

Title (en)

Method and device for sorting security documents

Title (de)

Verfahren und Vorrichtung zur Sortierung von Sicherheitsdokumenten

Title (fr)

Procédé et dispositif pour le triage de documents de sécurité

Publication

EP 1785951 A1 20070516 (EN)

Application

EP 06077012 A 20061114

Priority

NL 1030419 A 20051114

Abstract (en)

The invention relates to a method for sorting security documents, preferably banknotes, wherein from the reflection of light in a wavelength range of approximately 400-500 nm of at least a part of a security document a degree of soiling of the security document is determined. In one embodiment the B component from the RGB components of a colour image is used for determining the reflection of light in the wavelength range. In an alternative embodiment the wavelength range has been selected from approximately 400-450 nm, preferably approximately 410-430 nm.

IPC 8 full level

G07D 7/16 (2006.01); **G07D 7/182** (2016.01)

CPC (source: EP)

G07D 7/182 (2013.01); **G07D 7/183** (2017.04); **G07D 7/187** (2013.01)

Citation (search report)

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DOCDB simple family (publication)

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