

Title (en)

SHEET SUITABLE FOR EXPOSURE TO LIGHT, WITH AN IDENTIFICATION AND SECURITY MARK, AND USE OF SUCH A SHEET

Publication

**EP 0395496 B1 19930901 (FR)**

Application

**EP 90401105 A 19900425**

Priority

FR 8905541 A 19890426

Abstract (en)

[origin: EP0395496A2] The invention concerns a sheet intended for prolonged exposure to light. It carries one at least light-resistant imprint having a first colour in natural light with a wavelength between 400 and 700 nanometres and a second colour, different from the first, in an artificial light with a wavelength of less than 400 nanometres and greater than 700 nanometres. The imprint is produced by photogravure printing with liquid ink containing at least one luminescent pigment capable of withstanding temperatures above 100 DEG C for at least 10 minutes. Use especially as a decorative sheet for laminates.

IPC 1-7

**B41M 3/06; B41M 3/14**

IPC 8 full level

**B41M 3/06** (2006.01); **B41M 3/14** (2006.01); **B44F 1/12** (2006.01)

CPC (source: EP)

**B41M 3/06** (2013.01); **B41M 3/14** (2013.01)

Cited by

DE102008000079A1; MY120000A; US10272659B2; US6395408B1; US6596416B2

Designated contracting state (EPC)

AT BE CH DE DK ES GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0395496 A2 19901031; EP 0395496 A3 19910313; EP 0395496 B1 19930901; EP 0395496 B2 19980114;** AT E93776 T1 19930915;  
DE 69002997 D1 19931007; DE 69002997 T2 19940120; DE 69002997 T3 19980326; ES 2045839 T3 19940116; ES 2045839 T5 19980516;  
FR 2646378 A1 19901102; FR 2646378 B1 19941125

DOCDB simple family (application)

**EP 90401105 A 19900425;** AT 90401105 T 19900425; DE 69002997 T 19900425; ES 90401105 T 19900425; FR 8905541 A 19890426