

Title (en)  
Coin processing apparatus

Title (de)  
Vorrichtung zum Verarbeiten von Münzen

Title (fr)  
Appareil de traitement de pièces de monnaie

Publication  
**EP 1624418 A1 20060208 (EN)**

Application  
**EP 05017118 A 20050805**

Priority  
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Abstract (en)  
An object of the present invention is to provide a small coin processing apparatus capable of separating coins by denomination even when the speed of conveying the coins is increased. A coin processing apparatus which sorts coins (C) of a plurality of denominations one by one by a delivery device (106) to deliver and transfer the coins to a conveyer, and separates the coins by denomination in a coin separating section disposed on a conveyer path of the conveyer, characterized in that the conveyer path (202) has a first separating section extending linearly substantially in a horizontal direction from the delivery device; and a second separating section extending successively from the first separating section in an opposite direction above the first separating section, and in that the conveyer path has a toppled U shape as a whole, and in that a lowermost portion of the second separating section is disposed above the delivery device, and a guide device (206) is provided to guide the coin which has reached the lowermost portion (208) of the conveyer path to the delivery device.

IPC 8 full level  
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CPC (source: EP)  
**G07D 3/02** (2013.01); **G07D 3/125** (2013.01); **G07D 3/14** (2013.01); **G07D 9/008** (2013.01)

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