

Title (en)
Coin selector

Title (de)
Münzsammelvorrichtung

Title (fr)
Sélecteur de pièces de monnaie

Publication
EP 1865469 B1 20171129 (EN)

Application
EP 07380141 A 20070517

Priority
ES 200601134 U 20060518

Abstract (en)
[origin: EP1865469A1] 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 (opposition)
Opponent : Crane Payment Innovations GmbH,
• US 4410077 A 19831018 - OKOLISCHAN ANTON [US]
• EP 0710935 A1 19960508 - LANDIS & GYR TECH INNOVAT [CH]
• DE 10057236 A1 20020529 - NAT REJECTORS GMBH [DE]
• WO 2005118443 A2 20051215 - RUE DE INT LTD [GB], et al
• US 5381880 A 19950117 - PEARSON RUNE S [US]
• EP 1189182 A2 20020320 - WMS GAMING INC [US]
• OFFENKUNDIGE VORBENUTZUNG G13

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

DOCDB simple family (publication)
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EP 07380141 A 20070517; ES 07380141 T 20070517; ES 200601134 U 20060518