

Title (en)
STEPPING SWITCH WITH VACUUM SWITCHING TUBES

Title (de)
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Title (fr)
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Publication
EP 2783377 A1 20141001 (DE)

Application
EP 12778704 A 20121018

Priority
• DE 102011119318 A 20111123
• EP 2012070681 W 20121018

Abstract (en)
[origin: WO2013075893A1] The invention relates to a stepping switch with vacuum switching tubes (22) according to the preamble of the first claim. According to the invention, the general inventive concept consists in providing a second cam disc (3) which is rotationally fixed to the driveshaft (1) in addition to the first cam disc (2) which is rotationally fixed to the driveshaft (1) and which is known from the prior art for applying the force of the opening stroke of the contact system of the vacuum switching tubes (22). The second cam disc exerts a sufficiently high closing force onto the movable follower of the vacuum switching tubes (22) via a spring-lever system provided on the rocker arm arrangement (6) even in the event of a short-circuit stress and additionally allows a tolerance compensation of the contact system.

IPC 8 full level
H01H 33/666 (2006.01); **H01F 29/04** (2006.01); **H01H 3/42** (2006.01); **H01H 9/00** (2006.01)

CPC (source: EP RU US)
H01F 29/04 (2013.01 - EP US); **H01H 3/42** (2013.01 - EP RU US); **H01H 9/0027** (2013.01 - EP US); **H01H 9/0038** (2013.01 - EP US);
H01H 33/666 (2013.01 - US); **H01H 2033/6667** (2013.01 - US)

Citation (search report)
See references of WO 2013075893A1

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 102011119318 A1 20130523; **DE 102011119318 B4 20141127**; BR 112014008064 A2 20170411; CN 103946940 A 20140723; CN 103946940 B 20160817; EP 2783377 A1 20141001; EP 2783377 B1 20150610; ES 2546855 T3 20150929; HK 1199550 A1 20150703; IN 3806CHN2014 A 20151016; JP 2015503230 A 20150129; JP 6120867 B2 20170426; KR 20140096052 A 20140804; RU 2014125200 A 20151227; RU 2602823 C2 20161120; UA 111635 C2 20160525; US 2014360983 A1 20141211; US 9257246 B2 20160209; WO 2013075893 A1 20130530

DOCDB simple family (application)
DE 102011119318 A 20111123; BR 112014008064 A 20121018; CN 201280055764 A 20121018; EP 12778704 A 20121018; EP 2012070681 W 20121018; ES 12778704 T 20121018; HK 14113006 A 20141224; IN 3806CHN2014 A 20140521; JP 2014542747 A 20121018; KR 20147012256 A 20121018; RU 2014125200 A 20121018; UA A201405498 A 20121018; US 201214346720 A 20121018