

Title (en)  
TAP CHANGER

Title (de)  
STUFENSCHALTER

Title (fr)  
CHANGEUR DE PRISES

Publication  
**EP 3050067 A1 20160803 (DE)**

Application  
**EP 14776854 A 20140926**

Priority  
• DE 102013110656 A 20130926  
• EP 2014070586 W 20140926

Abstract (en)  
[origin: WO2015044325A1] The invention relates to a step switch, comprising a pre-selector and a fine selector. The invention is characterized in that the step switch has a connection (36) between the pre-selector and the fine selector (18), at least one coupling switch (38) being arranged in said connection. A pre-selector can be switched in a largely gas-free manner by means of said switchable connection with the aid of the fine selector.

IPC 8 full level  
**H01H 9/00** (2006.01)

CPC (source: EP US)  
**H01F 29/04** (2013.01 - US); **H01H 9/0011** (2013.01 - EP US); **H01H 9/0016** (2013.01 - US); **H01H 9/0027** (2013.01 - US);  
**H01H 9/0038** (2013.01 - EP US)

Citation (search report)  
See references of WO 2015044325A1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**DE 102013110656 A1 20150326**; CN 105580099 A 20160511; CN 105580099 B 20180904; EP 3050067 A1 20160803;  
EP 3050067 B1 20181114; UA 121963 C2 20200825; US 2016211089 A1 20160721; US 9984833 B2 20180529; WO 2015044325 A1 20150402

DOCDB simple family (application)  
**DE 102013110656 A 20130926**; CN 201480052884 A 20140926; EP 14776854 A 20140926; EP 2014070586 W 20140926;  
UA A201603116 A 20140926; US 201414915361 A 20140926