

Title (en)

ABSORBENT PAPERS AND A PROCESS FOR THEIR PRODUCTION

Publication

EP 0009322 B1 19830112 (EN)

Application

EP 79301669 A 19790815

Priority

GB 7835310 A 19780901

Abstract (en)

[origin: EP0009322A1] An absorbent paper is formed from 5-95% by weight of insoluble amino-formaldehyde resin fibres of 1-10 mm length and 1-30 μ m diameter and correspondingly 95-5% cellulose pulp. Where the Canadian Standard Freeness of the cellulose pulp is below $310x + 140$ ml. (where x is the proportion of lignin free pulp in the cellulose pulp) the proportion of amino-formaldehyde fibres is such that the blend has a freeness above $220x + 400$ ml. The paper may be made by forming an aqueous slurry of the fibrous constituents into sheet form followed by dewatering.

IPC 1-7

D21H 5/20; **A61L 15/00**

IPC 8 full level

D21H 27/00 (2006.01); **A61L 15/00** (2006.01); **B01J 20/22** (2006.01); **B21H 5/00** (2006.01); **D21H 13/10** (2006.01)

CPC (source: EP)

D21H 5/20 (2013.01)

Cited by

EP0095917A1; EP0326771A3; EP0398825A1; FR2647128A1; US5387319A; US4472229A

Designated contracting state (EPC)

AT BE CH DE FR GB IT NL SE

DOCDB simple family (publication)

EP 0009322 A1 19800402; **EP 0009322 B1 19830112**; AT E2233 T1 19830115; AU 5017379 A 19800306; CA 1109709 A 19810929; DE 2964483 D1 19830217; JP S5536397 A 19800313

DOCDB simple family (application)

EP 79301669 A 19790815; AT 79301669 T 19790815; AU 5017379 A 19790822; CA 334454 A 19790823; DE 2964483 T 19790815; JP 11162979 A 19790831