

Title (en)

Apparatus and method for checking a luminescent security feature

Title (de)

Vorrichtung und Verfahren zur Prüfung eines lumineszierenden Sicherheitselements

Title (fr)

Appareil et procédé pour vérifier un élément de sécurité luminescent

Publication

EP 1647947 A1 20060419 (EN)

Application

EP 04024535 A 20041014

Priority

EP 04024535 A 20041014

Abstract (en)

The invention relates to an apparatus and method for checking the luminescent security feature. The invention is characterized in that the measured response signal has overlapping spectral bands and the response signal can be read according to a simplified mode, whereby the measured response signal is measured as a broadband response signal and/or a complex mode, whereby the measured response signal is measured as a set of narrowband response signals and whereby at least one of the spectral bands of the measured response signal is measured individually resolved.

IPC 8 full level

G07D 7/12 (2006.01)

CPC (source: EP)

G07D 7/1205 (2017.04)

Citation (search report)

- [XA] US 6155605 A 20001205 - BRATCHLEY ROBIN [GB], et al
- [A] US 6612494 B1 20030902 - OUTWATER CHRIS [US]
- [A] US 6024202 A 20000215 - POTTER MICHAEL [GB]
- [A] EP 1182048 A1 20020227 - BANQUE DE FRANCE [FR]
- [A] US 2002131618 A1 20020919 - AHLERS BENEDIKT [DE], et al

Cited by

EP2599636A1; WO2013079702A1; WO2019101267A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1647947 A1 20060419

DOCDB simple family (application)

EP 04024535 A 20041014