

Title (en)
Silver halide photographic photosensitive material.

Title (de)
Photographisches Silberhalogenidmaterial.

Title (fr)
Matériau photographique à halogénure d'argent.

Publication
EP 0438135 B1 19951102 (EN)

Application
EP 91100458 A 19910116

Priority
JP 680390 A 19900116

Abstract (en)
[origin: EP0438135A1] A silver halide photographic photosensitive material is disclosed, comprising a support having thereon at least one hydrophilic colloid layer, at least one layer of which is a photosensitive silver halide emulsion layer comprising tabular silver halide grains having an aspect ratio of at least 3, said photosensitive silver halide emulsion layer being prepared by reacting a water soluble silver salt with a water soluble alkali halide to form an emulsion comprising tabular silver halide grains, de-salting the thus formed emulsion, chemically sensitizing the emulsion and coating the resulting chemically sensitized emulsion comprising tabular silver halide grains onto the support, wherein a chloride of an element or ion selected from the group consisting of Na, K, Mg, Ca, Li and NH₄⁺ is added to said emulsion either immediately after de-salting, after de-salting but prior to chemical sensitization, during chemical sensitization, after chemical sensitization but prior to coating, or immediately prior to coating.

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G03C 1/035; **G03C 1/08**; **G03C 1/34**

IPC 8 full level
G03C 1/035 (2006.01); **G03C 1/005** (2006.01); **G03C 1/06** (2006.01); **G03C 5/16** (2006.01)

CPC (source: EP)
G03C 1/005 (2013.01); **G03C 1/0051** (2013.01); **G03C 5/16** (2013.01)

Cited by
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