

Title (en)

METHOD FOR IMPROVING METAL SURFACES TO PREVENT THERMAL TARNISHING

Title (de)

VERFAHREN ZUM VEREDELN VON METALLISCHEN OBERFLÄCHEN ZUR VERMEIDUNG VON THERMISCHEN ANLAUF-FARBEN

Title (fr)

PROCEDE D'AMELIORATION DES SURFACES METALLIQUES PERMETTANT D'EVITER LE TERNISSEMENT THERMIQUE

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Application

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Abstract (en)

[origin: WO0250330A2] The invention relates to a method for coating metal surfaces, excluding lithographic plates, which is characterized in that said method can be carried out in the following order: (a) a step (ii) involving mechanical and/or chemical roughening of the metal surfaces to be coated and (b) a step (iii) involving coating of the roughened surfaces, wherein a layer with a thickness ranging from 100 nm to less than 1 mm is applied or (c) introducing a secondary phase as step (ii) at the same time as coating step (iii), wherein a layer with a thickness ranging between 100 nm and less than 1 μ m is applied.

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