

Title (en)
Phosphorescent, printable media

Title (de)
Phosphoreszierendes, bedruckbares Material

Title (fr)
Support phosphorescent imprimable

Publication
EP 1138525 A1 20011004 (DE)

Application
EP 00107002 A 20000330

Priority
EP 00107002 A 20000330

Abstract (en)
The invention relates to a phosphorescent material, comprising a support layer and a phosphorescent ink-receiving layer. Said material can be printed or inscribed using transfer methods for digital data, especially relating to images and text.

Abstract (de)
Es wird ein phosphoreszierendes Material beschrieben, das eine Trägerschicht und eine phosphoreszierende Farbaufnahmeschicht umfasst und mittels Transfervverfahren für digitale Daten, insbesondere von Bildern und Texten, bedruck- resp. beschriftbar ist.

IPC 1-7
B44C 1/17; **D06Q 1/12**; **B41M 5/00**

IPC 8 full level
B41M 5/52 (2006.01); **B44C 1/17** (2006.01); **D06P 1/00** (2006.01); **D06P 5/24** (2006.01); **D06Q 1/12** (2006.01); **B41M 5/00** (2006.01)

CPC (source: EP)
B41M 5/52 (2013.01); **B44C 1/1712** (2013.01); **D06P 1/0012** (2013.01); **D06P 5/003** (2013.01); **D06Q 1/12** (2013.01); **B41M 5/5218** (2013.01)

Citation (search report)

- [A] NL 8601291 A 19871216 - ROLET BRANDT EN RUDY JOHANNES
- [A] EP 0618079 A1 19941005 - MINNESOTA MINING & MFG [US]
- [A] EP 0850786 A2 19980701 - HUGGENBERGER CRISTIAN [CH]
- [A] US 3873390 A 19750325 - CORNELL RICHARD K, et al
- [A] WO 9707991 A1 19970306 - AVERY DENNISON CORP [US], et al
- [A] WO 0013910 A1 20000316 - SOMAR CORP [JP], et al & EP 1031432 A1 20000830 - SOMAR CORP [JP]

Cited by
EP1356953A1

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