

Title (en)  
Apparatus for checking value documents

Title (de)  
Vorrichtung zur Prüfung von Wertdokumenten

Title (fr)  
Dispositif de verification de documents de valeur

Publication  
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Application  
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Abstract (en)  
[origin: US2008135780A1] The invention relates to a method and apparatus ( 1 ) for checking luminescent value documents (BN), in particular bank notes, with a luminescence sensor ( 12 ), wherein the value document to be checked is irradiated to excite luminescence radiation and the luminescence radiation emanating from the value document is detected with spectral resolution. Since the value document (BN) to be checked transported past the luminescence sensor ( 12 ) in the transport direction (T) is illuminated with an illumination area ( 35 ) which extends in the transport direction (T), an effective measurement is possible even of value documents that emit very little luminescence radiation.

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• EP 0478222 A2 19920401 - SHARP KK [JP]  
• US 6496469 B1 20021217 - UCHIZAKI ICHIRO [JP]

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