

Title (en)  
ELECTRICAL CONNECTOR

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON POLYHYDROXYBUTYRAT UND VERWANDTEN POLYHYDROXYALKANOATEN IN DEN PLASTIDEN  
HÖHERER PFLANZEN

Title (fr)  
CONNECTEUR ELECTRIQUE

Publication  
**EP 0714563 A4 19980603 (EN)**

Application  
**EP 94925913 A 19940817**

Priority  
• JP 4522293 U 19930819  
• US 9409267 W 19940817

Abstract (en)  
[origin: WO9505693A1] An electrical connector is provided in which latches are firmly secured to a housing (10). A fitting base (32), over which lower end of the latch (50) is fitted, and support base (34) for supporting a U-shaped section (58) extending from the lower end of the latch (50) are provided at the end of the step surface section (16) of the housing (10). The lower end sections of the latch (50) have such a shape as to surround the fitting base (32) on four sides and fittingly contact with the fitting base (32) on the four sides. In the fitted state of the latch, part of the lower end of the latch (50) is held in the recess defined by the fitting base (32), support base (34) and housing's step surface section (16). The latch (50) is firmly fitted over the fitting base (32) such that a hole (74) of the latch (50) is fitted over a projection (72) provided on the top surface of the fitting base (32).

IPC 1-7  
**H01R 23/70**

IPC 8 full level  
**H01R 12/18** (2006.01); **H01R 13/639** (2006.01); **H01R 24/00** (2006.01)

CPC (source: EP)  
**H01R 12/7005** (2013.01); **H01R 12/83** (2013.01)

Citation (search report)  
• [YA] US 5100337 A 19920331 - LEE CHAO KUEI L [TW]  
• [YA] US 5161994 A 19921110 - SATO YOSHIO [JP], et al  
• [A] US 5203714 A 19930420 - TUAN KENNY [TW]  
• [A] US 5154627 A 19921013 - LEE CHIH-TA [TW]  
• [A] US 5232400 A 19930803 - CHANG MON SHING [TW], et al  
• [A] EP 0528259 A2 19930224 - FOXCONN INT INC [US]  
• See references of WO 9505693A1

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**WO 9505693 A1 19950223**; EP 0714563 A1 19960605; EP 0714563 A4 19980603; JP 2603710 Y2 20000321; JP H0716377 U 19950317; SG 43912 A1 19971114; TW 256985 B 19950911

DOCDB simple family (application)  
**US 9409267 W 19940817**; EP 94925913 A 19940817; JP 4522293 U 19930819; SG 1996005129 A 19940817; TW 83108616 A 19940917