

Title (en)

Test device for investigating the hardness of coins.

Title (de)

Münzprüfeinrichtung zur Härtebestimmung von Münzen.

Title (fr)

Dispositif de test pour déterminer la dureté de pièces de monnaie.

Publication

**EP 0543212 B1 19950927 (DE)**

Application

**EP 92118793 A 19921103**

Priority

DE 4138018 A 19911119

Abstract (en)

[origin: EP0543212A1] Coin testing device for determining the hardness of coins, having a sensor against which the coins strike, and an electronic evaluation system, a striking surface of the sensor being relatively hard and the electronic evaluation system determining the period of contact of the coin with the striking surface of the sensor. <IMAGE>

IPC 1-7

**G07D 5/06**; **G07F 3/00**; **G01N 3/48**

IPC 8 full level

**G01N 3/48** (2006.01); **G07D 5/06** (2006.01)

CPC (source: EP)

**G07D 5/06** (2013.01)

Cited by

GB2288266A; GB2288266B; US5797475A; ES2114831A2; US6059089A; AU732168B2; US6425471B1; US7025190B2; EP0977158A2; WO9820464A1; WO9526540A1

Designated contracting state (EPC)

CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

**DE 4138018 C1 19921105**; DE 59203835 D1 19951102; EP 0543212 A1 19930526; EP 0543212 B1 19950927; ES 2078628 T3 19951216

DOCDB simple family (application)

**DE 4138018 A 19911119**; DE 59203835 T 19921103; EP 92118793 A 19921103; ES 92118793 T 19921103