

Title (en)  
Coin sorter

Title (de)  
Münzsortierer

Title (fr)  
Trieur de pièces de monnaie

Publication  
**EP 1630750 A1 20060301 (DE)**

Application  
**EP 05090242 A 20050819**

Priority  
DE 102004041673 A 20040823

Abstract (en)  
A sorting unit (2) is arranged on a frame (1). The openings are provided between frame and sorting unit for the passage of a coin from a coin tester. The deflection levers actuated by electromagnets, are provided in sorting unit for releasing/blocking the coin paths. The deflection levers are pivoted in the running direction of coins, articulated to one another transversely to running direction, and guided in arch shaped guides.

IPC 8 full level  
**G07D 3/14** (2006.01)

CPC (source: EP US)  
**G07D 3/14** (2013.01 - EP US)

Citation (applicant)  
EP 0511150 B1 19960703 - LORENZO IND SA [ES]

Citation (search report)  

- [X] EP 0762345 A1 19970312 - NAT REJECTORS GMBH [DE]
- [X] US 3916922 A 19751104 - PRUMM GEORG J
- [A] US 6349811 B1 20020226 - CHUNG JOHNNY [TW]
- [A] DE 2331362 A1 19750123 - PRUEMM GEORG
- [DA] EP 0511150 A2 19921028 - LORENZO IND SA [ES]
- [A] DE 3718979 A1 19881222 - TRENNER D WH MUENZPRUEFER [DE]
- [A] DE 4001188 A1 19900719 - AZKOYEN IND SA [ES]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1630750 A1 20060301**; CA 2516420 A1 20060223; DE 102004041673 A1 20060309; RU 2005127019 A 20070310; RU 2319208 C2 20080310; US 2006037836 A1 20060223

DOCDB simple family (application)  
**EP 05090242 A 20050819**; CA 2516420 A 20050819; DE 102004041673 A 20040823; RU 2005127019 A 20050822; US 20906405 A 20050822