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(54) Title: COMPOSITION USEFUL FOR PROVIDING NOX REMOVING COATING ON MATERIAL SURFACE

(57) Abstract: The presente invention relates to a composition having photocatalytic selfcleaning properties for use as a NO, removing coating on material surface, comprising at least: a) photocatalytic titanium dioxide particles having at least a de-NO_x activity, b) particles having a de-HNO₃ activity, c) an opacifying agent, and d) a silicon based-material in which said particles are dispersed, wherein said photocatalytic particles have a crystalline size ranging from 1 to 50 nm.



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