

Title (en)
METHODS FOR SIZING PAPER

Title (de)
VERFAHREN ZUR PAPIERLEIMUNG

Title (fr)
PROCEDES DE COLLAGE DU PAPIER

Publication
EP 0845060 B1 20001102 (EN)

Application
EP 96928510 A 19960816

Priority
• GB 9602012 W 19960816
• GB 9516766 A 19950816

Abstract (en)
[origin: WO9707282A1] The present invention relates to methods and compositions for sizing paper. In particular, the invention relates to a method of sizing paper comprising the steps of a) contacting said paper or a constituent of said paper with a protein capable of binding to said paper or said constituent of paper; and b) denaturing or heating said protein bound to said paper.

IPC 1-7
D21H 17/22; **D21H 21/16**

IPC 8 full level
C12N 11/12 (2006.01); **D21H 17/22** (2006.01); **D21H 21/14** (2006.01); **D21H 21/16** (2006.01); **D21H 17/00** (2006.01)

CPC (source: EP)
D21H 17/22 (2013.01); **D21H 21/14** (2013.01); **D21H 21/16** (2013.01); **D21H 17/005** (2013.01)

Designated contracting state (EPC)
DE FI FR GB PT SE

DOCDB simple family (publication)
WO 9707282 A1 19970227; AU 6750296 A 19970312; AU 6824896 A 19970312; BR 9610219 A 19990615; BR 9610327 A 20050906; CA 2229358 A1 19970227; CA 2229588 A1 19970227; CN 1199421 A 19981118; CN 1199439 A 19981118; DE 69610841 D1 20001207; DE 69610841 T2 20010301; EP 0845031 A1 19980603; EP 0845060 A1 19980603; EP 0845060 B1 20001102; GB 9516766 D0 19951018; JP H11510701 A 19990921; JP H11510861 A 19990921; PT 845060 E 20010330; TW 353092 B 19990221; WO 9707203 A1 19970227

DOCDB simple family (application)
GB 9602012 W 19960816; AU 6750296 A 19960816; AU 6824896 A 19960816; BR 9610219 A 19960816; BR 9610327 A 19960816; CA 2229358 A 19960816; CA 2229588 A 19960816; CN 96197613 A 19960816; CN 96197614 A 19960816; DE 69610841 T 19960816; EP 96927804 A 19960816; EP 96928510 A 19960816; GB 9516766 A 19950816; GB 9602009 W 19960816; JP 50906497 A 19960816; JP 50906797 A 19960816; PT 96928510 T 19960816; TW 85112821 A 19961019