

Title (en)

A SWITCHING DEVICE AND SWITCHING OFF METHOD FOR OPERATING A SWITCHGEAR

Title (de)

SCHALTEINRICHTUNG SOWIE AUSSCHALTVERFAHREN ZUM BETRIEB EINER SCHALTEINRICHTUNG

Title (fr)

UN DISPOSITIF DE COMMUTATION ET PROCÉDÉ DE COUPURE DE FONCTIONNEMENT D'UN DISPOSITIF DE COMMUTATION

Publication

EP 3050069 B1 20200805 (DE)

Application

EP 14799799 A 20141119

Priority

- DE 102013224621 A 20131129
- EP 2014075028 W 20141119

Abstract (en)

[origin: CA2931937A1] The invention relates to a switching device (1, 1a) comprising a first conventional switching point (2, 2a) and a second conventional switching point (3, 3a) which are electrically connected in series via a non-conventional switching point (4, 4a).

IPC 8 full level

H01H 33/59 (2006.01); **H01H 9/54** (2006.01); **H01H 89/00** (2006.01); **H02H 3/00** (2006.01); **H02J 1/00** (2006.01)

CPC (source: EP US)

H01H 9/54 (2013.01 - US); **H01H 9/548** (2013.01 - EP US); **H01H 33/596** (2013.01 - EP US); **H01H 33/66** (2013.01 - US); **H01H 89/00** (2013.01 - EP US)

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)

DE 102013224621 A1 20150603; CA 2931937 A1 20150604; CA 2931937 C 20210511; CN 105745731 A 20160706; CN 105745731 B 20180713; EP 3050069 A1 20160803; EP 3050069 B1 20200805; US 10600603 B2 20200324; US 2017018390 A1 20170119; WO 2015078750 A1 20150604

DOCDB simple family (application)

DE 102013224621 A 20131129; CA 2931937 A 20141119; CN 201480062971 A 20141119; EP 14799799 A 20141119; EP 2014075028 W 20141119; US 201415039202 A 20141119