

Title (en)

Electrical connector for flat cables

Title (de)

Steckverbinder, insbesondere für Flachbandkabel

Title (fr)

Connecteur électrique pour câbles plats

Publication

**EP 0908967 B1 20040506 (DE)**

Application

**EP 98117616 A 19980917**

Priority

DE 19744754 A 19971010

Abstract (en)

[origin: DE19744754C1] The plug connector has a first plug part in which several lead ends are located. It also has a second plug part in which contact elements e.g. pins or sockets with clamps are arranged. The first part has a number of recesses (11). These each have an insert forming a metal housing. The inner contour of this metal housing is of such dimensions that the two legs of each clamp are inserted sideways and are secured there against spreading open.

IPC 1-7

**H01R 12/38**

IPC 8 full level

**H01R 4/24** (2006.01); **H01R 12/08** (2006.01); **H01R 12/38** (2006.01); **H01R 12/67** (2011.01)

CPC (source: EP US)

**H01R 12/675** (2013.01 - EP US)

Designated contracting state (EPC)

ES FR GB IT SE

DOCDB simple family (publication)

**DE 19744754 C1 19990311**; EP 0908967 A2 19990414; EP 0908967 A3 20010620; EP 0908967 B1 20040506; ES 2219819 T3 20041201; US 5971794 A 19991026

DOCDB simple family (application)

**DE 19744754 A 19971010**; EP 98117616 A 19980917; ES 98117616 T 19980917; US 16236598 A 19980929