

Title (en)
MAGNETIC VALVE

Title (de)
MAGNETVENTIL

Title (fr)
ELECTROVANNE

Publication
EP 1062446 A1 20001227 (DE)

Application
EP 99910224 A 19990213

Priority
• DE 19810330 A 19980311
• EP 9900961 W 19990213

Abstract (en)
[origin: DE19810330A1] The electromagnetic operating device has a housing (9) with a coil (19) enclosing a magnetic armature (26) used for operation of a hydraulic switching device (2). The housing is provided by a deep-drawn component with a fixing section (10) having an external screw thread (14) at one end, operated for securing the housing to the hydraulic switching device via an operating section (13) at the opposite end of the housing. Also included are Independent claims for the following: (a) a magnetic valve with an electromagnetic operating device; (b) a manufacturing method for an electromagnetic operating device.

IPC 1-7
F16K 31/06

IPC 8 full level
F16K 31/06 (2006.01)

CPC (source: EP)
F16K 31/0651 (2013.01); **F16K 31/0668** (2013.01); **H01F 2007/1661** (2013.01)

Citation (search report)
See references of WO 9946528A1

Designated contracting state (EPC)
FR IT

DOCDB simple family (publication)
DE 19810330 A1 19990916; EP 1062446 A1 20001227; WO 9946528 A1 19990916

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