

Title (en)

Plastic film with antistatic layer and silver halide photographic light-sensitive material using the same.

Title (de)

Kunststoffolie mit antistatischer Schicht und diese verwendendes lichtempfindliches photographisches Silberhalogenidmaterial.

Title (fr)

Film en matière plastique avec une couche antistatique et matériau photographique photosensible à l'halogénure d'argent l'utilisant.

Publication

**EP 0391402 A1 19901010 (EN)**

Application

**EP 90106498 A 19900405**

Priority

JP 8930789 A 19890407

Abstract (en)

A plastic film with an antistatic layer and a silver halide photographic light-sensitive material using the film as the support are disclosed. The antistatic layer comprises a water-soluble electric conductive polymer and particles of a hydrophobic polymer, and hardened with a hardening agent. The hydrophobic polymer has a -SO<sub>3</sub>M group or a -OSO<sub>3</sub>M group, in which M is a hydrogen atom or a cation. A silver halide photographic material using the film having the inventive antistatic layer is excellent in transparency and sufficiently protected from static charge even after processing.

IPC 1-7

**G03C 1/89; G03C 1/95**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 10, no. 38 (P-428)(2095) 14 February 1986, & JP-A-60 185947 (MITSUBISHI SEISHI KK) 21 September 1985,

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