

Title (en)

Method for operating a cash terminal and such cash terminal

Title (de)

Verfahren zum Betrieb eines Kassenterminals und Kassenterminal

Title (fr)

Méthode d'opération d'un terminal distributeur de monnaie et un tel terminal

Publication

EP 0901110 A3 20000913 (DE)

Application

EP 98250301 A 19980826

Priority

DE 19739459 A 19970903

Abstract (en)

[origin: EP0901110A2] Coins are fed from below from at least one coin container (2) up to an outlet (21) above the coin container(s). Coins are entered into and output from the containers, so that they are circulated in common coin containers in the terminal

IPC 1-7

G07D 1/00

IPC 8 full level

G07D 1/02 (2006.01); **G07D 9/00** (2006.01); **G07D 11/00** (2006.01)

CPC (source: EP US)

G07D 1/02 (2013.01 - EP US); **G07D 9/00** (2013.01 - EP US); **G07D 11/0087** (2013.01 - EP US)

Citation (search report)

- [X] US 5496211 A 19960305 - ZIMMERMANN GERT [DE]
- [A] US 5181881 A 19930126 - ABE HIROSHI [JP]
- [X] US 4733765 A 19880329 - WATANABE YOSHIHIRO [JP]

Cited by

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0901110 A2 19990310; **EP 0901110 A3 20000913**; AU 725879 B2 20001026; AU 8195598 A 19990318; CA 2246383 A1 19990303; DE 19739459 A1 19990304; DE 19739459 C2 20000413; US 6086471 A 20000711; ZA 987947 B 19990325

DOCDB simple family (application)

EP 98250301 A 19980826; AU 8195598 A 19980828; CA 2246383 A 19980902; DE 19739459 A 19970903; US 14198298 A 19980828; ZA 987947 A 19980901