

Title (en)

Method for testing coins in coin-operated machines

Title (de)

Verfahren zur Erkennung von Münzen in einem Münzautomaten

Title (fr)

Procédé pour tester des pièces de monnaie dans des machines déclenchées par moyen de pièces de monnaie

Publication

**EP 1195724 A3 20040204 (DE)**

Application

**EP 01121640 A 20010912**

Priority

DE 10045052 A 20000912

Abstract (en)

[origin: DE10045052A1] The profile of a coin is recorded with the aid of a measuring equipment. The center of the coin is determined through data processing based on the profile and angular orientation of the coin. The profile is compared with the profile of a reference coin, the maximum similarity between the coins is specified and a signal indicating if the coin is acceptable or not is generated.

IPC 1-7

**G07D 5/00**

IPC 8 full level

**G07D 5/00** (2006.01); **G07D 5/02** (2006.01)

CPC (source: EP)

**G07D 5/005** (2013.01); **G07D 5/02** (2013.01)

Citation (search report)

- [AD] US 5887697 A 19990330 - TAKAHASHI MASATAKA [JP], et al
- [AD] GB 2248333 A 19920401 - ACT SOFT HARDWARE [DE]
- [A] US 5220614 A 19930615 - CRAIN LOUIS M [US]
- [A] DE 2306187 A1 19740815 - MERGILI JOSEF
- [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 03 30 March 2000 (2000-03-30)

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1195724 A2 20020410**; **EP 1195724 A3 20040204**; **EP 1195724 B1 20050622**; DE 10045052 A1 20020328; DE 50106573 D1 20050728; ES 2242690 T3 20051116

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