

Title (en)

TYPE II PCMCIA HARD DISK DRIVE CARD

Title (de)

FESTPLATTENLAUFWERK-KARTE VOM TYP PCMCIA-II

Title (fr)

CARTE POUR UNE UNITE DE DISQUE DUR CONFORME AUX SPECIFICATIONS PCMCIA ET AYANT LE FORMAT TYPE II

Publication

EP 0704089 A4 19970122 (EN)

Application

EP 94916664 A 19940428

Priority

- US 9404981 W 19940428
- US 7569793 A 19930611

Abstract (en)

[origin: WO9429852A1] A hard disk drive which meets the type II PCMCIA specifications is provided. The disk drive has an outer housing (12) and a connector (14) which allow the drive to be plugged into a host computer. All of the electrical components of the drive are mounted to a single printed circuit board (90). The circuit board is approximately one-third the length of the housing and is located between the disk (18) and the connector. The reduction in the board length allows the circuit board to be placed in the same plane as the disk and therefore does not add to the thickness of the overall assembly.

IPC 1-7

G11B 5/012

IPC 8 full level

G11B 25/04 (2006.01); **G11B 33/12** (2006.01)

CPC (source: EP KR)

G11B 5/012 (2013.01 - KR); **G11B 25/043** (2013.01 - EP); **G11B 33/121** (2013.01 - EP)

Citation (search report)

- [PX] EP 0569593 A1 19931118 - FUJITSU LTD [JP] & WO 9310535 A1 19930527 - FUJITSU LTD [JP]
- [E] US 5392175 A 19950221 - BEECROFT HAROLD [US]
- [E] EP 0597186 A2 19940518 - HEWLETT PACKARD CO [US]
- See references of WO 9429852A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 9429852 A1 19941222; AU 6825894 A 19950103; BR 9406810 A 19960723; CA 2164853 A1 19941222; CN 1131995 A 19960925; EP 0704089 A1 19960403; EP 0704089 A4 19970122; JP H09501531 A 19970210; KR 960703257 A 19960619

DOCDB simple family (application)

US 9404981 W 19940428; AU 6825894 A 19940428; BR 9406810 A 19940428; CA 2164853 A 19940428; CN 94192401 A 19940428; EP 94916664 A 19940428; JP 50177595 A 19940428; KR 19950705671 A 19951211