

Title (en)
Switching device

Title (de)
Schaltgerät

Title (fr)
Appareil de commutation

Publication
EP 2830076 B1 20160907 (DE)

Application
EP 14168463 A 20140515

Priority
DE 102013214642 A 20130726

Abstract (en)
[origin: CN104347326A] The invention relates to a switching device (1), in particular, a circuit breaker or residual current circuit breaker, with a moving contact (8) and a fixed contact (3), wherein in the connected state a contact point (10) of the moving contact (8) has a contact point (5) of the fixed contact (3) contacts. The contact point (10) of the moving contact (8) and the contact point (5) of the fixed contact (3) of a housing (55) surrounding said housing (55) consists of a ferromagnetic material.

IPC 8 full level
H01H 9/36 (2006.01); **H01H 9/44** (2006.01); **H01H 77/10** (2006.01)

CPC (source: CN EP)
H01H 9/36 (2013.01 - CN EP); **H01H 9/446** (2013.01 - CN EP); **H01H 77/108** (2013.01 - CN EP)

Cited by
CN105047496A; CN107845535A

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 2830076 A1 20150128; **EP 2830076 B1 20160907**; CN 104347326 A 20150211; CN 104347326 B 20181204;
DE 102013214642 A1 20150129

DOCDB simple family (application)
EP 14168463 A 20140515; CN 201410361857 A 20140728; DE 102013214642 A 20130726