

Title (en)

Connector device and data transfer apparatus

Title (de)

Verbindervorrichtung und Datenübertragungsgerät

Title (fr)

Dispositif de connexion et appareil de transfert de données

Publication

EP 0954065 A3 20010404 (EN)

Application

EP 99302824 A 19990412

Priority

JP 11703798 A 19980427

Abstract (en)

[origin: EP0954065A2] A connector device by which problems such as confusion between signal cables of different kinds are avoided is disclosed. The device comprises a receptacle (6) provided on a device side, a plug (2) which is connected at an end of a signal cable and inserted into the receptacle, and cable discriminating means (10) which is provided on the device side and discriminates the kind of the signal cable to be connected. <IMAGE>

IPC 1-7

H01R 23/02; **H01R 13/64**; **H01R 29/00**; **H01R 13/703**

IPC 8 full level

H01R 13/64 (2006.01); **H01R 24/00** (2006.01)

CPC (source: EP)

H01R 13/64 (2013.01); **H01R 24/28** (2013.01); **H01R 2107/00** (2013.01)

Citation (search report)

- [X] US 5526350 A 19960611 - GITTINS CHRISTOPHER J [GB], et al
- [A] US 5668419 A 19970916 - OKTAY OSMAN OZAY [US]
- [X] "DEVICE WITH THREE DETECTABLE SWITCHES", IBM TECHNICAL DISCLOSURE BULLETIN,US,IBM CORP. NEW YORK, vol. 40, no. 7, 1 July 1997 (1997-07-01), pages 25 - 26, XP000728392, ISSN: 0018-8689

Cited by

CN102288841A; US11264146B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0954065 A2 19991103; **EP 0954065 A3 20010404**

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