

Title (en)

CABLE SUPPORT DEVICE FOR SWITCHGEAR

Title (de)

KABELTRAGVORRICHTUNG FÜR SCHALTANLAGEN

Title (fr)

DISPOSITIF PORTE-CABLE POUR INSTALLATIONS DE DISTRIBUTION ELECTRIQUE

Publication

EP 1654784 A1 20060510 (DE)

Application

EP 04738864 A 20040701

Priority

- DE 2004001435 W 20040701
- DE 10336746 A 20030811

Abstract (en)

[origin: WO2005015691A1] The invention relates to a cable support device for fixing a plurality of feed cables in switchgear, especially in switchgear (S) that comprises a power switch panel. The cable support device comprises a base plate (G) having a cable clamping surface (FG). A first clamping plate (M1) comprises a clamping surface (FM1) that is substantially identical with that of the base plate (G). The first clamping plate (M1) can be linked with the base plate (G) by means of at least two bolts (B1, B2) in such a manner that the feed cables (L1, L2, L3, L4) led between the clamping surfaces (FG, FM1) of the base and clamping plate are arranged and fixated in parallel, thereby relieving the strain on the cables.

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CPC (source: EP)

H02B 1/305 (2013.01); **H01R 4/646** (2013.01)

Citation (search report)

See references of WO 2005015691A1

Citation (examination)

"Schalten, Schützen, Verteilen in Niederspannungsnetzen; Handbuch mit Auswahlkriterien und Projektierungshinweisen für Schaltgeräte, Steuerungen und Schaltanlagen", 1997, PUBLICIS MCD VERLAG, 4. WESENTLICH ÜBERARBEITETE UND ERWEITERTE AUFLAGE 1997

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