

Title (en)

Adapter and connector for communications- and control technique

Title (de)

Adapter und Stecker für die Kommunikations- und Steuerungstechnik

Title (fr)

Adaptateur et connecteur pour technique de commande et de communication

Publication

**EP 1128494 A3 20030108 (DE)**

Application

**EP 01103810 A 20010216**

Priority

CH 3632000 A 20000224

Abstract (en)

[origin: US6419527B2] An adapter for a standardised socket, in particular for a RJ45 or RJ11 socket, comprising a housing with an opening as well as guide means bounding an opening, wherein the opening is configured such that one or more plug(s) arranged side by side can be introduced, and wherein the guide means are configured and oriented such that each plug which is introduced has electrically conductive contact with socket contacts of the socket.

IPC 1-7

**H01R 31/06**; **H01R 24/00**; **H01R 13/648**

IPC 8 full level

**H01R 31/06** (2006.01)

CPC (source: EP US)

**H01R 31/06** (2013.01 - EP US); **H01R 13/6467** (2013.01 - EP US); **H01R 24/62** (2013.01 - EP US)

Citation (search report)

- [X] EP 0817320 A2 19980107 - YAZAKI CORP [JP]
- [XA] US 5328390 A 19940712 - JOHNSTON JAMES J [US], et al
- [X] US 5281161 A 19940125 - KANAI HIROSUMI [JP]
- [X] US 4913667 A 19900403 - MUZ EDWIN [DE]
- [A] EP 0865121 A1 19980916 - BKS KABEL SERVICE AG [CH]

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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 1128494 A2 20010829**; **EP 1128494 A3 20030108**; **EP 1128494 B1 20060802**; AT E335294 T1 20060815; DE 50110578 D1 20060914; US 2001018287 A1 20010830; US 6419527 B2 20020716

DOCDB simple family (application)

**EP 01103810 A 20010216**; AT 01103810 T 20010216; DE 50110578 T 20010216; US 78976101 A 20010222