

Title (en)

Electrical connector assembly

Title (de)

Elektrische Verbinderanordnung

Title (fr)

Assemblage de connecteur électrique

Publication

EP 0849828 A3 19990602 (DE)

Application

EP 97121528 A 19971208

Priority

- EP 97121528 A 19971208
- EP 96120700 A 19961220

Abstract (en)

[origin: EP0849828A2] The electrical connector has a housing (1) for reception of the flat foil conductor (12), containing a number of contacts (2), contacted by respective conductor paths (13) of the flat foil conductor at their free ends (4). The housing has an opening (11) for a pressure block (17) used for pressing the conductor paths against the free ends of the contacts in a direction at right angles to the conductor paths, with a spring section between the fixed and free ends of each contact for biasing it in the direction of the flat foil conductor.

IPC 1-7

H01R 9/09

IPC 8 full level

H01R 12/59 (2011.01)

CPC (source: EP)

H01R 12/592 (2013.01)

Citation (search report)

- [XA] WO 9631921 A1 19961010 - WHITAKER CORP [US], et al
- [A] EP 0540260 A2 19930505 - WHITAKER CORP [US]
- [A] EP 0696090 A2 19960207 - HIROSE ELECTRIC CO LTD [JP]
- [A] US 5542855 A 19960806 - ASAI KIYOSHI [JP]

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0849828 A2 19980624; EP 0849828 A3 19990602

DOCDB simple family (application)

EP 97121528 A 19971208