

Title (en)

Magnet to be assembled with an injected plastic material.

Title (de)

Magnet zum Zusammenbau mit einer spritzgegossenen Kunststoffmasse.

Title (fr)

Aimant pour assemblage avec une matière plastique injectée.

Publication

EP 0455921 A1 19911113 (FR)

Application

EP 90420504 A 19901121

Priority

FR 9005961 A 19900507

Abstract (en)

The magnet (1) has, on its lateral faces (1b), at least two grooves (2) (or groups of grooves) which are inclined with respect to the base and located on two opposite zones of the magnet; the latter is then embedded in an injected plastic. These magnets find applications in multiple transducers such as the drives for loom or printer needles. <IMAGE>

IPC 1-7

H01F 7/02

IPC 8 full level

H01F 7/02 (2006.01)

CPC (source: EP)

H01F 7/0221 (2013.01)

Citation (search report)

- [A] US 3881243 A 19750506 - BANNON ALBERT C
- [A] EP 0015165 A1 19800903 - DUCELLIER & CIE [FR]
- [A] US 3810056 A 19740507 - JEREB R
- [A] FR 2445053 A1 19800718 - FLUX GERAETE GMBH [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 13, no. 8 (E-702)(3356) 10 janvier 1989, & JP-A-63 219107 (TAKEI JUSHI SEISAKUSHO K.K.)

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