

Title (en)

Process for marking and/or structuring the surface of an identity or similar card

Title (de)

Verfahren zum Aufbringen von Markierungen, Beschriftungen und Strukturierungen auf die Oberfläche einer Ausweiskarte oder einer anderen Karte

Title (fr)

Procédé pour marquer et/ou structurer la surface d'une carte d'identité ou semblable

Publication

EP 0845370 B1 20020918 (DE)

Application

EP 97119771 A 19971112

Priority

DE 19649301 A 19961128

Abstract (en)

[origin: EP0845370A2] The marking, printing or structuring method involves applying a lacquer and/or a coloured ink to the surface of the card. The latter is selectively illuminated in accordance with the required markings, print characters, or structures before complete hardening, using UV light. The illuminated areas exhibit local variations in smoothness or colour. The UV light may be provided by a polychromatic beam, with different filters inserted in the beam path for filtering out corresponding wavelengths.

IPC 1-7

B41M 7/00

IPC 8 full level

B41M 7/00 (2006.01)

CPC (source: EP US)

B41M 7/0045 (2013.01 - EP US); **B41M 7/0081** (2013.01 - EP US); **B41M 7/0054** (2013.01 - EP US); **Y10S 430/146** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

EP 0845370 A2 19980603; **EP 0845370 A3 20000202**; **EP 0845370 B1 20020918**; AT E224305 T1 20021015; DE 19649301 A1 19980604; DE 19649301 C2 19981210; DE 59708251 D1 20021024; US 6165696 A 20001226

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