

Title (en)
BASE PAPER FOR PHOTOGRAPHIC SUPPORTS

Publication
EP 0328756 B1 19930901 (DE)

Application
EP 88120390 A 19881207

Priority
DE 3804776 A 19880216

Abstract (en)
[origin: JPH025040A] PURPOSE: To satisfactorily maintain internal strength, the structure of texture and edge permeation resistance by incorporating at least one kind of amphipatic polyacrylamide and at least one kind of cationic resin as well as a sizing agent imparting hydrophobic property. CONSTITUTION: Base paper contg. at least one kind of cationic resin and at least one kind of amphipatic polyacrylamide as well as a sizing agent imparting hydrophobic property is used so as to produce a laminated product. The sizing agent is a reactive sizing agent such as dimerized alkyl ketene, an epoxidized fatty acid amide or a fatty acid anhydride or a nonreactive sizing agent such as a higher fatty acid or its salt. This base paper has especially improved texture, surface quality and internal strength and does not undergo the deterioration of edge permeation resistance and other important characteristics.

IPC 1-7
D21H 23/76; **G03C 1/79**

IPC 8 full level
G03C 1/775 (2006.01); **D21H 17/33** (2006.01); **D21H 17/37** (2006.01); **D21H 23/76** (2006.01); **G03C 1/79** (2006.01); **D21H 17/41** (2006.01); **D21H 21/16** (2006.01); **D21H 21/20** (2006.01)

CPC (source: EP US)
D21H 23/765 (2013.01 - EP US); **G03C 1/79** (2013.01 - EP US); **D21H 17/41** (2013.01 - EP US); **D21H 21/16** (2013.01 - EP US); **D21H 21/20** (2013.01 - EP US)

Citation (examination)
DE 3328463 A1 19850221 - SCHOELLER F JUN GMBH CO KG [DE]

Cited by
WO2018046794A1; US10787768B2; EP0415455B1

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

DOCDB simple family (publication)
EP 0328756 A1 19890823; **EP 0328756 B1 19930901**; AT E93977 T1 19930915; AU 2975489 A 19890817; AU 612783 B2 19910718; DE 3804776 A1 19890824; DE 3804776 C2 19900201; DE 3883742 D1 19931007; JP 2804064 B2 19980924; JP H025040 A 19900109; US 5032226 A 19910716

DOCDB simple family (application)
EP 88120390 A 19881207; AT 88120390 T 19881207; AU 2975489 A 19890208; DE 3804776 A 19880216; DE 3883742 T 19881207; JP 3389689 A 19890215; US 31036289 A 19890210