

Title (en)

METHOD FOR HARDENING LAYERS CONTAINING A PROTEIN BINDER

Publication

EP 0257515 B1 19920513 (DE)

Application

EP 87111926 A 19870818

Priority

DE 3629388 A 19860829

Abstract (en)

[origin: US5034249A] Layers containing proteinaceous binders, in particular gelatin layers of the kind used, for example, in photographic recording materials, are hardened by means of an instant hardener by casting a hardening system composed of at least two layers over the layer of binder, the lower of these two layers containing the instant hardener while the upper layer, which may be applied together with or immediately after the lower layer, contains a protein-containing binder but no hardener. The hardened layers have improved surface properties (wet scratch resistance, antifriction properties).

IPC 1-7

G03C 1/30; **G03C 1/76**

IPC 8 full level

G03C 1/30 (2006.01); **G03C 1/76** (2006.01)

CPC (source: EP US)

G03C 1/30 (2013.01 - EP US); **G03C 1/7614** (2013.01 - EP US)

Cited by

DE4119982A1; DE4001784A1; US5919906A; US5972591A; US6100381A; GB2212288A; GB2212288B

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EP 0257515 A2 19880302; **EP 0257515 A3 19900207**; **EP 0257515 B1 19920513**; DE 3629388 A1 19880303; DE 3779014 D1 19920617; JP S6361243 A 19880317; US 5034249 A 19910723

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EP 87111926 A 19870818; DE 3629388 A 19860829; DE 3779014 T 19870818; JP 20940887 A 19870825; US 8697787 A 19870819