

Title (en)

Connection terminal for printed circuit boards

Title (de)

Steckverbinder für Leiterplattenanschluss

Title (fr)

Borne pour la connexion d'une plaque de circuit imprimé

Publication

EP 1729370 A3 20071114 (DE)

Application

EP 06006076 A 20060324

Priority

DE 102005024732 A 20050531

Abstract (en)

[origin: EP1729370A2] Notches (14, 19) which are provided in the vicinity of longitudinal sides (9, 10) of a socket housing (8) are engaged by an engaging hook (13) of a plug strip, such that the notches are mirror-symmetrical to each other with respect to bisecting plane.

IPC 8 full level

H01R 12/30 (2006.01); **H01R 12/55** (2011.01); **H01R 12/71** (2011.01); **H01R 13/64** (2006.01)

CPC (source: EP US)

H01R 12/75 (2013.01 - EP US); **H01R 13/64** (2013.01 - EP US)

Citation (search report)

- [A] DE 3605063 C1 19871001 - METZ ALBERT RIA ELECTRONIC
- [A] EP 1209763 A1 20020529 - J S T MFG CO LTD [JP]
- [A] WO 0030220 A1 20000525 - BEAU INTERCONNECT A DIVISION O [US]

Cited by

EP2262062A1; CN101901977A; US9373904B2; WO2014001250A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1729370 A2 20061206; **EP 1729370 A3 20071114**; **EP 1729370 B1 20081105**; AT E413702 T1 20081115; CN 100456564 C 20090128; CN 1874071 A 20061206; DE 102005024732 A1 20061207; DE 502006001976 D1 20081218; ES 2315954 T3 20090401; US 2006270253 A1 20061130; US 7247033 B2 20070724

DOCDB simple family (application)

EP 06006076 A 20060324; AT 06006076 T 20060324; CN 200610081777 A 20060511; DE 102005024732 A 20050531; DE 502006001976 T 20060324; ES 06006076 T 20060324; US 44429306 A 20060531