

Title (en)

DEVICE FOR SORTING AND/OR COUNTING COINS

Publication

EP 0552614 A3 19940727 (DE)

Application

EP 93100181 A 19930108

Priority

DE 9200581 U 19920119

Abstract (en)

[origin: EP0552614A2] An apparatus for sorting coins has a separating device and a sorting channel which adjoins the latter and above which, in an operating position, the lower strand of a conveyor belt driven by an electric motor rotates for the displacement of the individual coins through the sorting channel, the conveyor belt being guided via deflecting rollers in a supporting bar which, at the end adjacent to the end of the sorting channel, can be pivoted upwards out of the operating position via a pivot bearing, a retention device being provided for fixing the supporting bar in the operating position. So that the reception and transport of coins in the sorting channel take place as reliably as possible, the supporting bar (28) is divided into a supporting-bar main portion (29) mounted in the pivot bearing (27) and a supporting-bar extension (30) which is pivotably mounted at the free end of the supporting-bar main portion (29) and in which one of the deflecting rollers is arranged. <IMAGE>

IPC 1-7

G07D 3/02; **G07D 9/00**

IPC 8 full level

G07D 3/02 (2006.01)

CPC (source: EP)

G07D 3/02 (2013.01)

Citation (search report)

- [A] FR 2328250 A1 19770513 - GLORY KOGYO KK [JP]
- [DA] DE 9012793 U1 19901213

Cited by

DE19841860A1; EP2525329A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)

DE 9200581 U1 19920409; EP 0552614 A2 19930728; EP 0552614 A3 19940727

DOCDB simple family (application)

DE 9200581 U 19920119; EP 93100181 A 19930108