

Title (en)

Plug connector with insulation displacement contacts

Title (de)

Steckverbinder mit Schneidklemmkontakten

Title (fr)

Connecteur à fiche ayant des contacts de connexion auto-dénudante

Publication

EP 1355379 B1 20120307 (DE)

Application

EP 03007091 A 20030328

Priority

DE 10216491 A 20020413

Abstract (en)

[origin: EP1355379A1] The jack-plug connector has knife clamp contacts for connection of electrical conductors supported in a carrier block (10), with the electrical conductors fed through guide channels of a guide block (20) and inserted in the knife clamp contacts upon assembly of the guide block and the carrier block in a common housing. The latter has stop shoulders for the carrier block and angled surfaces cooperating with angled surfaces of the guide block, for movement of the guide block in the direction of the carrier block for pressing the electrical conductors into the knife clamp contacts.

IPC 8 full level

H01R 4/24 (2006.01); **H01R 24/00** (2006.01); **H01R 43/01** (2006.01)

CPC (source: EP US)

H01R 4/2433 (2013.01 - EP US); **H01R 43/015** (2013.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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