

Title (en)

A novel protecting layer for gelatin based AGX photographic products

Title (de)

Eine neue Schutzschicht für photographische Gelatine enthaltende AgX Materialien

Title (fr)

Une couche protectrice nouvelle pour produits photographiques à l'AgX basés sur gélatine

Publication

EP 0915372 A1 19990512 (EN)

Application

EP 98203594 A 19981026

Priority

US 96550897 A 19971106

Abstract (en)

The present invention is an imaged photographic element which includes a support, at least one silver halide light-sensitive emulsion layer superposed on the support; and a protective overcoat furthest from the support. The protective overcoat is superposed on the silver halide light sensitive layer, the protective overcoat includes a first polymeric particle having a glass transition temperature of greater than or equal to 25 DEG C and a particle size of from 5 to 500 nm and a second polymeric particle having a glass transition temperature of less than 25 DEG C and a particle size of from 5 to 500 nm at a weight ratio of the first polymeric particle to the second polymeric particle of from 3:97 to 80:20. The protective overcoat is applied from an aqueous coating.

IPC 1-7

G03C 1/76; **G03C 11/08**

IPC 8 full level

G03C 1/76 (2006.01); **G03C 11/08** (2006.01)

CPC (source: EP)

G03C 1/7614 (2013.01); **G03C 11/08** (2013.01); **G03C 2001/7635** (2013.01)

Citation (search report)

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