

Title (en)

Method of manufacturing a connector

Title (de)

Verfahren zur Herstellung eines Steckverbinders

Title (fr)

Procédé de fabrication d'un connecteur

Publication

EP 1128476 B1 20090401 (DE)

Application

EP 01102541 A 20010206

Priority

DE 10009215 A 20000226

Abstract (en)

[origin: DE10009215C1] The plug-in connector (1) has an insulating body (2) provided with contact elements (3), having solder connection terminals (6) at one end and pin contacts (4) at the opposite end. The solder connection terminals are surface mounted on a printed circuit board, each contact element having a necked section between its ends, allowing bending through 90 degrees so that the connection terminals lie in a common plane. An Independent claim for a manufacturing method for a plug-in connector is also included.

[origin: DE10009215C1] The plug-in connector (1) has an insulating body (2) provided with contact elements (3), having solder connection terminals (6) at one end and pin contacts (4) at the opposite end. The solder connection terminals are surface mounted on a printed circuit board, each contact element having a necked section between its ends, allowing bending through 90 degrees so that the connection terminals lie in a common plane. An independent claim for a manufacturing method for a plug-in connector is also included.

IPC 8 full level

H01R 12/22 (2006.01); **H01R 12/71** (2011.01); **H01R 43/20** (2006.01)

CPC (source: EP US)

H01R 12/716 (2013.01 - EP US); **H01R 43/205** (2013.01 - EP US)

Cited by

WO2011077190A1

Designated contracting state (EPC)

DE FI FR GB SE

DOCDB simple family (publication)

DE 10009215 C1 20010510; DE 50114803 D1 20090514; EP 1128476 A2 20010829; EP 1128476 A3 20021002; EP 1128476 B1 20090401; EP 1128476 B2 20150930; US 6422878 B1 20020723

DOCDB simple family (application)

DE 10009215 A 20000226; DE 50114803 T 20010206; EP 01102541 A 20010206; US 78363801 A 20010214