

Title (en)

A DEVICE FOR SORTING COINS AND THE LIKE

Title (de)

VORRICHTUNG ZUM SORTIEREN VON MÜNZEN UND DERGLEICHEN

Title (fr)

DISPOSITIF POUR TRIER DES PIECES ET DES OBJETS SIMILAIRES

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Application

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Abstract (en)

[origin: WO9321607A1] The invention relates to a device for sorting coins or the like, which device comprises a body (1), a feeder (2), a coin track (4) having a first support (20), along which the coins (3) can roll supported on their peripheral part, and a second support (21) comprising a drive belt (19), one side surface of the coin facing the second support when rolling and being supported on the first support and the drive belt being arranged to support the coin when the coin rolls along the coin track, and coin ejecting means (6 to 18). In order that the coins and the like can be conveyed at a high speed in such a way that the distance between adjacent coins remains practically the same and no coin jams are caused, the drive belt (19) is arranged to support the coin (3) along only a part of its one peripheral edge in a substantially spotlike manner and the second support (21) comprises a planar support (23) arranged close to the first support (20) for supporting the coin simultaneously at a diametrically opposite point of the peripheral edge, whereby the plane of the drive belt (19) facing the coin forms an acute angle alpha with respect to the planar support.

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