

Title (en)

Coin hopper with a coin-delivering presser

Title (de)

Münzvereinzelungsgerät mit einer Münzausgabepressvorrichtung

Title (fr)

Trémie à pièces de monnaie avec presseur de fourniture de pièces

Publication

EP 2874126 A1 20150520 (EN)

Application

EP 13193476 A 20131119

Priority

EP 13193476 A 20131119

Abstract (en)

A coin hopper includes a coin-dispensing unit including a hopper defining a coin outlet, a rotating disk, a power drive, a sensor module and a circuit module for dispensing coins having different thicknesses, and a coin-delivering presser mounted in the hopper and including an elastic member and a float rotatably supported on the elastic member for pressing on one thick coin or thin coin in the rotating disk, enabling the coins to be individually and smoothly delivered to the coin outlet for dispensing and avoiding a coin stuck problem.

IPC 8 full level

G07D 9/00 (2006.01); **G07D 5/02** (2006.01); **G07D 9/04** (2006.01)

CPC (source: EP)

G07D 5/02 (2013.01); **G07D 9/008** (2013.01); **G07D 9/04** (2013.01)

Citation (search report)

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- [A] US 5167571 A 19921201 - WALLER DANIEL J [US]
- [A] WO 2005038730 A1 20050428 - LIU DUN [CN]
- [A] EP 2410495 A1 20120125 - AZKOYEN MEDIOS DE PAGO SA [ES]

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CN108545480A; JP2017138791A; WO2020012532A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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