

Title (en)

ONE-STEP METHOD FOR APPLYING A METAL LAYER ONTO A SUBSTRATE

Title (de)

EINSTUFIGES VERFAHREN ZUR AUFBRINGUNG EINER METALLSCHICHT AUF EIN SUBSTRAT

Title (fr)

PROCÉDÉ À UNE ÉTAPE POUR L'APPLICATION D'UNE COUCHE MÉTALLIQUE SUR UN SUBSTRAT

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Application

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Abstract (en)

[origin: WO2008006785A1] The invention relates to a one-step method for applying at least one metal layer onto a substrate by means of a gas phase deposition method. A substrate is coated with a metal layer in that a metal from a metal-containing precursor compound is precipitated from a gas phase onto the substrate, the metal-containing precursor compound is dissolved in a solvent, an organic reactant is added, and the metal-containing precursor compound and the organic reactant are converted into the gas phase, the metal of the metal-containing precursor compound is released by means of the organic reactant and the released metal is deposited onto the substrate.

IPC 8 full level

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