

Title (en)

Process concerning the adhesion between metallic materials and galvanic aluminium layers and the non-aqueous electrolyte used therein.

Title (de)

Verfahren zur Haftvermittlung zwischen Metallwerkstoffen und galvanischen Aluminiumschichten und hierbei eingesetzte nichtwässrige Elektrolyte.

Title (fr)

Procédé relatif à l'adhérence entre des matériaux métalliques et des couches d'aluminium galvaniques ainsi que l'électrolyte non aqueux utilisé dans ce but.

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0328128A1] Processes are disclosed for the metal coating of metallic material, in particular of low-alloyed high-strength steels which are characterised in that electrodeposited adhesion promotion layers composed of iron, iron and nickel, nickel, cobalt, copper or alloys of the abovementioned metals or zinc/nickel alloys are deposited on said metallic materials from non-aqueous electrolytes and aluminium is then electrodeposited thereon in a manner known per se.

IPC 1-7

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IPC 8 full level

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