

Title (en)

A connector and cable assembly for a power distribution system

Title (de)

Verbinder und Kabelanordnung für ein Energieverteilungssystem

Title (fr)

Connecteur et assemblage de câble pour un système de distribution d'énergie

Publication

EP 1648052 A3 20071010 (EN)

Application

EP 05256364 A 20051013

Priority

GB 0422969 A 20041015

Abstract (en)

[origin: EP1648052A2] The invention provides a connector assembly 1 comprising an enclosure 2, a plurality of piercing members 3a, 3b and 3c each having an end adapted to pierce the insulation portion of an electrical cable and a plurality of conductive elements 4a, 4b and 4c. The position of piercing member 3c is changeable so that it can contact with any core of a multicore cable 20, comprising a plurality of cores 22a, 22b, 22c, 22d and 22e, to which the connector assembly 1 is to be connected.

IPC 8 full level

H01R 9/03 (2006.01); **H01R 13/527** (2006.01); **H01R 13/68** (2011.01); **H01R 25/00** (2006.01)

CPC (source: EP)

H01R 12/67 (2013.01); **H01R 13/527** (2013.01); **H01R 13/68** (2013.01); **H01R 25/003** (2013.01)

Citation (search report)

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