

Title (en)

Electrical connector

Title (de)

Elektrischer Steckverbinder

Title (fr)

Connecteur électrique

Publication

**EP 0782222 A1 19970702 (EN)**

Application

**EP 95309293 A 19951220**

Priority

EP 95309293 A 19951220

Abstract (en)

An electrical connector has a base (1) with a row of conductor openings (5) through the base (1) and a slotted plug socket (8) in one base side parallel to the row. A plug (15) has conductive surfaces and is insertable into the socket (8) to wedge conductors against the conductive surfaces. Conductor grooves (10,12) are provided in the slot at positions matching the conductive surfaces. <IMAGE>

IPC 1-7

**H01R 23/66**; **H01R 9/07**

IPC 8 full level

**H01R 12/79** (2011.01); **H01R 13/52** (2006.01)

CPC (source: EP)

**H01R 12/79** (2013.01); **H01R 13/5216** (2013.01)

Citation (search report)

- [X] GB 2170961 A 19860813 - SUMITOMO ELECTRIC INDUSTRIES [JP]
- [A] US 3916516 A 19751104 - HARMS WILLIAM J, et al
- [A] US 3670290 A 19720613 - ANGELE WILHELM, et al
- [A] US 3082398 A 19630319 - VALACH CHARLES F

Designated contracting state (EPC)

BE DE ES FR SE

DOCDB simple family (publication)

**EP 0782222 A1 19970702**

DOCDB simple family (application)

**EP 95309293 A 19951220**