

Title (en)
WATER-PROOF PAPER SUPPORT FOR PHOTOGRAPHIC PURPOSES

Publication
EP 0219615 B1 19890125 (DE)

Application
EP 86109856 A 19860717

Priority
DE 3535954 A 19851009

Abstract (en)
[origin: US4731285A] There is described a water-resistant paper support for photographic purposes with at least one coating which is hardened by electron beams, wherein the resin layer forming the coating contains acrylated or methacrylated phosphoric acid with a ratio of acrylate or methacrylate groups to acid groups of 1:2 to 2:1, or itaconic acid, and wherein this acrylated or methacrylated phosphoric acid or the itaconic acid in the resin mixture forming the coating amounts to 1 to 15 weight %, and preferably 4 to 10 weight %, relative to the entire mixture, and the acrylated or methacrylated phosphoric acid possesses an average molecular weight of 400 to 600.

IPC 1-7
G03C 1/87; **D21H 1/28**

IPC 8 full level
D21H 19/48 (2006.01); **G03C 1/79** (2006.01)

CPC (source: EP US)
D21H 19/48 (2013.01 - EP US); **G03C 1/79** (2013.01 - EP US); **Y10T 428/25** (2015.01 - EP US); **Y10T 428/31906** (2015.04 - EP US); **Y10T 428/31913** (2015.04 - EP US)

Cited by
WO2007106885A3

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

DOCDB simple family (publication)
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