

Title (en)

Coated papers and cardboards, and process for manufacturing them.

Title (de)

Beschichtete Papiere und Pappen und Verfahren zu deren Herstellung.

Title (fr)

Papiers et cartons enduits et procédé de fabrication.

Publication

**EP 0049672 A1 19820414 (FR)**

Application

**EP 81401558 A 19811008**

Priority

FR 8021464 A 19801008

Abstract (en)

[origin: ES8304245A1] Coated papers and cardboards comprising at least one compressible layer of coating containing hollow microspheres filled with a gas that is inert with respect to the microsphere-forming material. The coated papers and cardboards of this invention are used particularly for rotogravure printing. A process for manufacturing these coated papers and cardboards.

Abstract (fr)

Papier ou carton utilisable pour l'impression en héliogravure comprenant au moins une couche d'enduction pigmentée contenant des microsphères creuses remplies d'un gaz inerte.

IPC 1-7

**D21H 1/10**; **B41M 1/36**

IPC 8 full level

**B41M 1/36** (2006.01); **B41M 5/52** (2006.01); **D21H 19/70** (2006.01); **D21H 21/54** (2006.01); **B41M 5/00** (2006.01); **B41M 5/50** (2006.01)

CPC (source: EP US)

**B41M 5/52** (2013.01 - EP US); **D21H 19/70** (2013.01 - EP US); **D21H 21/54** (2013.01 - EP US); **B41M 5/508** (2013.01 - EP US); **B41M 5/5254** (2013.01 - EP US); **Y10T 428/249972** (2015.04 - EP US); **Y10T 428/254** (2015.01 - EP US); **Y10T 428/26** (2015.01 - EP US); **Y10T 428/277** (2015.01 - EP US); **Y10T 428/31895** (2015.04 - EP US); **Y10T 428/31906** (2015.04 - EP US); **Y10T 428/31989** (2015.04 - EP US)

Citation (search report)

- US 3816169 A 19740611 - SHROFF S, et al
- GB 2016375 A 19790926 - REED INTERNATIONAL LTD

Cited by

FR2849657A1; EP0511129A1; FR2675405A1; WO2006026283A1; WO2004063464A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT NL SE

DOCDB simple family (publication)

**EP 0049672 A1 19820414**; **EP 0049672 B1 19850403**; AT E12531 T1 19850415; DE 3169705 D1 19850509; ES 506092 A0 19820901; ES 8304245 A1 19820901; FI 68102 B 19850329; FI 813100 L 19820409; FR 2491514 A1 19820409; FR 2491514 B1 19850222; US 4477518 A 19841016

DOCDB simple family (application)

**EP 81401558 A 19811008**; AT 81401558 T 19811008; DE 3169705 T 19811008; ES 506092 A 19811007; FI 813100 A 19811007; FR 8021464 A 19801008; US 30718281 A 19810930