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- (71) Applicant: **DIEBOLD, INCORPORATED** [US/US];  
5995 Mayfair Road, North Canton, OH 44720 (US).
- (72) Inventors: **JOHNSON, Michael, S.**; 1003 Eagle Lane,  
Akron, OH 44612 (US). **HARTY, Michael**; 6265 Wal-  
nut Ridge Circle, NW, North Canton, OH 44720 (US).  
**GRAEF, H., Thomas**; P.O. Box 287, Bolivar, OH 44612  
(US). **PERITT, Jonathan, M.**; 890 POSTIY STREET  
NW, NORTH CANTON, OH 44612 (US). **KONTOR,**  
**Kenneth**; 9170 Cedar Road, Chersterland, OH 44026  
(US).
- (74) Agent: **JOCKE, Ralph**; 231 South Broadway, Medina,  
OH 44256 (US).
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(54) Title: AUTOMATED BANKING MACHINE CURRENCY DISPENSER MODULES

(57) Abstract: Dispenser modules (50, 51) include structure permitting their securement in stacked and aligned relation. The dispenser modules can contain sheet media such as notes and other items. The dispenser modules can be used in an automated banking machine operative to dispense multiple types of sheet media. Modules include a projection plate (52) and a biasing latch arm (54) on side walls thereof. The projection plate includes a pin adapted to be received in a side wall slot. A first module is locked to a second module through a first module latch preventing movement of a second module pin from a first module slot. Disassembly of the locked modules can occur with compressing of the latch to release the modules relative to each other.



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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/39968

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G 06 F 17/60

US CL : 235/379

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 235/379, 380, 479, 486

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4,380,316 (GLINKA ET AL) 19 April 1983 (19.4.1983). column 2. lines 2 +	1-68
A	US 4,595,828 (LUNDBLAD) 17 June 1986 (17.6.1986)	1-68
A	US 5,483,047 (RAMACHANDRAN ET AL) 9 January 1996 (9.1.1996)	1-68
A	US 5,984,177 (DO ET AL) 16 November 1999 (16.11.1999)	1-68
A	US 6,082,616 (LEWIS ET AL) 4 July 2000 (4.7.2000)	1-68
A	US 6,206,284 B1 (DO ET AL) 27 March 2001 (27.3.2001)	1-68
A	US 6,328,206 B1 (SCHANZ ET AL) 11 December 2001 (11.12.2001)	1-68
A	US 6,527,172 B1 (LEWIS ET AL) 4 March 2003 (4.3.2003)	1-68

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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P.O. Box 1450

Alexandria, Virginia 22313-1450

Facsimile No. (703) 305-3230

Authorized officer

Kimberly D. Nguyen

Telephone No. 571-272-2402