

Title (en)
Method of authenticating sensitive documents

Title (de)
Authentifizierungsverfahren für sensible Dokumente

Title (fr)
Procédé d'authentification de documents sensibles

Publication
EP 2055493 A3 20091216 (FR)

Application
EP 08170832 A 20010820

Previously filed application
01402196 20010820 EP

Priority
• EP 01402196 A 20010820
• FR 0010745 A 20000821

Abstract (en)
[origin: EP1182048A1] Method for authenticating sensitive documents comprises incorporating at least one luminescent material in the document, exposing the document to laser excitation radiation to generate a response in the form of an emission spectrum comprising at least one line; coding the response; and comparing the response with an expected response in memory.

IPC 8 full level
B41M 3/14 (2006.01); **G07D 7/1205** (2016.01)

CPC (source: EP)
B41M 3/144 (2013.01); **G07D 7/1205** (2017.04)

Citation (search report)
• [X] DE 19803997 A1 19990805 - GIESECKE & DEVRIENT GMBH [DE]
• [X] WO 0046742 A1 20000810 - SPECTRA SCIENCE CORP [US]
• [X] WO 9845803 A1 19981015 - UNIV BROWN RES FOUND [US]

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1182048 A1 20020227; EP 1182048 B1 20090121; AT E421429 T1 20090215; DE 60137478 D1 20090312; EP 2055493 A2 20090506; EP 2055493 A3 20091216; EP 2055493 B1 20191120; ES 2320730 T3 20090528; FR 2813134 A1 20020222; FR 2813134 B1 20040116

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