

Title (en)
WATER-RESISTANT PHOTOGRAPHIC PAPER SUPPORT

Publication
EP 0235564 B1 19900912 (DE)

Application
EP 87101089 A 19870127

Priority
DE 3606806 A 19860303

Abstract (en)
[origin: US4808267A] A waterproof photographic paper support, which is coated with a polyolefin resin, is provided. The paper itself is formed from a particular paper pulp composition which contains fatty acids and/or fatty acid salts and an aluminum salt, as well as, if necessary, alkylketenedimer. Such paper pulp concentration contains, furthermore, anionic and cationic polyacrylamides in the ratio of 40:60 to 60:40, as well as an epoxidized fatty acid amide. The acrylic acid content of the anionic polyacrylamide amounts to between about 5% and 20%.

IPC 1-7
D21H 17/00; **G03C 1/79**

IPC 8 full level
D21H 17/00 (2006.01); **D21H 17/14** (2006.01); **D21H 17/17** (2006.01); **D21H 17/37** (2006.01); **D21H 17/42** (2006.01); **D21H 17/44** (2006.01); **D21H 19/22** (2006.01); **G03C 1/775** (2006.01); **G03C 1/79** (2006.01)

CPC (source: EP US)
D21H 17/14 (2013.01 - EP US); **D21H 17/17** (2013.01 - EP US); **D21H 17/375** (2013.01 - EP US); **D21H 17/42** (2013.01 - EP US); **D21H 17/44** (2013.01 - EP US); **D21H 19/22** (2013.01 - EP US); **G03C 1/79** (2013.01 - EP US)

Cited by
EP0356531A1

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

DOCDB simple family (publication)
DE 3606806 C1 19870625; DE 3764826 D1 19901018; EP 0235564 A1 19870909; EP 0235564 B1 19900912; ES 2000047 A4 19871101; ES 2000047 B3 19910216; GR 900300061 T1 19910731; JP H0687130 B2 19941102; JP S62211644 A 19870917; US 4808267 A 19890228

DOCDB simple family (application)
DE 3606806 A 19860303; DE 3764826 T 19870127; EP 87101089 A 19870127; ES 87101089 T 19870127; GR 900300061 T 19910731; JP 4539987 A 19870302; US 1958087 A 19870227