

Title (en)

JOINT DEVICE FOR CABLE TRAYS OF THE KIND WHICH IS COMPRISED OF LONGITUDINAL AND TRANSVERSAL METAL WIRES

Title (de)

VERBUNDUNGSVORRICHTUNG FÜR KABELPRITSCHEN JENER ART, DIE AUS LÄNGS- UND QUERMETALLDRÄHTEN BESTEHT

Title (fr)

DISPOSITIF D'ASSEMBLAGE POUR CHEMINS DE CABLES COMPRENANT DES CABLES METALLIQUES LONGITUDINAUX ET TRANSVERSAUX

Publication

EP 1725801 A1 20061129 (EN)

Application

EP 05722225 A 20050316

Priority

- SE 2005000379 W 20050316
- SE 0400697 A 20040319

Abstract (en)

[origin: WO2005090845A1] A joint device (1) for joining two cable tray parts (13', 13'') of the kind including a number of longitudinal and a number of transversal metal wires, including engagement means for cooperation with at least two longitudinal metal wires on each cable tray part for forming a unified cable chute, is distinguished by a first engagement portion (2) for engagement with first longitudinal metal wires (14, 18), a second engagement portion (3) for engagement with second longitudinal metal wires (15, 17) and a stabilizing portion (6) having transversally directed recesses (7, 7', 9) for engagement with a transversal metal wire (19, 19', 19'') on each cable tray part. The stabilizing portion (6) includes, as seen in a using position, recesses (9, 7, 7') that are separated in a vertical direction of the cable tray, and that are adapted for engagement with shank portions of the transversal metal wires, each recess having a width corresponding to one respective metal wire to be received.

IPC 8 full level

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IPC 8 main group level

F16L (2006.01)

CPC (source: EP SE)

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