

Title (en)
DISK CARTRIDGE

Title (de)
DATENTRÄGERKASSETTE

Title (fr)
CARTOUCHE DE DISQUE

Publication
EP 1476867 A4 20061025 (EN)

Application
EP 03705441 A 20030210

Priority
• KR 0300287 W 20030210
• KR 20020008781 A 20020219

Abstract (en)
[origin: WO03071540A1] A disk cartridge includes a case for accommodating a disk, a cover, installed at the case to be capable of being open and shut and having an open hole formed therein open to the outside, a shutter, installed under the disk in the case to be capable of moving, for opening/shutting an opening hole formed in the case and a clamping member, installed at the cover to seal the open hole, for clamping the disk. Thus, since the clamping member blocks the hole of the cover connected to the outside, the possibility of intrusion of dust into the disk cartridge is reduced. Also, since there is no need to installed the clamping member at the disk drive, the disk drive can be made simplified and slim.

IPC 1-7
G11B 23/03

IPC 8 full level
G11B 23/02 (2006.01); **G11B 23/03** (2006.01)

CPC (source: EP KR)
G11B 23/02 (2013.01 - KR); **G11B 23/0308** (2013.01 - EP); **G11B 23/0316** (2013.01 - EP); **G11B 23/0317** (2013.01 - EP)

Citation (search report)
• [XAY] WO 9423431 A1 19941013 - DATA SPECIALISTS LTD [GB], et al
• [Y] EP 0651390 A2 19950503 - IBM [US]
• See references of WO 03071540A1

Designated contracting state (EPC)
NL

DOCDB simple family (publication)
WO 03071540 A1 20030828; AU 2003208039 A1 20030909; CN 1305070 C 20070314; CN 1647199 A 20050727; EP 1476867 A1 20041117; EP 1476867 A4 20061025; JP 2005518623 A 20050623; KR 100850704 B1 20080806; KR 20030069294 A 20030827; MY 139065 A 20090828; TW 200303529 A 20030901; TW I243361 B 20051111

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