Title (en)

DRAWER FOR A SWITCHGEAR CABINET

Title (de

EINSCHUB FÜR EINEN SCHALTSCHRANK

Title (fr)

TIROIR POUR ARMOIRE DE DISTRIBUTION

Publication

EP 3539187 A1 20190918 (EN)

Application

EP 17794740 A 20171108

Priority

- GB 201618912 A 20161109
- EP 2017078586 W 20171108

Abstract (en

[origin: WO2018087138A1] The invention relates to a drawer for a switchgear cabinet, which drawer comprises: - a base frame for mounting in a switchgear cabinet; - a sub-frame arranged slidably in an insertion direction in the base frame, which sub-frame houses switching gear; wherein the sub-frame is positionable in at least a connected position, a test position and a disconnected position; - at least one lever hingedly arranged to the sub-frame, wherein the hinge axis is perpendicular to the insertion direction, wherein a cam is arranged on end of the lever and wherein a handle is provided on the other end of the lever, opposite of the hinge axis; - at least one cam guide slot arranged in the base frame in a plane perpendicular to the hinge axis, wherein the cam guide slot is for guiding the cam on the lever and has a first slot part extending parallel to the insertion direction and has a second slot part extending perpendicular to the insertion direction; and - locking means for locking the lever in at least the connected position, the test position and the disconnected position of the sub-frame.

IPC 8 full level

H02B 1/36 (2006.01)

CPC (source: EP)

H02B 1/36 (2013.01); H02B 11/127 (2013.01)

Citation (search report)

See references of WO 2018087138A1

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 2018087138 A1 20180517; EP 3539187 A1 20190918

DOCDB simple family (application)

EP 2017078586 W 20171108; EP 17794740 A 20171108