

Publication

EP 0451577 A3 19940420

Application

EP 91104545 A 19910322

Priority

DE 4009643 A 19900326

Abstract (en)

[origin: EP0451577A2] In a device for checking and sorting coins of different values by means of a coin tester connected to a control unit and with an outlet for admissible coins, the coin tester is followed by a sorting unit having three flaps. The sorting unit allocates the coins to different coin channels, leading to coin-stacking tubes, by means of electromagnets activated by the control unit according to the coins detected and coupled to the flaps. A first flap of the sorting unit can close two respective coin paths and is followed by a second and a third flap which can respectively be switched to and fro between two coin channels. The individual flaps of the sorting unit (13) are designed as narrow guide levers (21, 22, 23) which are mounted pivotably between a front wall (19) and a rear wall (20) of the sorting unit (13) in such a way that the coins roll over their periphery on the guide levers (21, 22, 23) in an upright manner. <IMAGE>

IPC 1-7

G07F 3/04; **G07D 3/14**

IPC 8 full level

B07C 5/36 (2006.01); **G07D 3/00** (2006.01); **G07D 3/14** (2006.01); **G07D 5/04** (2006.01)

CPC (source: EP)

G07D 3/14 (2013.01)

Citation (search report)

- [A] US 4850469 A 19890725 - HAYASHI YUKICHI [JP], et al
- [DA] DE 3718979 A1 19881222 - TRENNER D WH MUENZPRUEFER [DE]
- [A] US 3916922 A 19751104 - PRUMM GEORG J
- [A] EP 0326051 A2 19890802 - NSM APPARATEBAU GMBH KG [DE]

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