

Title (en)

ENCAPSULATING HOUSING ASSEMBLY FOR A GAS-INSULATED SWITCHGEAR

Title (de)

KAPSELUNGSGEHÄUSEANORDNUNG FÜR EINE GASISOLIERTEN SCHALTANLAGE

Title (fr)

ENSEMble DE BOÎTIER D'ENCAPSULAGE POUR UNE INSTALLATION DE COMMUTATION ISOLÉE AU GAZ

Publication

EP 3391486 A1 20181024 (DE)

Application

EP 17700640 A 20170111

Priority

- DE 102016202057 A 20160211
- EP 2017050439 W 20170111

Abstract (en)

[origin: WO2017137199A1] The invention relates to a switchgear having a bus-bar encapsulation module (1, 2, 15, 15', 15", 16, 16', 16"). The bus-bar encapsulation module (1, 2, 15, 15', 15", 16, 16', 16") serves to connect a plurality of switch panels of a switchgear. The bus-bar encapsulation module (1, 2, 15, 15', 15", 16, 16', 16") extends substantially in a transverse direction, wherein the bus-bar encapsulation module (1, 2, 15, 15', 15", 16, 16', 16") is supported by a trunk encapsulation module (4, 4a, 9, 9a) extending substantially along a vertical axis. A branch is arranged on the lateral surface of the trunk encapsulation module (4, 4a, 9, 9a), which branch is oriented substantially perpendicular to both the vertical axis of the trunk encapsulation module (4, 4a, 9, 9a) and the transverse direction and on which branch the bus-bar encapsulation module (1, 2, 15, 15', 15", 16, 16', 16") is supported.

IPC 8 full level

H02B 5/06 (2006.01); **H02B 13/035** (2006.01)

CPC (source: EP)

H02B 5/06 (2013.01); **H02B 13/0352** (2013.01); **H02B 1/22** (2013.01)

Citation (search report)

See references of WO 2017137199A1

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)

WO 2017137199 A1 20170817; CN 108604784 A 20180928; CN 108604784 B 20210309; DE 102016202057 A1 20170817;
EP 3391486 A1 20181024

DOCDB simple family (application)

EP 2017050439 W 20170111; CN 201780010697 A 20170111; DE 102016202057 A 20160211; EP 17700640 A 20170111