

Title (en)

Method and apparatus for currency validation.

Title (de)

Verfahren und Vorrichtung zur Validierung von Zahlungsmitteln.

Title (fr)

Dispositif et procédé de validation de billets.

Publication

**EP 0319524 A2 19890607 (EN)**

Application

**EP 89102127 A 19851004**

Priority

- EP 85307126 A 19851004
- US 65941184 A 19841010

Abstract (en)

An improved currency validator (1) has one or more sensors (18;24;30) positioned along a bill passageway (4) for testing a bill transported along the bill passageway and for generating electrical signals in response to certain features of the bill. Data derived from the electrical signals is processed by a logic circuit, such as microprocessor (102), to determine the authenticity and denomination of the bill. The data may be normalized during its processing. Either or both a histogram technique or a percent denomination space technique may be used in determining the authenticity and denomination of the bill.

IPC 1-7

**G07D 7/00**

IPC 8 full level

**G07D 7/04** (2006.01); **G07D 7/12** (2006.01)

CPC (source: EP US)

**G07D 7/04** (2013.01 - EP US); **G07D 7/12** (2013.01 - EP); **G07D 7/121** (2013.01 - EP US)

Cited by

US5614824A; US6345104B1; WO9007165A1; US6285776B1; US6427020B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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