

Title (en)

Device for counting out coins from a pair of adjacent coin tubes

Title (de)

Vorrichtung zum Auszahlen von Münzen aus einem Paar benachbarter Münztuben

Title (fr)

Dispositif de comptage de monnaie comprenant une paire de tubes à monnaie avoisinants

Publication

EP 2017798 B1 20120222 (DE)

Application

EP 08009180 A 20080519

Priority

DE 102007031955 A 20070710

Abstract (en)

[origin: EP2017798A1] The device has a disbursing element (54) movable in a base of a coin tube during angular rotation of a disbursing disk (20) along a curved slot in order to detect and push the lower coin. An electrical drive motor has a control device for controlling the drive motor such that the disbursing disk is twisted from a resting position to an end position around a defined rotation angle and afterwards turned back to the resting position. The disbursing element has an extension in rotation direction, and a coin support rests on the disbursing element in the end position of the disbursing disk.

IPC 8 full level

G07D 1/00 (2006.01)

CPC (source: EP US)

G07D 1/00 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2017798 A1 20090121; EP 2017798 B1 20120222; EP 2017798 B8 20120404; AT E546804 T1 20120315; DE 102007031955 A1 20090115;
DE 102007031955 B4 20100722; ES 2382828 T3 20120613; US 2009017739 A1 20090115; US 8007350 B2 20110830

DOCDB simple family (application)

EP 08009180 A 20080519; AT 08009180 T 20080519; DE 102007031955 A 20070710; ES 08009180 T 20080519; US 16685608 A 20080702