

Title (en)

COIN ACCEPTOR

Title (de)

MÜNZPRÜFVORRICHTUNG

Title (fr)

APPAREIL ACCEPTEUR DE MONNAIE .

Publication

EP 1029309 B1 20041229 (EN)

Application

EP 98950225 A 19981030

Priority

- GB 9803242 W 19981030
- GB 9723223 A 19971103
- GB 9804982 A 19980309

Abstract (en)

[origin: WO9923616A1] A coin acceptor includes sensor coil units (C1, C2, C3, C4) small enough to sense respective different regions of the face of a coin (8) as it moves past them, so as to produce time varying sensor outputs (x1(a), x2(a), x2(f), x3(a), x4(a)) as a function of the different regions. The sensor outputs are sampled repetitively. A microcontroller (11) monitors the sample values so as to determine when the value of at least one of the sensor outputs adopts a predetermined criterion, e.g. reaching a peak value and in response thereto, compares the value of the sensor output that includes the peak value with corresponding values stored in an EEPROM (12) to determine the acceptability of the coin.

IPC 1-7

G07D 5/08

IPC 8 full level

G07D 5/08 (2006.01); **G07D 5/00** (2006.01); **G07F 5/08** (2006.01)

CPC (source: EP KR)

G07D 5/00 (2013.01 - KR); **G07D 5/02** (2013.01 - EP); **G07D 5/08** (2013.01 - EP)

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