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(54) Title: SILANIZED TITANIUM DIOXIDE PIGMENTS RESISTANT TO DISCOLORATION WHEN INCORPORATED IN POLYMERS

(57) Abstract

Titanium dioxide pigment particles with treatment of an organosilicon compound and boric acid and/or boron oxide is disclosed. The product has a greater resistance to becoming discolored upon exposure to ultraviolet light when incorporated in polymers, particularly polyolefins such as polyethylene.

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9611250-3