

Title (en)
COIN HANDLING SYSTEM

Publication
EP 0137637 A3 19870603 (EN)

Application
EP 84305505 A 19840813

Priority
• US 52272683 A 19830812
• US 63872584 A 19840808

Abstract (en)
[origin: WO8500909A1] An automatic money handling machine (10) having a housing containing a coin receiver (16), a coin ramp (100) leading to a coin sorter (300), a coin storage device (800) for storing coins without regard to denomination, a coin dispenser (700, 5000) able to dispense more than one coin at a time, a coin elevator (20, 7000) for returning coins to a different level from that at which the coins are dispensed and computing devices (186) adapted to count coins received and coins dispensed, the device also has a coin detector for identifying coins by denomination and for detecting coins which are not proper and a coin diverter (500) for directing improper coins to the coin storage (800) without regard to denomination, the computing device providing the logic control for all electromechanical functions.

IPC 1-7
G07D 1/04; **G07D 3/14**; **G07D 5/02**; **G07F 5/24**

IPC 8 full level
G07D 1/04 (2006.01); **G07D 5/02** (2006.01)

CPC (source: EP)
G07D 1/04 (2013.01); **G07D 5/02** (2013.01)

Citation (search report)
• DE 1449482 A1 19681128 - ANKER WERKE AG
• US 4082099 A 19780404 - IWERSEN GUNTER
• GB 2124813 A 19840222 - LAUREL BANK MACHINE CO
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EP1367544A3; CN109215212A; EP0315611A3; US6899214B2; WO2005119604A1

Designated contracting state (EPC)
AT BE IT NL SE

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WO 8500909 A1 19850228; AU 3391684 A 19850312; DE 3429797 A1 19850509; EP 0137637 A2 19850417; EP 0137637 A3 19870603; FR 2551572 A1 19850308; GB 2146472 A 19850417; GB 8420551 D0 19840919

DOCDB simple family (application)
US 8401279 W 19840810; AU 3391684 A 19840810; DE 3429797 A 19840813; EP 84305505 A 19840813; FR 8412744 A 19840813; GB 8420551 A 19840813