

Title (en)

Magnetic valve with directly contacted control unit

Title (de)

Magnetventil mit direkt kontaktierter Steuereinheit

Title (fr)

Soupape magnétique dotée d'une unité de commande contactée directement

Publication

**EP 2299101 B1 20120926 (DE)**

Application

**EP 10171086 A 20100728**

Priority

DE 102009029529 A 20090917

Abstract (en)

[origin: EP2299101A1] The solenoid valve has a housing (32,51) with a magnetic core (33) and an embedded coil (35). The housing is provided with two holes (56), where each hole contains an insulating sleeve (49). The access holes are formed in the housing to allow access to the contact surfaces (48) at the contact pins (41).

IPC 8 full level

**F02M 51/00** (2006.01); **F02M 61/16** (2006.01); **F02M 63/00** (2006.01)

CPC (source: EP)

**F02M 51/005** (2013.01); **F02M 61/168** (2013.01); **F02M 63/0015** (2013.01); **F02M 63/0019** (2013.01); **F02M 63/0075** (2013.01); **F02M 47/027** (2013.01); **F02M 2200/16** (2013.01); **F02M 2200/8038** (2013.01); **F02M 2200/8046** (2013.01); **F02M 2200/8053** (2013.01); **F02M 2200/8084** (2013.01); **F02M 2200/9015** (2013.01)

Cited by

DE102012224415A1; WO2014102025A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2299101 A1 20110323**; **EP 2299101 B1 20120926**; DE 102009029529 A1 20110324

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