Title (en)

Device for calibrating electronic coin acceptors to coins identification

Title (de)

Vorrichtung zur Kaliebrierung elektronischer Münzannahmevorrichtungen zum Identifizieren von Münzen

Title (fr)

Dispositif pour calibrer un appareil accepteur de pièces de monnaie à identifier des pièces de monnaie

Publication

EP 1003133 A3 20010124 (EN)

Application

EP 99121782 A 19991103

Priority

IT BO980617 A 19981104

Abstract (en)

[origin: EP1003133A2] A method for calibrating coin acceptors for validation of coins includes: creation of a first memory database including reference values for identification of a predetermined set of existing coins, with said database associated to a first electronic coin acceptor, by introducing said set of coins into said first coin acceptor; introduction of a sample coin having predetermined identification parameters, into said first coin acceptor, so as to measure said parameters (X,Y,Z); creation of a universal reference database, obtained by a combination of said first database with said measured parameters (X,Y,Z); introduction of said sample coin into another coin acceptor and measuring sample coin identification parameters (X',Y',Z'); transfer of said universal reference database to said second coin acceptor and determining the difference of the parameters (X',Y',Z') with respect to the measured parameters (X,Y,Z); modification, according to said difference sign, of the values contained in said universal identification database, so as to adapt said second coin acceptor to identification of said set of coins.

IPC 1-7

G07D 5/00; G07D 5/02; G07D 5/04

IPC 8 full level

G07D 5/00 (2006.01)

CPC (source: EP)

G07D 5/00 (2013.01)

Citation (search report)

- [A] WO 9727567 A1 19970731 - COIN CONTROLS [GB], et al
- [AD] EP 0072189 A2 19830216 - AERONAUTICAL GENERAL INSTR [GB]
- [A] WO 9746984 A1 19971211 - COIN CONTROLS [GB], et al
- [A] EP 0602474 A1 19940622 - NAT REJECTORS GMBH [DE]
- [A] GB 2199978 A 19880720 - MARS INC
- [A] US 4741427 A 19880503 - CHODERKER NATHAN [US], et al

Cited by

EP1513111A1

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 1003133 A2 20000524; **EP 1003133 A3 20010124**; **EP 1003133 B1 20031022**; AT E252753 T1 20031115; DE 69912220 D1 20031127; DE 69912220 T2 20040624; ES 2210944 T3 20040701; IT 1305807 B1 20010516; IT BO980617 A0 19981104; IT BO980617 A1 20000504

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EP 99121782 A 19991103; AT 99121782 T 19991103; DE 69912220 T 19991103; ES 99121782 T 19991103; IT BO980617 A 19981104