

Title (en)

CONNECTION DEVICE FOR A COIL OF AN ELECTROMAGNETIC SWITCHING DEVICE

Title (de)

ANSCHLUSSVORRICHTUNG FÜR EINE SPULE EINES ELEKTROMAGNETISCHEN SCHALTGERÄTS

Title (fr)

DISPOSITIF DE RACCORDEMENT POUR UNE BOBINE D'UN APPAREIL COMMUTATEUR ÉLECTROMAGNÉTIQUE

Publication

EP 2460165 B1 20160803 (DE)

Application

EP 10728218 A 20100629

Priority

- DE 102009035549 A 20090731
- EP 2010059195 W 20100629

Abstract (en)

[origin: WO2011012391A1] The invention relates to a connection device for a coil (5) of an electromagnetic switching device having a switching region comprising contacts and a driving region comprising an anchor, a coil and a yoke, the contacts of the switching region being operatively connected to the driving region. The invention is characterized in that the contacting between the driving region and the coil (5) is established via a form-flexible connection element (3).

IPC 8 full level

H01H 1/58 (2006.01); **H01H 50/44** (2006.01); **H01R 13/24** (2006.01)

CPC (source: EP)

H01H 1/5822 (2013.01); **H01H 50/443** (2013.01); **H01R 13/2421** (2013.01)

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 SE SI SK SM TR

DOCDB simple family (publication)

DE 102009035549 A1 20110203; BR 112012002078 A2 20160524; BR 112012002078 B1 20191210; CN 102473536 A 20120523; CN 102473536 B 20150429; EP 2460165 A1 20120606; EP 2460165 B1 20160803; WO 2011012391 A1 20110203

DOCDB simple family (application)

DE 102009035549 A 20090731; BR 112012002078 A 20100629; CN 201080027371 A 20100629; EP 10728218 A 20100629; EP 2010059195 W 20100629