

Title (en)
Magnet arrangements.

Title (de)
Magnetanordnungen.

Title (fr)
Dispositifs magnétiques.

Publication
EP 0624893 A2 19941117 (EN)

Application
EP 94302505 A 19940408

Priority
• GB 9309738 A 19930512
• GB 9317434 A 19930803

Abstract (en)
In a magnet arrangement suitable for providing PPM focusing, cylindrical magnets 4 have inclined inner faces 6 and 7 meeting at an edge 8. Pole pieces 9 are contiguous with the inclined faces 6 and 7 to provide a relatively large field within the volume enclosed by the arrangement. Preferably, the magnet is of a type II magnetic material. <IMAGE>

IPC 1-7
H01J 23/087; H01F 7/02

IPC 8 full level
H01F 7/02 (2006.01); **H01J 23/087** (2006.01)

CPC (source: EP)
H01F 7/0278 (2013.01); **H01J 23/0873** (2013.01); **H01J 2223/087** (2013.01); **H01J 2225/10** (2013.01); **H01J 2225/34** (2013.01)

Cited by
CN113471037A

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 0624893 A2 19941117; **EP 0624893 A3 19951011**

DOCDB simple family (application)
EP 94302505 A 19940408