

Title (en)

Weblike materials with surface structure, method of manufacture and use thereof

Title (de)

Bahnförmige Materialien mit Oberflächenstruktur, Verfahren zu deren Herstellung und deren Verwendung

Title (fr)

Matériaux en bande avec une surface structurée, leur procédé de fabrication ainsi que leur utilisation

Publication

EP 1310381 A3 20050309 (DE)

Application

EP 02024848 A 20021108

Priority

AT 17682001 A 20011109

Abstract (en)

[origin: EP1310381A2] A flat material comprises a completely or partially transferable surface structure. The surface structure is produced using a die and a light hardenable lacquer which is applied to a carrier substrate. The lacquer is pre-hardened to its gel point at the time of moulding, and after the surface structure is applied it is fully hardened. <??>A flat material comprises a completely or partially transferable surface structure. The surface structure is produced using a die and a light hardenable lacquer which is applied to a carrier substrate. The lacquer is pre-hardened to its gel point at the time of moulding, and after the surface structure is applied it is fully hardened. <??>The lacquer contains two photo-initiators which can be actuated at different wave lengths. The material is produced by forming a carrier substrate, coating it with a radiation hardenable lacquer, prehardening and final coating.

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IPC 8 full level

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CPC (source: EP)

B05D 3/0209 (2013.01); **B41M 3/14** (2013.01); **B05D 3/067** (2013.01); **B05D 3/12** (2013.01)

Citation (search report)

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- [XA] EP 0338378 A2 19891025 - AMERICAN BANK NOTE HOLOGRAPHIC [US]
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