Title (en)
Method and apparatus for classifying currency articles

Title (de)
Verfahren und Vorrichtung zum Klassifizieren von Geld

Title (fr)
Procédé et appareil pour classer de l'argent

Publication
EP 1324281 A1 20030702 (EN)

Application
EP 02258577 A 20021212

Priority
- EP 02258577 A 20021212
- EP 01310949 A 20011228

Abstract (en)
Articles of currency, for example coins, are validated by calculating a Mahalanobis distance associated with a plurality of properties in successive stages, the results at each stage being used to reduce a number of target classes, and hence the number of calculations required, in the successive stage or stages. Preliminary stages may represent Mahalanobis distance calculations for a sub-set of the measurements represented by the final Mahalanobis distance calculation. Thus, the Mahalanobis distance calculation can be started before some of the measurement parameters required for the later stages are available. <IMAGE>

IPC 1-7
G07D 7/00; G07D 5/00

IPC 8 full level
G07D 5/02 (2006.01); **G07D 5/08** (2006.01); **G07D 7/00** (2006.01)

CPC (source: EP US)
G07D 5/02 (2013.01 - EP US); **G07D 5/08** (2013.01 - EP)

Citation (search report)
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Designated contracting state (EPC)
DE ES GB IT

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