IT

(43) Date of publication of application:
19.11.2003 Bulletin 2003/47

(60) Divisional application:
08019956.5 / 2 034 279

(73) Proprietors:
• **Hitachi, Ltd.**
Tokyo 100-8280 (JP)
• **Hitachi Car Engineering Co., Ltd.**
Hitachinaka-shi,
Ibaraki 312-0062 (JP)

(72) Inventors:
• **KIKAWA, Hiromu,**
Hitachi Car Engineering Co., Ltd.
Hitachinaka-shi,
Ibaraki 312-0062 (JP)
• **IGARASHI, Shinya,**
Hitachi Car Engineering Co., Ltd
Hitachinaka-shi,
Ibaraki 312-0062 (JP)

• **KOZAWA, Masayuki,**
Automotive Products, Hitachi, Ltd
Hitachinaka-shi,
Ibaraki 312-0062 (JP)
• **SAITOU, Naoki,**
Hitachi Car Engineering Co., Ltd.
Hitachinaka-shi,
Ibaraki 312-0062 (JP)
• **SAITOU, Takayuki,**
Hitachi Car Engineering Co., Ltd
Hitachinaka-shi,
Ibaraki 312-0062 (JP)

(74) Representative: **Beetz & Partner**
Patentanwälte
Steinsdorfstrasse 10
80538 München (DE)

(56) References cited:
EP-A2- 0 708 315 JP-A- 6 265 385
JP-A- 11 014 421 US-A- 4 478 075
US-A- 5 325 712 US-A- 5 404 753
US-A- 5 780 735

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).

EP 1 363 109 B8