

Title (en)

SECURITY DOCUMENT COMPRISING AT LEAST ONE SECURITY ELEMENT

Title (de)

SICHERHEITSDOKUMENT MIT WENIGSTENS EINEM SICHERHEITSELEMENT

Title (fr)

DOCUMENT DE SECURITE POUR VU D'AU MOINS UN ELEMENT DE SECURITE

Publication

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Application

EP 04703343 A 20040120

Priority

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- DE 10305288 A 20030210

Abstract (en)

[origin: WO2004069560A2] The invention relates to a security document comprising at least one security element. The security element is formed in such a way that it can be determined by means of human touch. As a result, surface characteristics of various surface areas can differ in such a way that the shape and the size of said different surface areas can be determined by human touch. Another possibility is to provide the substrate of the security document with correspondingly formed holes which can be identified by means of human touch. The invention also relates to a combination of various tactile security elements of said type.

IPC 8 full level

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DOCDB simple family (publication)

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EP 1592564 A2 20051109; EP 1592564 B1 20060927; ES 2273205 T3 20070501; JP 2006517159 A 20060720; KR 101065650 B1 20110920;
KR 20050114612 A 20051206; PL 209376 B1 20110831; PL 376371 A1 20051227; PT 1592564 E 20070131; RU 2005128275 A 20060210;
RU 2304518 C2 20070820; SI 1592564 T1 20070228; TW 200422206 A 20041101; TW I295242 B 20080401; US 2006119096 A1 20060608;
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