

Title (en)

A STRAIN RELIEF DEVICE FOR ELECTRIC CABLES, PREFERABLY IN AN APPARATUS OR TERMINAL BOX

Title (de)

ZUGENTLASTUNG FÜR ELEKTRISCHE KABEL, VORZUGSWEISE IN EINEM APPARAT ODER ANSCHLUSSGEHÄUSE

Title (fr)

DISPOSITIF DE SOULAGEMENT DE LA TRACTION POUR CABLES ELECTRIQUES, DE PREFERENCE DANS UN APPAREIL OU UNE BOITE DE CONNEXION

Publication

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Application

EP 00917536 A 20000228

Priority

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Abstract (en)

[origin: WO0054383A1] A strain relief device for electric cables in general and in particular in an apparatus or terminal box comprising a load-absorbing relieving member (3.1) with the aid of which a cable can be clamped against a counter-support (1). The relieving member (3.1) is displaceable in a direction towards the counter-support (1) in a guide arrangement (2.3) and can be locked in inserted position with the aid of a locking member (2.5), against a cable inserted through a cable opening (2.2). The relieving member (3.1) may be arranged on the inside of an apparatus or terminal box in direct connection with a cable opening (2.2). The relieving member may consist of a disk (3.1) with saw teeth (3.2), directed towards the wall (2) of the box and being in communication with corresponding teeth (2.4) on the locking member, which in turn consists of a locking tongue (2.5) forming a part of the wall (2) of the box.

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