

Title (en)  
COIN TESTING APPARATUS

Publication  
**EP 0060392 B1 19851218 (DE)**

Application  
**EP 82101043 A 19820212**

Priority  
CH 152581 A 19810306

Abstract (en)  
[origin: EP0060392A2] 1. Apparatus for testing rolling or sliding coins (1), which includes a measuring and evaluating means (20), characterised in that the measuring means has an elongate measuring head (3) which is narrow relative to the coin diameter (D) and whose longitudinal axis is arranged perpendicularly or parallel to the direction of movement of the coin (1) and whose length (L) a) is smaller than or equal to the sum of the coin diameter (D) and the coin circumference ( $\pi D$ ), when the longitudinal axis is disposed parallel to the direction of movement of the coin (1) and the coin (1) rolls along the measuring head, or b) is smaller than or equal to the largest coin diameter (D) when the longitudinal axis is perpendicular to the direction of movement of the coin (1), and that in addition a cross correlator (25) or an analyser is arranged in the evaluation means (20) for comparing the measurement values which are obtained while the coin (1) to be tested is rolling or sliding past the measuring head (3), with stored reference values of a valid coin of known value.

IPC 1-7  
**G07F 3/02**

CPC (source: EP)  
**G07D 5/005** (2013.01); **G07D 5/02** (2013.01)

Cited by  
US5279403A; EP0224946A3; US6056104A; FR2692063A1; US6047808A; US4819780A; EP1511995A4; EP2787488A1; US7412340B2; US7243772B2; WO0159714A1; US10046172B2; US11103721B2; US9417257B2; WO8700661A1; WO8700662A1; WO2014161893A1

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