

Title (en)

RESIDUAL MAGNETIC DEVICES AND METHODS

Title (de)

REMANENZMAGNETVORRICHTUNGEN UND -VERFAHREN

Title (fr)

DISPOSITIFS A AIMANTATION REMANENTE ET PROCEDES CORRESPONDANTS

Publication

EP 1948467 A2 20080730 (EN)

Application

EP 06837742 A 20061116

Priority

- US 2006044449 W 20061116
- US 28098305 A 20051116

Abstract (en)

[origin: WO2007059261A2] Residual magnetic locks, brakes, rotation inhibitors, clutches, actuators, and latches. The residual magnetic devices can include a core housing and an armature. The residual magnetic devices can include a coil that receives a magnetization current to create an irreversible residual magnetic force between the core housing and the armature.

IPC 8 full level

B60L 7/00 (2006.01)

CPC (source: EP)

F16D 27/025 (2013.01); **F16D 27/112** (2013.01); **F16D 2121/20** (2013.01); **F16D 2125/36** (2013.01)

Citation (search report)

See references of WO 2007059261A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007059261 A2 20070524; **WO 2007059261 A3 20071018**; CN 101360627 A 20090204; EP 1948467 A2 20080730

DOCDB simple family (application)

US 2006044449 W 20061116; CN 200680050989 A 20061116; EP 06837742 A 20061116