

Title (en)
Electrical connector for the data technology

Title (de)
Elektrischer Verbinder für die Datentechnik

Title (fr)
Connecteur électrique pour la technologie de transfert de données

Publication
EP 1313178 A3 20041215 (DE)

Application
EP 02023339 A 20021018

Priority
DE 10157099 A 20011116

Abstract (en)
[origin: EP1313178A2] The device has several essentially parallel one-piece contacts with connection sections for cable wires, contact sections for engagement with contact sections of another connector and plate-shaped attachment sections. The plate-shaped attachment sections of at least one second pair of contacts are arranged opposite the plate-shaped contact sections of at least one first contact pair offset in a direction parallel to the attachment sections

IPC 1-7
H01R 24/06; **H01R 24/00**

IPC 8 full level
H01R 13/40 (2006.01); **H01R 13/6461** (2011.01); **H01R 24/00** (2006.01); **H01R 24/64** (2011.01)

CPC (source: EP)
H01R 13/6461 (2013.01); **H01R 24/64** (2013.01)

Citation (search report)
• [A] DE 20105207 U1 20010823 - ACKERMANN ALBERT GMBH CO [DE]
• [A] EP 0840406 A2 19980506 - HIROSE ELECTRIC CO LTD [JP]
• [A] WO 9923729 A1 19990514 - WEATHERLEY RICHARD [GB]
• [A] DE 19935994 A1 20010201 - SIEMENS AG [DE]
• [A] DE 20007425 U1 20000824 - DAN CHIEF ENTERPRISE CO [TW]

Cited by
CN103746228A; EP1988611A1; CN103746238A; CN106067619A; US11476616B2

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

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EP 1313178 A2 20030521; **EP 1313178 A3 20041215**; **EP 1313178 B1 20060524**; AT E327584 T1 20060615; DE 10157099 A1 20030605; DE 10157099 B4 20040205; DE 50206873 D1 20060629; ES 2267920 T3 20070316

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