

Title (en)
MAGNET COIL ARRANGEMENT

Title (de)
MAGNETSPULENANORDNUNG

Title (fr)
DISPOSITIF A BOBINE MAGNETIQUE

Publication
EP 1382047 B1 20091223 (DE)

Application
EP 02735211 A 20020403

Priority
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• EP 0203667 W 20020403

Abstract (en)
[origin: DE10119939A1] A magnet coil arrangement with an encapsulated coil and an enclosing metallic housing pushed over the coil. Between the contact lug (18) of the protective conductor and the metallic housing is arranged a tubular metal part (36) and a threaded connection element (31) extends within the tubular metal part. A sealing element (41) is arranged between the connection element and the tubular metal part with a further sealing element (42) arranged between the tubular metal part and the recess (28) within the pluggable base (17).

IPC 8 full level
H01F 7/06 (2006.01); **H01R 4/34** (2006.01); **H01R 4/64** (2006.01); **H01F 27/02** (2006.01); **H01F 27/04** (2006.01)

CPC (source: EP US)
H01F 7/06 (2013.01 - EP US); **H01R 4/34** (2013.01 - EP US); **H01R 4/64** (2013.01 - EP US); **H01F 27/022** (2013.01 - EP US); **H01F 27/04** (2013.01 - EP US); **H01F 2007/062** (2013.01 - EP US)

Designated contracting state (EPC)
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