

Title (en)

METHOD FOR THE COATING OF ELECTRICALLY CONDUCTING SUPPORT MATERIALS

Title (de)

VERFAHREN ZUR BESCHICHTUNG VON ELEKTRISCH LEITFÄHIGEN TRÄGERWERKSTOFFEN

Title (fr)

PROCEDE D'ENDUCTION DE MATERIAUX SUPPORTS ELECTRIQUEMENT CONDUCTEURS

Publication

**EP 1432851 A1 20040630 (DE)**

Application

**EP 02798743 A 20020919**

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- EP 0210535 W 20020919

Abstract (en)

[origin: WO03025258A1] The aim of the invention is to produce a composite material layer with several method steps and combines the advantageous material properties of the applied materials. Said aim is achieved, by the application of the method steps of electrophoretic coating, sintering, galvanic filling of the layer pores with metal and subsequent annealing to bind the layers to the support material. Said material composite layers are applied for protection against corrosion and wear amongst others, preferably to metallic conducting support materials.

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IPC 8 full level

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Citation (search report)

See references of WO 03025258A1

Citation (examination)

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