

Title (en)
MAGNET CATCH

Title (de)
MAGNETSCHNAPPER

Title (fr)
LOQUET À AIMANT

Publication
EP 2525030 A1 20121121 (EN)

Application
EP 11732866 A 20110111

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Abstract (en)
A magnet catch of the present invention includes a magnet holder provided with a magnet; a slider which inserts the magnet holder; and a housing embedding the magnet holder and the slider. The magnet holder includes a cylinder body in which a screw is provided in an outer circumference, and internally holds the magnet and the like. The slider is provided with a screw into which the magnet holder is inserted in an inner circumference of an inside. By turning the magnet holder, the magnet can be moved in and out. The magnet cap fits into the other end of the magnet holder, holds the magnet and yokes so as not to come out, and also includes an abutting portion abutting against the inner circumference of the slider. In the magnet catch with the aforementioned structure, the abutting portion of the magnet cap abuts against an inner circumferential surface of the slider so as to generate a friction in that portion, and after the magnet holder is rotated, a halted position of the magnet holder does not come loose and does not change.

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Citation (search report)
See references of WO 2011086996A1

Cited by
US11547948B2; WO2024016051A1

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