

Title (en)

Method and device for measuring the diameters of coins

Title (de)

Verfahren und Vorrichtung zur Messung des Durchmessers von Münzen

Title (fr)

Procédé et appareil pour mesurer des diamètres de pièces de monnaie

Publication

EP 1286313 B1 20080319 (DE)

Application

EP 02014680 A 20020703

Priority

DE 10140225 A 20010816

Abstract (en)

[origin: EP1286313A2] An electromagnetic field is generated between transmitter and receiver coils (14,16). The transmitter coil is acted on by short transmission pulse for which maximal attenuation values are determined. The attenuation values measured are extrapolated into time zero, and compared to preset acceptance band for measuring coin diameter. An Independent claim is also included for a coil assembly.

IPC 8 full level

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

CPC (source: EP US)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 02014680 A 20020703; DE 10140225 A 20010816; DE 50211909 T 20020703; ES 02014680 T 20020703; US 21012302 A 20020731