

Title (en)

Coin delivery device and coin delivery device of coin processing apparatus

Title (de)

Vorrichtung zum Befördern von Münzen und Beförderungsvorrichtung einer Münzverarbeitungsvorrichtung

Title (fr)

Dispositif de distribution de pièces et dispositif de distribution de pièces d'appareil de traitement de pièces

Publication

EP 1791095 A3 20070613 (EN)

Application

EP 07002573 A 20050715

Priority

- JP 2004209192 A 20040715
- EP 05015429 A 20050715

Abstract (en)

[origin: EP1617384A1] A first object of the present invention is to provide a coin delivery device which, even when coins of a plurality of denominations having a large difference in diameter are mixed, can sort the coins one by one for delivery. A second object of the present invention is to provide a coin delivery device in which a dispensing position of a coin can be freely set. A third object of the present invention is to provide a small coin delivery device. In a coin delivery device which holds coins in sorting concave portions arranged in an upper surface of a rotary disk where only one coin can be positioned and which sorts the coins one by one and then transfers them to a coin conveyer, the concave portion is provided with a moving member movable in a diametrical direction of the rotary disk, and the moving member is moved in the diametrical direction when the coin is transferred to the coin conveyer.

IPC 8 full level

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CPC (source: EP)

G07D 3/14 (2013.01); **G07D 9/008** (2013.01)

Citation (search report)

- [A] US 5624308 A 19970429 - RUMBACH KARL F [DE]
- [A] US 5195626 A 19930323 - LE HONG SON [FR], et al
- [A] CH 650871 A5 19850815 - MARCEL BRISEBARRE C O EPITAUX
- [DA] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 11 29 November 1996 (1996-11-29)

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