

Title (en)
Distributing and measuring device for coins

Title (de)
Ausgabe- und Messvorrichtung für Münzen

Title (fr)
Dispositif de distribution et de mesure de pièces

Publication
EP 2146330 A3 20101103 (EN)

Application
EP 09490001 A 20090713

Priority
IT BO20080448 A 20080714

Abstract (en)
[origin: EP2146330A2] A distributing and metering device for coins comprising at least a first rotating disc (2) axially rotated on a respective seat (3) carried out in a device body (4), said first rotating disc (2) is provided of a plurality of coin housings (5) separated by shaped arms (6) each fit for conveying a coin from a container (7) to an outlet (8) and, in cooperation with teeth means (12) of the seat (3), for expelling the coin through the outlet (8). In an operating condition, a coin detector means (11) send a signal to the processor means when it detects a coin, each sensor means (9) sends a respective signal to the processor means when it detects an activation means (10) of the shaped arm (6) of said coin or of a predetermined adjacent shaped arm (6), the processor means counts the time between the signals provided by the coin detector means (11) and one of the sensor means (9) and the time between the signals provided by the two sensor means (9) to calculate the diameter of the respective coin.

IPC 8 full level
G07D 3/14 (2006.01); **G07D 9/00** (2006.01)

CPC (source: EP)
G07D 3/128 (2013.01); **G07D 3/14** (2013.01); **G07D 9/008** (2013.01)

Citation (search report)

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Designated extension state (EPC)
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