

Title (en)  
Improved transaction terminal

Title (de)  
Transaktionsendgerät

Title (fr)  
Terminal de transactions

Publication  
**EP 0810561 A1 19971203 (EN)**

Application  
**EP 97303388 A 19970519**

Priority  
GB 9611344 A 19960531

Abstract (en)  
In an ATM (2) in which notes are picked from a cassette (20) by a vacuum operated pick arm (41) operating on a pick cycle, and controlled by a CPU (60), the CPU is arranged to calculate the misspick rate, and when the calculated misspick rate exceeds a preset acceptable rate, causes the pick arm (41) to pick one note every two pick cycles. <IMAGE>

IPC 1-7  
**G07D 11/00**

IPC 8 full level  
**G07D 13/00** (2006.01); **B65H 3/06** (2006.01); **G06Q 40/00** (2006.01); **G07D 9/00** (2006.01); **G07D 11/00** (2006.01); **G07F 7/08** (2006.01); **G07F 19/00** (2006.01)

CPC (source: EP)  
**G07D 11/10** (2018.12); **G07D 11/237** (2018.12)

Citation (search report)  
• [A] EP 0459529 A2 19911204 - DIEBOLD INC [US]  
• [A] EP 0448385 A2 19910925 - NCR CO [US]  
• [XA] "Adaptive Feed Method", IBM TECHNICAL DISCLOSURE BULLETIN, vol. 35, no. 4a, September 1992 (1992-09-01), pages 237 - 241, XP000314750

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**EP 97303388 A 19970519**; GB 9611344 A 19960531; JP 13805397 A 19970528; ZA 974391 A 19970520