

Title (en)

Electromagnetic switching device with several areas graded relative to one another

Title (de)

Elektromagnetisches Schaltgerät mit mehreren relativ zueinander abgestuften Bereichen

Title (fr)

Commutateur électromagnétique doté de plusieurs zones dégradées les unes par rapport aux autres

Publication

EP 2023364 B1 20111012 (DE)

Application

EP 07015519 A 20070807

Priority

EP 07015519 A 20070807

Abstract (en)

[origin: EP2023364A1] The electromagnetic switching device has a housing (1) with an assembly side and a connection side lying opposite to the assembly side. The connection side (3) has two main connection areas (4,4') for connecting two main lines to two fixed main contacts arranged in the interior of the housing. A central area (10) is more elevated relative to the main connection areas than another central area (10').

IPC 8 full level

H01H 71/08 (2006.01)

CPC (source: EP US)

H01H 50/14 (2013.01 - EP US); **H01H 50/541** (2013.01 - EP US); **H01H 71/08** (2013.01 - EP US); **H01H 50/546** (2013.01 - EP US)

Cited by

US9601290B2

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2023364 A1 20090211; **EP 2023364 B1 20111012**; AT E528776 T1 20111015; BR PI0721896 A2 20140225; BR PI0721896 B1 20180410; CN 101796606 A 20100804; CN 101796606 B 20130213; KR 101369370 B1 20140304; KR 20100043202 A 20100428; US 2011205003 A1 20110825; US 8305170 B2 20121106; WO 2009018864 A1 20090212

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