

Title (en)
ELECTRIC SWITCHING DEVICE

Title (de)
ELEKTRISCHES SCHALTGERÄT

Title (fr)
APPAREILLAGE DE COMMUTATION ÉLECTRIQUE

Publication
EP 3559967 C0 20230802 (DE)

Application
EP 18704432 A 20180123

Priority
• DE 102017202735 A 20170221
• EP 2018051553 W 20180123

Abstract (en)
[origin: WO2018153593A1] The invention relates to an electrical switching device comprising an electrically insulating supporting structure (1). The electrically insulating supporting structure (1) supports a first switching point (8) and a second electrically insulating switching chamber (6). The ratio of an insulation section (11a) of the first electrically insulating switching chamber (6) to an insulation section (4) of the supporting structure (1) is less than 0.6, in particular less than 0.45.

IPC 8 full level
H01H 33/16 (2006.01); **H01H 33/00** (2006.01); **H01H 33/14** (2006.01)

CPC (source: EP)
H01H 33/14 (2013.01); **H01H 33/16** (2013.01); **H01H 33/008** (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 RS SE SI SK SM TR

Participating member state (EPC – UP)
AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)
DE 102017202735 A1 20180823; CN 110392917 A 20191029; CN 110392917 B 20220208; EP 3559967 A1 20191030; EP 3559967 B1 20230802; EP 3559967 C0 20230802; WO 2018153593 A1 20180830

DOCDB simple family (application)
DE 102017202735 A 20170221; CN 201880012670 A 20180123; EP 18704432 A 20180123; EP 2018051553 W 20180123