

Title (en)

APPARATUS FOR DETECTING THE VALUE OF COINS

Title (de)

GERÄT ZUM ERFASSEN DES WERTES VON MÜNZEN

Title (fr)

APPAREIL POUR DETECTER LA VALEUR DE PIÈCES DE MONNAIE

Publication

EP 0998730 A1 20000510 (DE)

Application

EP 98937575 A 19980717

Priority

- DE 19731414 A 19970722
- EP 9804465 W 19980717

Abstract (en)

[origin: DE19731414A1] The invention relates to an apparatus for detecting the value of coins, comprising a covering body (2) which can be attached to a container for collecting coins and features a slot (3) through which coins (24) to be recorded which each have a different size indicating a specific value can be introduced into said container. The slot (3) is delimited along at least one side by a sliding element (4) which is normally held in a resting position by a constantly acting load and in which resting position the slot is too small to permit the introduction of the smallest coin to be recorded. The sliding element (4) can be moved by a coin (24) pushed into the slot (3) into a measuring position which depends on the size of said coin. A measuring device measures the displacement of the sliding element (4) and thus the size of every single coin (24). A recording device records the value of the coin (24).

IPC 1-7

G07F 1/02; G07D 5/00; A45C 1/12

IPC 8 full level

A45C 1/12 (2006.01); **G07D 3/14** (2006.01); **G07D 3/16** (2006.01)

CPC (source: EP)

A45C 1/12 (2013.01); **G07D 3/14** (2013.01); **G07D 3/16** (2013.01)

Citation (search report)

See references of WO 9905653A1

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL

DOCDB simple family (publication)

DE 19731414 A1 19990128; EP 0998730 A1 20000510; WO 9905653 A1 19990204

DOCDB simple family (application)

DE 19731414 A 19970722; EP 9804465 W 19980717; EP 98937575 A 19980717