

Title (en)
SCHALTGERAET

Title (de)
SCHALTGERÄT

Title (fr)
DISPOSITIF DE COMMUTATION

Publication
EP 3084794 A1 20161026 (DE)

Application
EP 14820845 A 20141218

Priority
• DE 102013114402 A 20131218
• EP 2014078542 W 20141218

Abstract (en)
[origin: WO2015091844A1] The invention relates to a switchgear (1), in particular a direct current switchgear, wherein the switchgear (1) has first switch contacts (2) which, in a closed state, are part of a first current pathway (3) from a first connection terminal (4) of the switchgear (1) to a second connection terminal (5) of the switchgear (1), wherein the switchgear (1) has a sequential circuit (6) which, following actuation by an actuator (7), is designed to disconnect the first switch contacts (2) in a first step. According to the invention, a second current pathway (8) is arranged parallel, in terms of circuitry, to the first switch contacts (2), the second current pathway (8) has a predeterminable plurality of second switch contacts (9) arranged in series and the sequential circuit (6) is designed to disconnect the second switch contacts (9) from each other in a subsequent second step, following the first step.

IPC 8 full level
H01H 33/12 (2006.01); **H01H 33/14** (2006.01); **H01H 33/59** (2006.01)

CPC (source: EP)
H01H 33/12 (2013.01); **H01H 33/14** (2013.01); **H01H 33/596** (2013.01)

Citation (search report)
See references of WO 2015091844A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102013114402 A1 20150618; EP 3084794 A1 20161026; EP 3084794 B1 20180919; WO 2015091844 A1 20150625

DOCDB simple family (application)
DE 102013114402 A 20131218; EP 14820845 A 20141218; EP 2014078542 W 20141218