

Title (en)

Apparatus for generating magnetic fields

Title (de)

Anordnung zur Erzeugung von Magnetfeldern

Title (fr)

Dispositif pour la génération de champs magnétiques

Publication

**EP 0924719 A3 20000510 (EN)**

Application

**EP 98310054 A 19981208**

Priority

- GB 9726662 A 19971217
- GB 9811846 A 19980602

Abstract (en)

[origin: EP0924719A2] Apparatus for generating a magnetic field comprises a plurality of bobbins 14 arranged in a predetermined configuration. Each bobbin carries first and second current carrying coils (20, 21). By appropriately energising the coils a magnetic field can be produced which can be switched between a first direction and a second direction. In another mode of operation the coils can be energised to produce a magnetic field which rotates. <IMAGE>

IPC 1-7

**H01F 7/20**

IPC 8 full level

**H01F 7/02** (2006.01); **H01F 7/06** (2006.01); **H01F 7/20** (2006.01)

CPC (source: EP)

**H01F 7/20** (2013.01)

Citation (search report)

- [A] EP 0257108 A1 19880302 - IBM DEUTSCHLAND [DE], et al
- [A] EP 0645787 A1 19950329 - INNOVATIONS RAYONS X ET TECH R [FR]
- [A] US 3065105 A 19621120 - POHM ARTHUR V

Designated contracting state (EPC)

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