

Title (en)

Device and procedure for verification of coins

Title (de)

Vorrichtung und Verfahren zur Prüfung von Münzen

Title (fr)

Dispositif et procédé pour contrôler des pièces de monnaie

Publication

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Application

EP 02380207 A 20021007

Priority

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- EP 02380143 A 20020702

Abstract (en)

Device for obtaining physicommechanical characteristics of a coin (5) for its verification, particularly intended to be mounted in a selector, the selector comprising a casing which defines a rolling track (4) for the coin to be verified, in which track is located an impact element (6) which has a initial idle position in which said impact element is at least partially introduced in said track, so the coin strikes said impact element in its journey along the rolling track. The device comprises at least a first sensor (10) of an acoustic wave produced by the coin striking the impact element, which comprises means of conversion of the acoustic wave into an electric signal. The impact element is mounted on the casing of the selector with freedom of movement according to at least a first direction and said impact element is configured in such a way that, after the strike, it returns to its initial idle position. <IMAGE>

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IPC 8 full level

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