

Title (en)

DEVICE FOR SECURING AND GUIDING CABLES AND CONDUITS IN SWITCHGEAR CUBICLES

Title (de)

VORRICHTUNG ZUM HALTEN UND FÜHREN VON KABELN UND SCHLÄUCHEN IN SCHALTSCHRÄNKEN

Title (fr)

DISPOSITIF DE FIXATION ET DE GUIDAGE DES CABLES ET DES CONDUITS DANS DES ARMOIRES ELECTRIQUES

Publication

EP 0818071 A1 19980114 (DE)

Application

EP 96906725 A 19960301

Priority

- DE 19511464 A 19950329
- EP 9600871 W 19960301

Abstract (en)

[origin: US5794895A] PCT No. PCT/EP96/00871 Sec. 371 Date Mar. 20, 1997 Sec. 102(e) Date Mar. 20, 1997 PCT Filed Mar. 1, 1996 PCT Pub. No. WO96/30979 PCT Pub. Date Oct. 3, 1996A device for securing cables and conduits in switchgear cubicles with a securing bracket which is releasably secured to a support, a plate or a rail in the cubicle, and, to receive the cables and conduits has a bracket section projecting from a securing plate which has an inwardly angled end section which is engaged by a cover section that also projects from the securing plate, leaving an insertion aperture. The device can easily be built into switchgear cubicles using simple parts because a catch bracket is used to engage with the securing plate of the securing bracket and because securing side arms of the catch bracket can engage in suitably spaced and sized engagement slots in the support, the plate or the rail.

IPC 1-7

H02B 1/052; **H02B 1/20**

IPC 8 full level

H01B 13/012 (2006.01); **H02B 1/20** (2006.01); **H02B 1/32** (2006.01); **H02G 3/00** (2006.01); **H02G 3/32** (2006.01); **H05K 7/18** (2006.01); **H05K 13/06** (2006.01)

CPC (source: EP US)

H02B 1/202 (2013.01 - EP US); **H02B 1/32** (2013.01 - EP US); **H02G 3/26** (2013.01 - EP US); **H02G 3/263** (2013.01 - EP US)

Citation (search report)

See references of WO 9630979A1

Designated contracting state (EPC)

AT BE CH ES GB IT LI NL SE

DOCDB simple family (publication)

US 5794895 A 19980818; DE 19511464 A1 19961002; DE 19511464 C2 19980924; EP 0818071 A1 19980114; WO 9630979 A1 19961003

DOCDB simple family (application)

US 80925397 A 19970320; DE 19511464 A 19950329; EP 9600871 W 19960301; EP 96906725 A 19960301