

Title (en)  
Electrical connector

Title (de)  
Elektrischer Steckverbinder

Title (fr)  
Connecteur électrique

Publication  
**EP 1126557 A3 20020612 (DE)**

Application  
**EP 01102920 A 20010207**

Priority  
DE 10006890 A 20000216

Abstract (en)  
[origin: DE10006890A1] The connector has at least one plug module (10) for plugging and latching into a housing module. The plug module and the housing module are both designed to accommodate contact elements and the plug module has a locking arrangement (12,22,24) on at least one outer side for locking the contact elements in the plug module and/or the housing module. Independent claims are also included for the following: a plug system.

IPC 1-7  
**H01R 13/514**

IPC 8 full level  
**H01R 13/514** (2006.01)

CPC (source: EP US)  
**H01R 13/514** (2013.01 - EP US)

Citation (search report)  
• [X] EP 0867975 A2 19980930 - DELPHI AUTOMOTIVE SYSTEMS GMBH [DE]  
• [X] DE 3526664 A1 19860213 - AMP INC [US]  
• [A] EP 0951100 A2 19991020 - SUMITOMO WIRING SYSTEMS [JP]

Cited by  
EP2390960A3; US8715016B2

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 1126557 A2 20010822; EP 1126557 A3 20020612; EP 1126557 B1 20090930;** DE 10006890 A1 20010823; DE 50115125 D1 20091112;  
US 2001029131 A1 20011011; US 6500030 B2 20021231

DOCDB simple family (application)  
**EP 01102920 A 20010207;** DE 10006890 A 20000216; DE 50115125 T 20010207; US 77427301 A 20010130