

Title (en)

Press fit connector insulator and contact.

Title (de)

Einpress-Steckverbinder sowie Isoliergehäuse und Kontakte für diesen.

Title (fr)

Connecteur à fiche ainsi qu'un boîtier isolant et des contacts pour celui-ci.

Publication

EP 0139786 A1 19850508 (EN)

Application

EP 83112603 A 19831215

Priority

US 52086983 A 19830805

Abstract (en)

An insulator body (11) for a press fit connector is configured to have a plurality of identical compartments (14) or sleeves for receiving contacts. Each sleeve has offset shoulders (47a,48a) which mate with projections (44) on the terminals whereby the terminals may be press fitted into a printed circuit board using the insulator body (11) as the press fit tool.

IPC 1-7

H01R 9/09

IPC 8 full level

H01R 12/58 (2011.01)

CPC (source: EP)

H01R 12/585 (2013.01)

Citation (search report)

- [A] DE 2255748 A1 19730524 - ITT IND GMBH DEUTSCHE
- [AD] US 4220393 A 19800902 - AMMON J PRESTON [US], et al
- [AD] US 4127935 A 19781205 - AMMON JOHN P

Cited by

US5588878A; EP0271357A3; US4691979A; WO9628866A1; WO2009117309A1; EP0140473B1

Designated contracting state (EPC)

BE CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0139786 A1 19850508; EP 0139786 B1 19880511; DE 3376604 D1 19880616; JP S6044983 A 19850311

DOCDB simple family (application)

EP 83112603 A 19831215; DE 3376604 T 19831215; JP 2530384 A 19840215