

Title (en)

Device for electrically connecting at least two isolated main conductors of a power supply cable, in particular tapping clamp

Title (de)

Vorrichtung zum elektrischen Verbinden von mindestens zwei isolierten Hauptleitern eines Energieversorgungskabels, insbesondere Abzweigklemme

Title (fr)

Dispositif de raccordement électrique d'au moins deux conducteurs principaux isolés d'un câble d'alimentation électrique, en particulier borne de dérivation

Publication

EP 1691450 B1 20071212 (DE)

Application

EP 06010567 A 20040903

Priority

- EP 04020963 A 20040903
- DE 10341997 A 20030903

Abstract (en)

[origin: EP1513226A1] At least one contact element (8,9) is provided in a housing part (6,7) for each connection that is to be made between a main conductor (2,3) of a cable and an associated branch conductor (4,5). A connecting screw (10) is arranged between the two contact elements, and when it is turned, the contact element penetrates both the insulation of the main conductor and the insulation of the branch conductor.

IPC 8 full level

H01R 4/24 (2006.01); **H01R 9/03** (2006.01); **H01R 4/44** (2006.01)

CPC (source: EP US)

H01R 4/2408 (2013.01 - EP US); **H01R 4/40** (2013.01 - EP US); **H01R 4/44** (2013.01 - EP); **H01R 9/031** (2013.01 - EP)

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DOCDB simple family (publication)

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