

Title (en)

CONTACT DEVICE FOR THE CONNECTION OF ELECTRICAL CABLE CONDUCTORS WITH BUS-BARS

Publication

EP 0012455 B1 19821215 (DE)

Application

EP 79200513 A 19790917

Priority

DE 2854678 A 19781218

Abstract (en)

[origin: EP0012455A1] 1. Contact device for the connection of electrical cable conductors with bus-bars and comprising contact fingers (42) which are resiliently (54) pressed towards each other and disposed in a plastics housing characterised in that a contact finger pair (42) is integrally formed at one end of a connecting lug (14), produced from a flat strip material, and the cable conductor (28) can be secured to the other end of the connecting lug, that a one-part housing (12) is associated with the connecting lug and comprises at its sides means (64, 66, 68, 72; 70; 74) by which it can be detachably connected to adjacent, like housings, and that the connecting lug is held in the housing by means of a holding element (16), which penetrates at least one opening (75, 77) in the housing and at least one recess (58) in the connecting lug.

IPC 1-7

H01R 9/26; H01R 13/518; H01R 9/00; H01H 1/42

IPC 8 full level

H01H 1/42 (2006.01); **H01R 9/00** (2006.01); **H01R 9/26** (2006.01); **H01R 13/518** (2006.01); **H01R 25/14** (2006.01)

CPC (source: EP)

H01R 25/142 (2013.01)

Cited by

DE20305313U1; AU606163B2; DE102009033481A1; DE102009033481B4; DE3313193A1; EP0125489A3

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EP 0012455 A1 19800625; **EP 0012455 B1 19821215**; BR 7908207 A 19800916; DE 2854678 A1 19800703; DE 2854678 C2 19841025; DE 2964288 D1 19830120

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