

Title (en)

Process to adapt a money changer for a coin-actuated vending machine from the national currency to the Euro

Title (de)

Verfahren zur Umstellung eines Geldwechslers für Münzautomaten von einer nationalen auf die Euro-Währung

Title (fr)

Procédé pour adapter un changeur de monnaie pour automate à pièces de monnaie de la monnaie nationale vers l'Euro

Publication

**EP 1037177 A3 20010627 (DE)**

Application

**EP 00113747 A 19990723**

Priority

- DE 19857500 A 19981214
- EP 99114485 A 19990723

Abstract (en)

[origin: DE19857500C1] The currency changing machine has the facility to accept a national currency and apply a conversion into Euro currency. The money is entered and is passed through a checking unit before being sorted into denominations. The conversion is made by a programmed microprocessor. The system has a several magazines for storage of the money.

IPC 1-7

**G07F 5/24**; **G07D 1/02**

IPC 8 full level

**G07D 1/02** (2006.01); **G07D 1/04** (2006.01); **G07F 5/24** (2006.01)

CPC (source: EP)

**G07D 1/02** (2013.01); **G07D 1/04** (2013.01); **G07F 5/24** (2013.01); **G07D 2205/0011** (2013.01)

Citation (search report)

- [A] DE 19545417 A1 19970612 - NAT REJECTORS GMBH [DE]
- [A] DE 19624796 A1 19980102 - BALLY WULFF AUTOMATEN GMBH [DE]
- [A] DE 3834020 A1 19890629 - BERGMANN & CO TH [DE]
- [A] WO 9608795 A1 19960321 - MARS INC [US]
- [A] GB 2309570 A 19970730 - COYLE JAN ROBERT [US]
- [A] DE 3513957 A1 19861030 - STANDARD ELEKTRIK LORENZ AG [DE]
- [A] GB 2144567 A 19850306 - MAYGAY MACHINE LIMITED

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 1014315 A1 20000628**; **EP 1014315 B1 20020109**; AT E211843 T1 20020115; AT E218730 T1 20020615; DE 19857500 C1 20000511; DE 59900738 D1 20020228; DE 59901614 D1 20020711; EP 1037177 A2 20000920; EP 1037177 A3 20010627; EP 1037177 B1 20020605; ES 2168825 T3 20020616; ES 2174788 T3 20021116; PT 1014315 E 20020628; PT 1037177 E 20021129

DOCDB simple family (application)

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