

Title (en)

A method of manufacturing a painted motor-vehicle body

Title (de)

Verfahren zur Herstellung einer lackierten Kraftfahrzeug-Karosserie

Title (fr)

Procédé pour la fabrication d'une carrosserie laquée d'automobile

Publication

EP 0438773 B1 19960221 (EN)

Application

EP 90125419 A 19901224

Priority

IT 6705290 A 19900124

Abstract (en)

[origin: EP0438773A1] The method of manufacturing a painted motor-vehicle body comprising drawn sheet-metal components, comprises the steps of prepainting the sheet metal with at least one anchoring coat (primer) and at least one covering paint coat, drawing the prepainted sheet metal to the desired shapes and assembling the prepainted, drawn components. To advantage, the sheet metal is prepainted by a continuous process with the application of a polyurethane paint cross-linked by the permeation of a vaporised amine which can cause the cross-linking of the paint.
<IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Cited by

DE4243795A1; EP3460098A1; DE19612898C1; US5987727A; ES2190828A1; DE102009004199A1; WO9736694A1; WO2021255080A1

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