Title (en)

Visible light absorbing polymer particles and photographic elements comprising them

Title (de)

Sichtbares-Licht absorbierende Polymerteilchen und diese enthaltende photographische Elemente

Title (fr)

Particules polymères absorbant la lumière visible et élèments photographiques les comprenant

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Application

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Priority

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Abstract (en)

The present invention is a photographic element which includes a support, at least one silver halide light sensitive emulsion layer and an antihalation layer. The antihalation layer includes a hydrophilic binder and a polymer particle having a size greater than 0.01 mu m. The polymer particle is composed of a polymer derived from monomer A comprising ethylenically unsaturated monomers which form water insoluble homopolymers and monomer B comprising ethylenically unsaturated monomers which form water soluble homopolymers wherein monomer B is less than 10 weight percent of the polymer and a visible light absorbing dye.

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