

Title (en)
DOUBLE-LAYERED PAPER PRODUCT FOR PRINTING AND PROCESS FOR ITS MANUFACTURE

Publication
EP 0229562 B1 19901031 (FR)

Application
EP 86402800 A 19861215

Priority
FR 8519038 A 19851223

Abstract (en)
1. Papermaking product comprising two layers based upon cellulosic fibres, a support layer and a covering layer : - the support layer comprises unbleached and/or bleached, recycled or not recycled cellulosic fibres, - the covering layer comprises mineral fillers which impart to it a white pigmentation, in a proportion of from 25 to 50% by weight of dry material in the layer, the remainder being white, long and short cellulosic fibres, with 25% at least by weight of long fibres of a length exceeding 4 mm, - the covering layer has a weight per unit area of from 25 g/m**2 to 70 g/m**2 , - the support layer has a weight per unit area such that the papermaking product has a total weight per unit area of from 120 g/m**2 to 300 g/m**2 , - the covering layer has a degree of whiteness, determined in accordance with the standard NFQ 03.039, of at least 70, - the covering layer has a suitability for flexographic printing determined by measuring optical density by means of a MACBETH RD 914 densitometer on a product printed in blue with a strong screening greater than 0.5.

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D21F 11/04; D21H 27/30

IPC 8 full level
D21F 11/04 (2006.01); **D21H 27/30** (2006.01)

CPC (source: EP US)
D21F 11/04 (2013.01 - EP US); **Y10T 428/25** (2015.01 - EP US); **Y10T 428/277** (2015.01 - EP US); **Y10T 428/31982** (2015.04 - EP US)

Cited by
US5061345A; US5055161A; EP0521804B1

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US 5039378 A 19910813; AT E57966 T1 19901115; DE 3675366 D1 19901206; EP 0229562 A1 19870722; EP 0229562 B1 19901031; ES 2019296 B3 19910616; FR 2592070 A1 19870626; FR 2592070 B1 19880812; PT 84003 A 19870101; PT 84003 B 19890117

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