

Title (en)
COMPUTER INTERFACE DEVICE

Title (de)
RECHNERSCHNITTSTELLENGERÄT

Title (fr)
INTERFACE POUR ORDINATEUR

Publication
EP 0746810 A4 19981230 (EN)

Application
EP 95906828 A 19940801

Priority
• US 10049393 A 19930802
• US 9408485 W 19940801

Abstract (en)
[origin: WO9504318A1] An interface device (20) for a computer (22) to an external device includes two separate but interconnecting parts. A card (26) includes a connector to the computer (22), an information storage device memory (38), a peripheral interface circuit (36), and a connector (40) to a cable (28). The cable (28) includes a connector to the card (26) in a first housing (42) at one end of the cable (28). A second housing (44) at the other end of the cable (28) includes a connector (50) to the external device, and interfacing circuitry to the external device. In one application, the connector in the second housing (44) of the cable (28) connects to a telephone jack, and the second housing (44) also contains a modem (52) and telephone isolation circuitry (54). Information transmitted across the telephone lines is stored in the memory (38) of the card (26).

IPC 1-7
G06F 1/00; **G06F 1/16**; **G06F 3/00**; **G06F 3/06**

IPC 8 full level
G06F 13/38 (2006.01)

CPC (source: EP)
G06F 13/385 (2013.01); **Y02D 10/00** (2017.12)

Citation (search report)
• [XY] US 4974192 A 19901127 - FACE WILLIAM W [US], et al
• [YA] US 5183404 A 19930202 - ALDOUS STEPHEN C [US], et al
• See references of WO 9504318A1

Designated contracting state (EPC)
CH DE FR GB LI NL

DOCDB simple family (publication)
WO 9504318 A1 19950209; AU 7475394 A 19950228; EP 0746810 A1 19961211; EP 0746810 A4 19981230

DOCDB simple family (application)
US 9408485 W 19940801; AU 7475394 A 19940801; EP 95906828 A 19940801