

Title (en)
ELECTRIC SWITCHING DEVICE

Title (de)
ELEKTRISCHES SCHALTGERÄT

Title (fr)
APPAREIL DE COMMUTATION ÉLECTRIQUE

Publication
EP 2789001 B1 20170301 (DE)

Application
EP 12813312 A 20121218

Priority
• DE 102012200238 A 20120110
• EP 2012075884 W 20121218

Abstract (en)
[origin: WO2013104495A1] The invention relates to an electric switching device which has a first and a second switch contact piece (1, 2). The first switch contact piece (1) has a guide portion (10). The first switch contact piece (1) is connected to a drive device (6) via a kinematic chain, said guide portion (10) of the first switch contact piece (1) being guided on a guide path (9). The guide portion (10) and the guide path (9) each have a bearing surface (12), at least one of the bearing surfaces (12) being convexly curved.

IPC 8 full level
H01H 33/24 (2006.01)

CPC (source: EP RU US)
H01H 1/06 (2013.01 - US); **H01H 3/46** (2013.01 - US); **H01H 21/36** (2013.01 - US); **H01H 33/24** (2013.01 - RU); **H01H 33/245** (2013.01 - EP US); **H01H 3/42** (2013.01 - EP US); **H01H 33/7023** (2013.01 - EP US); **H01H 2033/028** (2013.01 - EP US); **H01H 2033/6667** (2013.01 - EP US); **H01H 2203/024** (2013.01 - US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
DE 102012200238 A1 20130711; BR 112014017002 A2 20170613; BR 112014017002 A8 20170704; BR 112014017002 B1 20201229; CN 104040664 A 20140910; CN 104040664 B 20170707; EP 2789001 A1 20141015; EP 2789001 B1 20170301; ES 2627345 T3 20170727; KR 101755083 B1 20170706; KR 20140109416 A 20140915; MX 2014008394 A 20140822; RU 2014132869 A 20160310; RU 2608571 C2 20170123; US 2015014131 A1 20150115; US 9484161 B2 20161101; WO 2013104495 A1 20130718

DOCDB simple family (application)
DE 102012200238 A 20120110; BR 112014017002 A 20121218; CN 201280066523 A 20121218; EP 12813312 A 20121218; EP 2012075884 W 20121218; ES 12813312 T 20121218; KR 20147018839 A 20121218; MX 2014008394 A 20121218; RU 2014132869 A 20121218; US 201214371186 A 20121218