

Title (en)
ENVIRONMENTALLY FRIENDLY PROTECTIVE COATINGS FOR SUBSTRATES

Title (de)
SCHUTZBESCHICHTUNGEN FÜR SUBSTRATE

Title (fr)
REVÊTEMENTS PROTECTEURS POUR SUBSTRATS

Publication
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Application
EP 10795940 A 20101210

Priority

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Abstract (en)
[origin: WO2011069663A2] A coated cold-rolled steel substrate comprising a water-reducible coating composition, which coating composition comprises water, an organic solvent, a silane as binder, a coating additive and a metal, wherein the metal is a metal particle or a metal alloy particle having an aluminium content greater than 50 weight % and a balance of less than 50 weight % of a non-aluminium metal, and wherein the coating has a wet film thickness in the range of 6 µm to 90 µm.

IPC 8 full level
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CPC (source: EP)
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