

Title (en)

LABEL WITH IMPROVED ANTIFORGERY SECURITY

Title (de)

ETIKETT MIT ERHÖHTER FÄLSCHUNGSSICHERHEIT

Title (fr)

ETIQUETTE A SECURITE ELEVEE CONTRE LA FALSIFICATION

Publication

EP 1966338 A1 20080910 (DE)

Application

EP 06819899 A 20061204

Priority

- EP 2006069273 W 20061204
- DE 102005061124 A 20051219

Abstract (en)

[origin: WO2007071546A1] The invention relates to a label with improved antiforgery security, comprising an adhesive layer applied to the lower face of the support layer. The invention is characterized in that in or on the bare face of the adhesive layer a plurality of discrete inclusions are present which contain at least one reversibly detectable additive. When the label is bonded to a base, the discrete inclusions are forced into the adhesive mass to such a degree that the layers of the label present above the inclusions are deformed, thereby forming haptically distinguishable and optically visible bumps in the surface of the upper support layer.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2007071546A1

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DE 102005061124 A 20051219; CN 200680047540 A 20061204; EP 06819899 A 20061204; EP 2006069273 W 20061204; JP 2008546346 A 20061204; KR 20087017038 A 20080714; US 9481206 A 20061204