

Title (en)

Ultraviolet ray absorbing polymer particle compositions

Title (de)

Ultraviolettabsorbierende Polymerpartikelzusammensetzungen

Title (fr)

Compositions de particules polymères que absorbent les radiations ultra-violettes

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Application

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Abstract (en)

The present invention discloses an ultraviolet ray absorbing polymer particle. The ultraviolet ray absorbing polymer particle includes an ultraviolet ray absorber and a polymer of the formula: (A)_x(B)_y where A is a polyfunctional ethylenically unsaturated monomer, B is a monofunctional ethylenically unsaturated monomer, x is 0.1 to 90 mole percent and y is (100-x) mole percent. The ultraviolet ray absorbing particle is particularly useful in an imaging element.

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