

Title (en)

Soft paper of high strength and method for production thereof.

Title (de)

Weiches hochfestes Papier und Verfahren zur Herstellung.

Title (fr)

Papier doux à haute tenacité et procédé de son préparation.

Publication

**EP 0478045 B1 19950308 (EN)**

Application

**EP 91202328 A 19910910**

Priority

SE 9002900 A 19900912

Abstract (en)

[origin: EP0478045A1] A paper having an advantageous combination of softness and strength is disclosed, which is based on a mixture of cellulosic pulps and in which a) 55-90% by weight, of the total amount of cellulose fibres consists of a hardwood pulp, a waste paper pulp or a mechanical or semi-mechanical cellulosic pulp, or a mixture thereof, having a drainage resistance below 25<0>SR, and b) 10-45% by weight, of the total amount of cellulose fibres consists of a sulphite pulp and/or sulphate pulp based on softwood and having a drainage resistance exceeding 30<0>SR. The paper can be produced by preparing a stock from the cellulosic pulps a) and b) in the above amounts, whereupon the stock is taken up on a wire, and is drained and dried in per se known manner.

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**D21H 11/00**; **D21H 11/10**

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**D21H 11/10** (2006.01)

CPC (source: EP)

**D21H 11/10** (2013.01)

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- Derwent's abstract No. 84-41023/07 SU 1008324, publ. week 8407
- Dialog Information Services, File 351, WPI 81-91, Dialog accession no. 2696010, (PAPER RES INST. et al), SU 779483, A, 801117, 8131 (Basic)

Cited by

CN100427680C; AU700394B2; US6017833A; CN1070944C; US6068734A; CN1089387C; WO9625556A1; WO0157313A1; WO9719198A1; EP3748077A1; WO2020245071A1

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