

Title (en)

Improvements in and relating to magnetic devices

Title (de)

Verbesserungen an und in Bezug auf magnetische Vorrichtungen

Title (fr)

Améliorations relatives à des dispositifs magnétiques

Publication

**EP 1049113 A3 20010117 (EN)**

Application

**EP 00650039 A 20000426**

Priority

IE 990349 A 19990426

Abstract (en)

[origin: EP1049113A2] A magnetic device of separate non-interacting magnetic components housed in a housing 4. Each component has a central core 5 and a winding 2 and 3. Each core 5 has an air gap 6. The windings 2 and 3 extend beyond the air gap 6. This gives increase reluctance confining the magnetic field in the core 5. <IMAGE>

IPC 1-7

**H01F 3/14**; **H01F 30/10**; **H01F 27/36**

IPC 8 full level

**H01F 3/14** (2006.01); **H01F 27/02** (2006.01); **H01F 27/29** (2006.01)

CPC (source: EP)

**H01F 3/14** (2013.01); **H01F 27/027** (2013.01); **H01F 27/292** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1049113 A2 20001102**; **EP 1049113 A3 20010117**

DOCDB simple family (application)

**EP 00650039 A 20000426**