

Title (en)
SECURITY DOCUMENT

Title (de)
WERTDOKUMENT

Title (fr)
DOCUMENT DE VALEUR

Publication
EP 1673735 A1 20060628 (DE)

Application
EP 04765833 A 20041005

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Abstract (en)
[origin: WO2005036477A1] The invention relates to a security document, especially a bank note, comprising a security document substrate and at least three different marking substances which are used to examine the security document which comprises at least one first marking substance. A second and a third marking substance are jointly applied to the security document substrate in a printing ink. The second marking substance is formed by a luminescent material and the third marking substance is formed by a material which is absorbent in a special spectral region.

IPC 1-7
G07D 7/12; G07D 7/00

CPC (source: EP US)
G07D 7/0043 (2017.04 - EP US); **G07D 7/12** (2013.01 - EP US)

Citation (search report)
See references of WO 2005036477A1

Citation (examination)
• EP 0659935 A2 19950628 - GIESECKE & DEVRIENT GMBH [DE]
• EP 1267311 A1 20021218 - WONG KAM FU [CN], et al
• WIKIPEDIA: "Deutsche Mark", INTERNET CITATION, 14 September 2012 (2012-09-14), pages 1 - 6, XP007921167, Retrieved from the Internet <URL:http://de.wikipedia.org/wiki/Deutsche_Mark> [retrieved on 20121012]

Designated contracting state (EPC)
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DOCDB simple family (publication)
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DOCDB simple family (application)
EP 2004011127 W 20041005; BR PI0415233 A 20041005; CN 200480029776 A 20041005; DE 10346634 A 20031008; EP 04765833 A 20041005; US 57483804 A 20041005