

Title (en)  
CONNECTION PIECE FOR A SWITCH POLE OF A SWITCHING APPARATUS

Title (de)  
ANSCHLUSSSTÜCK FÜR EINEN SCHALTERPOL EINES SCHALTGERÄTES

Title (fr)  
PIÈCE DE RACCORDEMENT POUR PÔLE DE COMMUTATEUR D'UN APPAREIL DE COMMUTATION

Publication  
**EP 3047496 B1 20180912 (DE)**

Application  
**EP 14786834 A 20141014**

Priority  
• DE 102013222319 A 20131104  
• EP 2014071984 W 20141014

Abstract (en)  
[origin: WO2015062857A1] The invention concerns a connection piece for a switch pole of a switching apparatus which improves the properties of the switch pole as concerns centring and current-carrying capacity. According to the invention, a connection piece (1) for a switch pole (16) of a switching apparatus is provided for connecting in electrically conductive manner to a movement contact connection pin (18) of a vacuum switching tube (17) disposed in the switch pole (16). The connection piece (1) comprises a centring ring (9) for centring the vacuum switching tube (17), the centring ring (9) being formed from an electrically conductive material and being connected in electrically conductive manner via connection means (14, 15) to a connection region (2) of the connection piece (1).

IPC 8 full level  
**H01H 33/666** (2006.01); **H01H 1/58** (2006.01); **H01H 33/66** (2006.01)

CPC (source: EP KR US)  
**H01H 1/5833** (2013.01 - EP KR US); **H01H 33/6606** (2013.01 - EP KR US); **H01H 33/664** (2013.01 - US); **H01H 2033/6665** (2013.01 - EP KR US)

Citation (examination)  
WO 2007016882 A1 20070215 - SIEMENS AG [DE], et al

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)  
**WO 2015062857 A1 20150507**; CN 105706209 A 20160622; CN 105706209 B 20181102; DE 102013222319 A1 20150507; EP 3047496 A1 20160727; EP 3047496 B1 20180912; JP 2016535400 A 20161110; KR 101921991 B1 20181127; KR 20160062160 A 20160601; US 2016260562 A1 20160908; US 9685288 B2 20170620

DOCDB simple family (application)  
**EP 2014071984 W 20141014**; CN 201480060883 A 20141014; DE 102013222319 A 20131104; EP 14786834 A 20141014; JP 2016526304 A 20141014; KR 20167011661 A 20141014; US 201415032647 A 20141014