

Title (en)  
Value document system

Title (de)  
Wertdokumentsystem

Title (fr)  
Système de documents de valeur

Publication  
**EP 1647946 A1 20060419 (EN)**

Application  
**EP 04024534 A 20041014**

Priority  
EP 04024534 A 20041014

Abstract (en)

The invention relates to a luminescent security feature system. The invention is characterized in that, among other things, the security feature system comprises a large amount of individual documents being subdivided into defined subgroups, each subgroup having an invisible but machine-readable coding common for all individual documents of said subgroup, the codings of the different subgroups being different from each other, characterized in that said coding is a spectral coding being formed by at least two luminescent materials having overlapping spectral bands.

IPC 8 full level  
**G07D 7/12** (2006.01)

CPC (source: EP)  
**G07D 7/1205** (2017.04)

Citation (search report)

- [X] WO 9845803 A1 19981015 - UNIV BROWN RES FOUND [US]
- [X] EP 1182048 A1 20020227 - BANQUE DE FRANCE [FR]
- [X] US 6380547 B1 20020430 - GONZALEZ MANUEL E [US], et al

Citation (examination)

- US 6344261 B1 20020205 - KAULE WITTICH [DE], et al
- US 4452843 A 19840605 - KAULE WITTICH [DE], et al

Cited by  
US2014367958A1; US9540771B2; US2014319818A1; US9469145B2; WO2021013448A1; WO2015045186A1; US10176659B2

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DOCDB simple family (publication)  
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