

Title (en)
AXIAL MAGNETIC ATTRACTION DEVICE

Title (de)
AXIALE MAGNETISCHE ANZIEHUNGSVORRICHTUNG

Title (fr)
DISPOSITIF ATTRACTION MAGNETIQUE AXIAL

Publication
EP 3310683 A1 20180425 (FR)

Application
EP 16741073 A 20160613

Priority
• FR 1555593 A 20150618
• FR 2016051417 W 20160613

Abstract (en)
[origin: WO2016203143A1] Device comprising a base part (1) and a removable member (3) mounted removably on the base part (1), the base part (1) and the removable member (3) comprising magnetic means (15, 35) that are able to generate axial magnetic attraction between one another which is at a maximum in an assembled rest position, characterized in that it also comprises movement means (4), separate from the removable member (3), for axially moving the removable member (3) away from the base part (1), starting from the assembled rest position, by rotation of an actuating member (7) that is part of the movement means (4), in order to reduce the magnetic attraction between the base part (1) and the removable member (3) and thus to make it easier to remove the removable member (3).

IPC 8 full level
B65D 45/02 (2006.01); **B65D 47/04** (2006.01)

CPC (source: CN EP US)
B65D 45/02 (2013.01 - CN EP US); **B65D 47/04** (2013.01 - CN EP US); **B65D 2313/04** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2016203143A1

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Designated extension state (EPC)
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