

Title (en)

PLUG CONNECTOR FOR PRINTED CIRCUITS

Title (de)

STECKVERBINDER FÜR FLACHBANDLEITUNGEN

Title (fr)

CONNECTEUR A FICHES POUR CONDUCTEURS A BANDE PLATE

Publication

**EP 1269579 B1 20090325 (DE)**

Application

**EP 01921189 A 20010315**

Priority

- DE 0100969 W 20010315
- DE 10015044 A 20000325

Abstract (en)

[origin: WO0173896A2] A plug connector for printed circuits comprises a plug (10), which supports the contact section (42) of the printed circuit (40) on one side and a retaining element (261, 262), by means of which the plug (10) may be pre-fixed, restrained in a pre-determined axial catch position in the port. On passing the axial catch position, the contact section (42) reaches the contact position with the contact spot of the port, by means of a vertical movement component, where the contact section is locked in a final position by means of a locking element.

IPC 8 full level

**H01R 12/70** (2011.01); **H01R 13/629** (2006.01)

CPC (source: EP US)

**H01R 12/772** (2013.01 - EP US); **H01R 13/629** (2013.01 - EP US)

Designated contracting state (EPC)

ES FR GB IT SE

DOCDB simple family (publication)

**WO 0173896 A2 20011004; WO 0173896 A3 20020530;** AU 4826601 A 20011008; DE 10015044 C1 20011108; EP 1269579 A2 20030102; EP 1269579 B1 20090325; ES 2323447 T3 20090716; US 2005032407 A1 20050210; US 7077689 B2 20060718

DOCDB simple family (application)

**DE 0100969 W 20010315;** AU 4826601 A 20010315; DE 10015044 A 20000325; EP 01921189 A 20010315; ES 01921189 T 20010315; US 23970903 A 20030922