

Title (en)

RECOGNITION METHOD FOR COUNTERFEIT DATA CARRIERS, AND DATA CARRIERS FOR CARRYING OUT THE METHOD

Publication

**EP 0097203 A3 19860129 (DE)**

Application

**EP 82109732 A 19821021**

Priority

DE 3223034 A 19820619

Abstract (en)

[origin: US4510382A] A method of detecting false data recording media and a data recording media therefor useful in the cash-free procurement of products or service from automatic service rendering or product vending machines. For each data recording medium, the number of uses thereof is encoded on the data recording medium itself and memorized by each automatic service machine. A data recording medium is deemed correct by the automatic service machine if the number of uses encoded on the medium itself is not lower than the number of uses previously memorized in the automatic service machine; otherwise, the medium will be deemed false and can be withheld or otherwise rejected by the machine. Dissemination of information relative to a false data recording medium is achieved on presentation of the medium by encoding in addition to the aforesaid data, the number of uses of a data recording medium previously presented to the machine. Subsequent use thereof will of necessity cause that information to be transmitted to another automatic service machine.

IPC 1-7

**G07F 7/08**

IPC 8 full level

**G07D 9/00** (2006.01); **G07F 7/08** (2006.01); **G07F 7/12** (2006.01)

CPC (source: EP US)

**G07F 7/08** (2013.01 - EP US); **G07F 7/12** (2013.01 - EP US)

Citation (search report)

- [A] US 4048475 A 19770913 - YOSHIDA SHINYA
- [A] US 3657702 A 19720418 - STEPHENSON KENRICK O JR
- [A] FR 2496294 A1 19820618 - THOMSON CSF [FR]
- [A] US 3662343 A 19720509 - GOLDSTEIN KENNETH S, et al
- [A] IBM TECHNICAL DISCLOSURE BULLETIN, Band 16, Nr. 1, Juni 1973, Seite 286, New York, US, M.A. AUSLANDER et al.: "Magnetic card access control."

Cited by

FR2561841A1

Designated contracting state (EPC)

AT CH FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0097203 A2 19840104; EP 0097203 A3 19860129; EP 0097203 B1 19880622;** AT E35335 T1 19880715; DE 3223034 A1 19831222; DE 3223034 C2 19861211; JP H0421226 B2 19920409; JP S5936873 A 19840229; US 4510382 A 19850409

DOCDB simple family (application)

**EP 82109732 A 19821021;** AT 82109732 T 19821021; DE 3223034 A 19820619; JP 8737483 A 19830518; US 46868683 A 19830222