

Title (en)

Coin selection device and method

Title (de)

Verfahren und Vorrichtung zum Prüfen von Münzen

Title (fr)

Dispositif et procédé de validation de pièces de monnaie

Publication

EP 1391851 A1 20040225 (EN)

Application

EP 02380182 A 20020822

Priority

- EP 02380182 A 20020822
- ES 201000162 A 20020822

Abstract (en)

Coin selection device and method comprising a path (4) followed by a coin (5) between an inlet opening and one or more outlet openings, a first set of sensors (2, 2', 2''), a second set of sensors (3), with said first and second sets of sensors placed along said path. For each instant in time the first set of sensors provides a first set of data relating to a position of the aforementioned coin with respect to the second set of sensors, while the second set of sensors provides a second set of data relating to one or more characteristic properties of the coin. <IMAGE>

IPC 1-7

G07D 5/02; **G07D 5/08**

IPC 8 full level

G07D 5/02 (2006.01); **G07D 5/08** (2006.01)

CPC (source: EP ES)

G07D 5/02 (2013.01 - EP ES); **G07D 5/08** (2013.01 - EP)

Citation (applicant)

- EP 0710933 B1 20000412 - COIN ACCEPTORS INC [US]
- WO 9912130 A1 19990311 - AZKOYEN IND SA [ES], et al
- WO 9923616 A1 19990514 - COIN CONTROLS [GB], et al
- DE 10003289 A1 20010809 - NAT REJECTORS GMBH [DE]
- DE 29720045 U1 19980122 - NAT REJECTORS GMBH [DE]
- EP 0246993 A2 19871125 - AZKOYEN IND SA [ES]
- EP 0936582 A1 19990818 - AZKOYEN IND SA [ES]

Citation (search report)

- [X] EP 0818758 A2 19980114 - ELECTROWATT TECH INNOVAT CORP [CH]
- [T] EP 0694888 A1 19960131 - LANDIS & GYR TECH INNOVAT [CH]
- [A] US 3797307 A 19740319 - JOHNSTON R
- [A] EP 1160741 A2 20011205 - VESIEL S P A [IT]

Cited by

ES2346612A1; ES2380484A1; EP2107533A2

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