

Title (en)
SECURITY DOCUMENT

Title (de)
WERTDOKUMENT

Title (fr)
DOCUMENT DE VALEUR

Publication
EP 1673739 A2 20060628 (DE)

Application
EP 04790135 A 20041005

Priority
• EP 2004011132 W 20041005
• DE 10346688 A 20031008

Abstract (en)
[origin: WO2005036479A2] The invention relates to a security document, especially a bank note, comprising at least one pair of luminescent substances which are associated with each other, consisting of a first and a second luminescent substance which are luminescent in a common emission range outside of the visible spectral range. According to the invention, the emission spectra of the first and second luminescent substance overlap in at least one partial area of the known emission range in such a manner that the emission spectrum of the first luminescent substance is completed by the emission spectrum of the second luminescent substance.

IPC 1-7
G07D 7/12

CPC (source: EP US)
G07D 7/1205 (2017.04 - EP US)

Citation (search report)
See references of WO 2005036479A2

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)
WO 2005036479 A2 20050421; WO 2005036479 A3 20050728; CN 1867947 A 20061122; CN 1867947 B 20100714; DE 10346688 A1 20050504;
EP 1673739 A2 20060628; MA 28138 A1 20060901; RU 2006115176 A 20080210; RU 2368013 C2 20090920; TN SN06098 A1 20071115;
US 2008252065 A1 20081016

DOCDB simple family (application)
EP 2004011132 W 20041005; CN 200480029777 A 20041005; DE 10346688 A 20031008; EP 04790135 A 20041005; MA 28915 A 20060404;
RU 2006115176 A 20041005; TN SN06098 A 20060404; US 57466304 A 20041005