

Title (en)
INSULATED TAP CONNECTOR FOR ELECTRICAL CABLES

Publication
EP 0170545 B2 19930616 (FR)

Application
EP 85401158 A 19850612

Priority
FR 8409384 A 19840615

Abstract (en)
[origin: US4643512A] This is a branching connector for establishing a branch connection between a main cable (15) and at least one branch cable (15'). In accordance with the invention, at least the projecting part of contact members (17, 65 65') employed for this purpose is embedded in an insulating material dished member (42, 42', 76, 76') adapted to be applied against a cable (15, 15') of this kind all around it and so to seal and protect the electrical contact established between it and this cable (15, 15'). Application, inter alia, to the connection of users to overhead electrical power distribution networks.

IPC 1-7
H01R 4/24; **H01R 9/03**

IPC 8 full level
H01R 4/24 (2006.01); **H01R 9/03** (2006.01)

CPC (source: EP US)
H01R 4/2408 (2013.01 - EP US); **H01R 9/03** (2013.01 - EP US)

Cited by
EP0871250A3; CN107706559A; GB2277208A; GB2277208B; EP0239428A3; FR2596209A1

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AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
US 4643512 A 19870217; AT E36922 T1 19880915; DE 3564745 D1 19881006; EP 0170545 A1 19860205; EP 0170545 B1 19880831; EP 0170545 B2 19930616; ES 544206 A0 19861001; ES 8700506 A1 19861001; FR 2566191 A1 19851220; FR 2566191 B1 19861114

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US 74433185 A 19850613; AT 85401158 T 19850612; DE 3564745 T 19850612; EP 85401158 A 19850612; ES 544206 A 19850614; FR 8409384 A 19840615