

Publication

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Application

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Abstract (en)

[origin: WO9716835A1] A combination for rotating, translocating, or holding a magnetic bead (100) comprising a cell (102A) and a magnet (200) having a pointed end at the north or south pole. Also shown is a magnet comprising two or more magnet slices bonded to each other with alternating orientations of the north and south poles, wherein the junctions between the magnet slices define a surface, whereby local maxima of the magnetic field gradient dH/dx are found at the junctions. Also shown is a method for rotating, translocating, or holding a magnetic bead using the magnets shown.

IPC 1-7

H01F 7/02

IPC 8 full level

B03C 1/035 (2006.01); **H01F 7/02** (2006.01)

CPC (source: EP KR)

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Citation (search report)

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- [XA] PATENT ABSTRACTS OF JAPAN vol. 011, no. 246 (C - 439) 11 August 1987 (1987-08-11)
- See references of WO 9716835A1

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