

Title (en)

POLYPHASE SWITCH PANEL FOR MEDIUM-VOLTAGE SWITCHGEAR ASSEMBLIES

Title (de)

MEHRPHASIGES SCHALTFELD FÜR MITTELSPANNUNGS-SCHALTANLAGEN

Title (fr)

TABLEAU DE DISTRIBUTION À PLUSIEURS PHASES POUR ÉQUIPEMENTS DE COMMUTATION À MOYENNE TENSION

Publication

EP 2024985 A1 20090218 (DE)

Application

EP 07729853 A 20070604

Priority

- EP 2007055465 W 20070604
- DE 102006027164 A 20060606

Abstract (en)

[origin: DE102006027164B3] The panel has a drive unit (32) introducing drive movements in each switching pole (25, 28, 30). The poles are connected with bus bar connectors (3-5) by controllable contact systems (9, 10, 11), where the contact systems are controlled such that conductive connection is formed between the switching poles and the bus bar connectors by each controllable contact system. Each switching pole forms a conductive connection between the bus bar connectors and a grounding contact (31) in a closed condition.

IPC 8 full level

H01H 31/00 (2006.01); **H01H 33/66** (2006.01); **H01H 33/666** (2006.01); **H02B 13/035** (2006.01); **H02B 13/075** (2006.01)

CPC (source: EP)

H01H 31/003 (2013.01); **H01H 33/6661** (2013.01); **H02B 13/035** (2013.01)

Citation (search report)

See references of WO 2007141238A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

DE 102006027164 B3 20071122; CN 101461020 A 20090617; EP 2024985 A1 20090218; WO 2007141238 A1 20071213

DOCDB simple family (application)

DE 102006027164 A 20060606; CN 200780021088 A 20070604; EP 07729853 A 20070604; EP 2007055465 W 20070604