

Title (en)

BISTABLE MAGNETIC ACTUATOR

Title (de)

BISTABILISCHER MAGNETISCHER AKTUATOR

Title (fr)

ACTIONNEUR MAGNETIQUE BISTABLE

Publication

**EP 1425764 B1 20071114 (FR)**

Application

**EP 02735523 A 20020429**

Priority

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- FR 0105909 A 20010503

Abstract (en)

[origin: WO02091402A2] The invention relates to an actuator comprising two fixed magnetic structures (321, 341) (322, 342) and a mobile magnetic part (36) which can move towards either of the two ends of the magnetic structures. The inventive actuator is preferably in the form of a microactuator and can be used to produce microrelays, microvalves, micropumps, etc.

IPC 8 full level

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