

Title (en)
MAGNETIC SWITCHING DEVICE

Title (de)
MAGNETISCHE SCHALTVORRICHTUNG

Title (fr)
DISPOSITIF DE COMMUTATION MAGNÉTIQUE

Publication
EP 2135271 B1 20150722 (DE)

Application
EP 08715875 A 20080220

Priority
• EP 2008001304 W 20080220
• DE 102007013292 A 20070316

Abstract (en)
[origin: CA2681108A1] A magnetic switching device is provided with a first switching device which is provided with a movable magnet connected to a contact bridge, and with a second switching device which is provided with a magnet connected to a movable switch element. The magnets have the same polarity on the front faces facing each other. Positioned between the magnets is a separating plate made of ferromagnetic material, which is smaller than the front faces of the magnets which face each other.

IPC 8 full level
H01H 36/00 (2006.01)

CPC (source: EP KR US)
H01H 36/00 (2013.01 - KR); **H01H 36/0073** (2013.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 202007018456 U1 20080724; BR PI0808933 A2 20141007; BR PI0808933 B1 20200107; CA 2681108 A1 20080925; CA 2681108 C 20150602; CN 101669182 A 20100310; CN 101669182 B 20130911; CN 103489708 A 20140101; CN 103489708 B 20170301; DE 102007013292 A1 20080918; EP 2135271 A1 20091223; EP 2135271 B1 20150722; KR 101373875 B1 20140312; KR 20090122949 A 20091201; RU 2009138216 A 20110427; RU 2450383 C2 20120510; US 2011128102 A1 20110602; US 8400240 B2 20130319; WO 2008113448 A1 20080925

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DE 202007018456 U 20070316; BR PI0808933 A 20080220; CA 2681108 A 20080220; CN 200880008693 A 20080220; CN 201310349478 A 20080220; DE 102007013292 A 20070316; EP 08715875 A 20080220; EP 2008001304 W 20080220; KR 20097019296 A 20080220; RU 2009138216 A 20080220; US 53084908 A 20080220