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(54) Title: COATING COMPOSITION FOR METAL SUBSTRATES

(57) Abstract: The present invention relates to a composition for coating a metal substrate which is intended to be fabricated and overcoated, wherein the binder comprises an aqueous silica sol having a SiO₂/M₂O mole ratio, with M representing the total of alkali metal and ammonium ions, of at least 6:1, and wherein the ratio of the pigment volume concentration to the critical pigment volume concentration is smaller than 1.



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