

Title (en)
Device for testing coins

Title (de)
Vorrichtung zum Prüfen von Münzen

Title (fr)
Dispositif d'examen de pièces de monnaie

Publication
EP 1577844 A3 20051214 (DE)

Application
EP 05005082 A 20050309

Priority
DE 102004013286 A 20040318

Abstract (en)
[origin: EP1577844A2] The device has transmitting and receiving coils (12, 16) that are arranged on a ferrite core (10) on one side of a coin track (18). Another receiving coil is arranged on opposite side of the coin track. The diameter of the transmitting coil is large so that center field of the transmitting coil has homogeneous characteristics and the receiving coil is arranged in a homogeneous region of the transmitting coil.

IPC 1-7
G07D 5/08

IPC 8 full level
G01N 27/72 (2006.01); **G07D 5/08** (2006.01)

CPC (source: EP)
G07D 5/08 (2013.01)

Citation (search report)

- [X] US 5458225 A 19951017 - IWAMOTO TAKAHISA [JP], et al
- [X] EP 1104920 A1 20010606 - GLORY KOGYO KK [JP]
- [A] DE 4403969 A1 19950810 - ANGEWANDTE COMPUTER TECHNIK AC [DE]
- [DA] DE 19726449 A1 19990107 - NAT REJECTORS GMBH [DE]
- [PX] GB 2393840 A 20040407 - INNOVATIVE TECHNOLOGY LTD [GB]

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1577844 A2 20050921; EP 1577844 A3 20051214; EP 1577844 B1 20110420; AT E506665 T1 20110515; DE 102004013286 A1 20051110; DE 102004013286 B4 20060413; DE 502005011263 D1 20110601; ES 2361184 T3 20110614

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