

Title (en)

An auxiliary contact device for mv switching apparatuses

Title (de)

Hilfskontaktvorrichtung für Mittelspannungsschaltvorrichtungen

Title (fr)

Dispositif de contact auxiliaire pour appareil de commutation MT

Publication

EP 2579290 B1 20140604 (EN)

Application

EP 11183877 A 20111004

Priority

EP 11183877 A 20111004

Abstract (en)

[origin: EP2579290A1] An auxiliary contact device for medium voltage switching apparatuses comprising a fixed contact sub-assembly comprising at least a pair of fixed contacts, a movable contact sub-assembly comprising at least a movable contact that is rotary couplable with said fixed contacts, an operating shaft comprising a first shaft portion, operatively coupled with a linear actuator, and a second shaft portion, operatively coupled with said movable contact sub-assembly. The first and second shaft portions of said shaft are coupled each other and move linearly together between a first position and a second position. The second shaft portion of said shaft is free to rotate with respect to said first shaft portion, between a third and fourth position.

IPC 8 full level

H01H 71/46 (2006.01); **H01H 73/12** (2006.01)

CPC (source: EP)

H01H 71/46 (2013.01); **H01H 73/12** (2013.01); **H01H 9/0066** (2013.01); **H01H 50/541** (2013.01)

Cited by

CN109490762A

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)

EP 2579290 A1 20130410; EP 2579290 B1 20140604; CN 103035428 A 20130410; CN 103035428 B 20160608

DOCDB simple family (application)

EP 11183877 A 20111004; CN 201210366413 A 20120928