Title (en)

Unitary coin dispenser and unitary coin dispensing method used by said dispenser.

Title (de)

Einheitlicher Münzausgeber und einheitliches Münzausgabeverfahren, das von dem Ausgeber angewendet wird

Title (fr)

Distributeur de pièces à l'unité et procédé de distribution de pièces à l'unité par ledit distributeur

Publication

EP 2410495 B1 20141001 (EN)

Application

EP 11382210 A 20110620

Priority

ES 201031128 A 20100722

Abstract (en)

[origin: EP2410495A1] Unitary coin dispenser having an extraction disc (4) of the coins comprising holes for the transportation of the coins arranged according to a circular path. The holes are delimited by two radial retractable lateral partitions (15), each one of them separating two adjacent holes, which push and extract the coin (6) from the hole, and by two retractable limiting parts (7), one at each side of the hole, forming the external part of said holes, configuring each one of the holes with a substantially circular shape. The present invention further consists of a method comprising a coin (6) collection stage with the retractable lateral partitions (15) and the retractable limiting parts (7) remaining in the extracted position, and a coin outlet stage with the limiting parts (7) and the retractable lateral partitions (15) being retracted according to a determined sequence so as to allow the extraction of said coin (6).

IPC 8 full level

G07D 3/12 (2006.01); **G07D 9/00** (2006.01)

CPC (source: EP ES)

G07D 1/00 (2013.01 - ES); **G07D 9/008** (2013.01 - EP)

Cited by

EP2874126A1; ES2927513R1; GB2608561A; US11527123B2; EP3806048A1; WO2021204500A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 2410495 A1 20120125; **EP 2410495 B1 20141001**; ES 2390726 A1 20121115; ES 2390726 B1 20131016; ES 2527459 T3 20150123

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EP 11382210 A 20110620; ES 11382210 T 20110620; ES 201031128 A 20100722