

Title (en)

METHOD AND SUBSTANCE MIXTURES FOR PRODUCING METAL OR METAL-OXIDE LAYERS

Title (de)

VERFAHREN UND STOFFGEMISCHE ZUR HERSTELLUNG VON METALLISCHEN BZW. METALLOXIDISCHEN SCHICHTEN

Title (fr)

PROCÉDÉ ET MÉLANGE DE SUBSTANCES POUR LA PRÉPARATION DE COUCHES DE MÉTAUX OU D'OXYDES MÉTALLIQUES

Publication

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Application

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Abstract (en)

[origin: WO2011064387A2] The invention relates to a method for the electroless deposition of metals or metal oxides, wherein particle formation is prevented and smooth layers are formed. With this, layer thicknesses of 1 nm to 500 nm are achieved at temperatures between 0 and 100°C. A composition of a plurality of layers is possible. The layers can be shaped by means of templates or printing, for example ink jet printing technique and screen printing.

IPC 8 full level

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