

Title (en)  
Connector for circuit board

Title (de)  
Steckverbinder für Leiterplatte

Title (fr)  
Connecteur pour carte de circuit imprimé

Publication  
**EP 1111725 B1 20040428 (DE)**

Application  
**EP 00126346 A 20001202**

Priority  
DE 19960857 A 19991216

Abstract (en)  
[origin: EP1111725A2] A plug-in connector has an exposed conductive carrier part (10), one or more surface-mounted contact elements (20) fitted in the exposed conductive carrier part and one or more plug-through mounted contact elements (38) also fitted in the exposed conductive carrier part.

IPC 1-7  
**H01R 12/36; H01R 12/04**

IPC 8 full level  
**H01R 12/00** (2006.01); **H01R 12/04** (2006.01); **H01R 12/57** (2011.01); **H01R 12/58** (2011.01); **H05K 1/00** (2006.01); **H01R 12/50** (2011.01); **H01R 12/72** (2011.01)

CPC (source: EP US)  
**H01R 12/57** (2013.01 - EP US); **H01R 12/585** (2013.01 - EP US); **H01R 12/724** (2013.01 - EP US)

Designated contracting state (EPC)  
DE FI FR GB SE

DOCDB simple family (publication)  
**EP 1111725 A2 20010627; EP 1111725 A3 20021211; EP 1111725 B1 20040428**; CA 2328676 A1 20010616; CA 2328676 C 20040720; CN 1203585 C 20050525; CN 1300117 A 20010620; DE 19960857 A1 20010628; DE 50006239 D1 20040603; US 2002137370 A1 20020926; US 6544048 B2 20030408

DOCDB simple family (application)  
**EP 00126346 A 20001202**; CA 2328676 A 20001215; CN 00135695 A 20001215; DE 19960857 A 19991216; DE 50006239 T 20001202; US 73798400 A 20001215