

Title (en)
Coin selector

Title (de)
Münzsammelvorrichtung

Title (fr)
Sélecteur de pièces de monnaie

Publication
EP 1865469 A1 20071212 (EN)

Application
EP 07380141 A 20070517

Priority
ES 200601134 U 20060518

Abstract (en)
Coin selector, of the type of coin selector consisting of a main body housing an electronic base plate and a hinged lid, in such a way that when the coins enter they collide against a flat metallic body and during their travel they encounter a series of sensors, housed between the main body and the lid, in order to measure different parameters with the aim of selecting those that are valid, in such a way that the metallic body (6) for collision of the coins on their entrance into the selector (1) presents a curvo-concave collision surface (7) extended in a flat surface and which incorporates three pairs of ferrite bodies (8, 9 and 10) and three photocells (11, 12 and 13), two photocells being arranged in relation to the central part of two pairs of ferrite bodies.

IPC 8 full level
G07D 11/00 (2006.01); **G07D 5/08** (2006.01); **G07F 1/04** (2006.01)

CPC (source: EP)
G07D 5/08 (2013.01); **G07D 11/10** (2018.12); **G07F 1/048** (2013.01)

Citation (search report)

- [X] US 3844297 A 19741029 - LAUTZENHISER A
- [X] US 4410077 A 19831018 - OKOLISCHAN ANTON [US]
- [X] DE 2915714 A1 19810409 - PRUEMM GEORG [DE]
- [A] FR 2617311 A1 19881230 - CROUZET SA [FR]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1865469 A1 20071212; **EP 1865469 B1 20171129**; ES 1062982 U 20060816; ES 1062982 Y 20061201; ES 2666645 T3 20180507

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EP 07380141 A 20070517; ES 07380141 T 20070517; ES 200601134 U 20060518