

Title (en)

Electrical connector

Title (de)

Elektrische Steckverbindung

Title (fr)

Connecteur électrique

Publication

EP 1650835 B1 20101215 (DE)

Application

EP 04024838 A 20041019

Priority

EP 04024838 A 20041019

Abstract (en)

[origin: EP1650835A1] An electrical push-fit connector (14) operates in an environment up to 300C and has electrical plug (62) contact points (10, 60), each surrounded by insulating sleeves. The sleeves are attached to the outer bush (90) by a screw thread (50, 96). Both contacts (10, 60) are completely enveloped by the sleeves, preventing short-circuits.

IPC 8 full level

H01R 24/00 (2006.01); **H01R 13/115** (2006.01); **H01R 13/18** (2006.01); **H01R 13/405** (2006.01); **H01R 13/42** (2006.01); **H01R 101/00** (2006.01)

CPC (source: EP)

H01R 13/42 (2013.01); **H01R 24/20** (2013.01); **H01R 24/28** (2013.01); **H01R 13/111** (2013.01); **H01R 13/18** (2013.01); **H01R 13/405** (2013.01); **H01R 2101/00** (2013.01)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1650835 A1 20060426; **EP 1650835 B1 20101215**; AT E492049 T1 20110115; DE 502004012004 D1 20110127

DOCDB simple family (application)

EP 04024838 A 20041019; AT 04024838 T 20041019; DE 502004012004 T 20041019