

Title (en)  
Connector for flat cable

Title (de)  
Steckverbinder für flexible Flachbandleiter

Title (fr)  
Connecteur pour cable plat

Publication  
**EP 1220368 B1 20040623 (DE)**

Application  
**EP 01130785 A 20011222**

Priority  
DE 10065354 A 20001227

Abstract (en)  
[origin: EP1220368A2] The device has a plug housing (2) with contact elements (5) matching a counter plug housing (3) carrying the cable (4). The contact elements contact the cable conducting tracks when the housings are joined. Arrangements are provided for positional and extraction-proof fixing of the cable in the counter plug housing with a latching pawl device (23) with a pre-mounting position enabling unhindered insertion of the cable into the housing.

IPC 1-7  
**H01R 13/58**; **H01R 12/08**

IPC 8 full level  
**H01R 12/08** (2006.01); **H01R 12/79** (2011.01); **H01R 13/58** (2006.01); **H01R 12/88** (2011.01)

CPC (source: EP)  
**H01R 12/79** (2013.01); **H01R 13/5829** (2013.01); **H01R 12/88** (2013.01)

Citation (examination)  
US 5904589 A 19990518 - ASAKAWA KAZUSHIGE [JP]

Cited by  
EP1394901A1; EP2849289A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1220368 A2 20020703**; **EP 1220368 A3 20030108**; **EP 1220368 B1 20040623**; AT E270005 T1 20040715; DE 10065354 A1 20020704; DE 50102666 D1 20040729; ES 2223724 T3 20050301

DOCDB simple family (application)  
**EP 01130785 A 20011222**; AT 01130785 T 20011222; DE 10065354 A 20001227; DE 50102666 T 20011222; ES 01130785 T 20011222