

Title (en)

Media storage and recycling system for automated banking machine

Title (de)

Medienspeicher- und Wiederverwendungssystem für Geldautomat

Title (fr)

Système de stockage et de recyclage de supports pour guichet automatique bancaire

Publication

**EP 1752404 A3 20070221 (EN)**

Application

**EP 06022178 A 19990907**

Priority

- EP 99949600 A 19990907
- US 10075898 P 19980917

Abstract (en)

[origin: EP1752404A2] A media storage system for an automated banking machine (10) includes a flipper member (90, 178) which is rotationally movable to engage sheets. A gripper member (138,182) is movably mounted relative to the flipper member. The flipper member further includes an arcuately extending slot (92,180). The sheet extending in the slot is held in fixed engagement with the flipper member by the gripper member. Rotation of the flipper member to a releasing position causes the sheet to be engaged with a stop surface (160,188) as the gripper member moves to release the sheet. Sheets released by the flipper member are positioned in a stack (94,184). The flexible flap (160) engages each sheet after it has been released by the flipper member to conform the sheet to the stack. The flipper member (178) includes a picker portion (202). The picker portion is selectively operated to remove sheets from the stack.

IPC 8 full level

**B65H 29/06** (2006.01); **B65H 29/40** (2006.01)

CPC (source: EP)

**B65H 29/06** (2013.01); **G07F 19/202** (2013.01); **G07F 19/203** (2013.01); **B65H 2301/42122** (2013.01); **B65H 2402/31** (2013.01); **B65H 2404/1114** (2013.01); **B65H 2404/651** (2013.01); **B65H 2404/655** (2013.01); **B65H 2404/657** (2013.01); **B65H 2701/1912** (2013.01)

Citation (search report)

- [A] US 5803705 A 19980908 - KEYES THOMAS C [US]
- [A] US 5692740 A 19971202 - HOLTJE BRUCE E [US]
- [A] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 10 30 November 1995 (1995-11-30)

Cited by

US8097075B2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

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DOCDB simple family (application)

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