

Title (en)
MAGNETIC HEAD FOR SOLENOID VALVE

Title (de)
MAGNETKOPF FÜR MAGNETVENTIL

Title (fr)
TÊTE MAGNÉTIQUE POUR ÉLECTROVANNE

Publication
EP 2132432 B1 20120912 (DE)

Application
EP 08708117 A 20080123

Priority
• EP 2008050754 W 20080123
• DE 102007009963 A 20070301

Abstract (en)
[origin: DE102007009963A1] Fuel injector has a magnetic head (10) with sleeve body (16), where sleeve body has magnetic core (26) and magnetic coil (28), and the magnetic coil is electrically connected through connector pins (42). The sleeve body is a deep drawn hot or cold transformed metallic component. The sleeve body has a circulating recess (30) at its exterior (18) for locking clamping bracket and has a tool insert.

IPC 8 full level
F02M 51/00 (2006.01); **F02M 61/16** (2006.01)

CPC (source: EP)
F02M 51/005 (2013.01); **F02M 61/168** (2013.01); **F02M 55/002** (2013.01); **F02M 2200/16** (2013.01); **F02M 2200/8023** (2013.01); **F02M 2200/8038** (2013.01); **F02M 2200/8053** (2013.01)

Cited by
WO2017102173A1

Designated contracting state (EPC)
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

DOCDB simple family (publication)
DE 102007009963 A1 20080904; CN 101622439 A 20100106; CN 101622439 B 20120111; EP 2132432 A1 20091216; EP 2132432 B1 20120912; WO 2008104424 A1 20080904

DOCDB simple family (application)
DE 102007009963 A 20070301; CN 200880006818 A 20080123; EP 08708117 A 20080123; EP 2008050754 W 20080123