

Title (en)

System with optical card and corresponding read/write-device.

Title (de)

Einheit aus optischer Karte sowie zugehörigem Lese/Schreib-Gerät.

Title (fr)

Ensemble carte optique et lecteur/enregistreur correspondant.

Publication

EP 0664520 A3 19971112 (DE)

Application

EP 94107335 A 19940511

Priority

DE 4343478 A 19931221

Abstract (en)

[origin: EP0664520A2] The card and its read/write unit are both distinguished by a special electronic key which is imprinted on the card by its manufacturer and can be recognised by an electronic decryption device in the user's read/write unit. The latter has an electrically programmable read-only memory which is programmed by its manufacturer to perform the decryption. A card programmed with a password is compatible with a read/write unit having the corresp. software, but will be rejected by any other unit.

IPC 1-7

G06K 7/10

IPC 8 full level

G07F 7/08 (2006.01)

CPC (source: EP)

G07F 7/086 (2013.01)

Citation (search report)

- [X] EP 0501508 A2 19920902 - OLYMPUS OPTICAL CO [JP]
- [X] PATENT ABSTRACTS OF JAPAN vol. 014, no. 064 (P - 1002) 6 February 1990 (1990-02-06)
- [X] PATENT ABSTRACTS OF JAPAN vol. 011, no. 042 (P - 545) 6 February 1987 (1987-02-06)

Designated contracting state (EPC)

AT BE CH DE ES FR IT LI NL

DOCDB simple family (publication)

DE 4343478 A1 19950622; EP 0664520 A2 19950726; EP 0664520 A3 19971112

DOCDB simple family (application)

DE 4343478 A 19931221; EP 94107335 A 19940511