

Title (en)

USE OF A PRINTING PAPER PRINTED WITH A PATTERN FOR SHEETLIKE COMPONENTS

Title (de)

VERWENDUNG EINES MIT EINEM DEKOR BEDRUCKTEN DRUCKPAPIERS FÜR FLÄCHIGE BAUTEILE

Title (fr)

UTILISATION D'UN PAPIER IMPRIMÉ D'UN DÉCOR SUR DES ÉLÉMENTS PLATS

Publication

EP 2293947 B2 20230920 (DE)

Application

EP 09772060 A 20090529

Priority

- EP 2009003851 W 20090529
- DE 102008030955 A 20080702

Abstract (en)

[origin: WO2010000360A1] The invention relates to the use of a printing paper which is printed by a digital printing device (1) by means of a digital printing method, is heated before, during and/or after printing, is not resin-coated and is free from an ink-receiving layer and is printed with a pattern, as a decorative paper for sheetlike components, in particular for use on floors, walls, ceilings or furniture.

IPC 8 full level

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CPC (source: EP US)

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Citation (opposition)

Opponent :

- DE 20114071 U1 20020207 - MIDDEL ULRICH [DE]
- DE 102006022774 B3 20071122 - FLOORING TECHNOLOGIES LTD [MT]
- DE 69411220 T2 19981029 - HEWLETT PACKARD CO [US]
- DE 3642204 A1 19870611 - SEIKO EPSON CORP [JP]
- DE 69122021 T2 19970206 - HEWLETT PACKARD CO [US]
- DE 69303537 T2 19961212 - HEWLETT PACKARD CO [US]
- DE 19611700 A1 19961002 - SEIKO EPSON CORP [JP]
- DE 69307590 T2 19970515 - HEWLETT PACKARD CO [US]
- DE 69728229 T2 20050224 - HEWLETT PACKARD CO [US]
- DE 10059573 A1 20010531 - HEWLETT PACKARD CO [US]
- DE 69612315 T2 20010913 - XEROX CORP [US]
- DE 60119576 T2 20070426 - 3M INNOVATIVE PROPERTIES CO [US]
- International Conference on Digital Production Printing and Industrial Applications, Antwerp, Belgium; May 2001; p. 262-266
- „Weltpremiere der ersten 8-Bit-Piezo-InkJet Druckmaschine"

Cited by

EP2865528A1; WO2015059002A1; EP2979887A1; EP3293013A1; EP4098453A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

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