

Title (en)
Electric distributing system

Title (de)
Elektrisches Verteilungssystem

Title (fr)
Système de distribution d'énergie

Publication
EP 1950850 A1 20080730 (EN)

Application
EP 07250284 A 20070124

Priority
EP 07250284 A 20070124

Abstract (en)
An electric distributing system includes at least two electrical tracks (2) and an electrical connector (4). Each electrical track (2) includes a track body (21) having two opposite ends (211), at least one of which is provided with a retaining hole (215), and at least two track wires (22) disposed in the track body (21). The electrical connector (4) includes a housing (41) having at least two connecting end portions (40) that interconnect the electrical tracks (2), and at least two conductive wire units (42) disposed in the housing (41) and connected electrically and respectively to the track wires (22). At least one of the connecting end portions (40) has an engaging member (402) projecting therefrom and engaged to the retaining hole (215).

IPC 8 full level
H01R 25/14 (2006.01); **H01R 35/04** (2006.01); **H02G 5/00** (2006.01); **H02G 5/04** (2006.01)

CPC (source: EP)
H01R 25/145 (2013.01); **H01R 25/161** (2013.01); **H01R 35/04** (2013.01); **H01R 24/78** (2013.01); **H01R 2103/00** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

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