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(54) Title: PROCESS FOR PREPARING IMPROVED TiO ₂ BY SILICON HALIDE ADDITION (57) Abstract A process for producing substantially anatase-free TiO ₂ by addition of a silicon halide in a reaction of TiCl ₄ and an oxygen-containing gas in a plug flow reactor is disclosed. Pigmentary properties such as gloss and CBU are enhanced without loss of durability.		

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