

Title (en)
PROCESS FOR PRODUCING PAPER

Publication
EP 0282415 B1 19910508 (FR)

Application
EP 88400568 A 19880310

Priority
FR 8703481 A 19870313

Abstract (en)
[origin: EP0282415A1] Process characterised in that one (or more) cationic starch(es) and one (or more) anionic starch(es) other than a starch phosphate are introduced, separately from each other, at two or more points (8, 12, 13, 14), especially at the wet end, into the fibre composition forming the raw material. <IMAGE>

IPC 1-7
D21H 23/76

IPC 8 full level
D21H 17/28 (2006.01); **D21H 23/76** (2006.01)

CPC (source: EP US)
D21H 17/28 (2013.01 - EP US); **D21H 23/765** (2013.01 - EP US)

Cited by
US5891305A; FR2812669A1; FR2794479A1; US5932001A; US8911593B2; WO9964677A1; WO0075425A1; EP0786476A1; US8444820B2

Designated contracting state (EPC)
AT BE CH DE ES GB GR IT LI NL SE

DOCDB simple family (publication)
EP 0282415 A1 19880914; EP 0282415 B1 19910508; EP 0282415 B2 19991006; AT E63343 T1 19910515; AU 1304088 A 19880915; AU 608577 B2 19910411; CA 1302020 C 19920602; DE 3862661 D1 19910613; DK 135088 A 19880914; DK 135088 D0 19880311; DK 169573 B1 19941205; ES 2022649 B3 19911201; ES 2022649 T5 19991216; FI 881107 A0 19880309; FI 881107 A 19880914; FI 93133 B 19941115; FI 93133 C 19950227; FR 2612213 A1 19880916; FR 2612213 B1 19890630; GR 3001914 T3 19921123; GR 3032281 T3 20000427; JP 2667185 B2 19971027; JP S63264997 A 19881101; NO 170893 B 19920914; NO 170893 C 19921223; NO 881107 D0 19880311; NO 881107 L 19880914; PT 86961 A 19880401; PT 86961 B 19920630; US 5129989 A 19920714

DOCDB simple family (application)
EP 88400568 A 19880310; AT 88400568 T 19880310; AU 1304088 A 19880311; CA 561093 A 19880310; DE 3862661 T 19880310; DK 135088 A 19880311; ES 88400568 T 19880310; FI 881107 A 19880309; FR 8703481 A 19870313; GR 910400027 T 19910509; GR 990403369 T 19991229; JP 5855288 A 19880314; NO 881107 A 19880311; PT 8696188 A 19880311; US 67039091 A 19910315