

Title (en)

METHOD AND TOOL FOR PRODUCTION OF A COMPOSITE CHASSIS PIECE FOR A VEHICLE

Title (de)

VERFAHREN UND WERKZEUG ZUR HERSTELLUNG EINES VERBUND-KAROSSERIETEILS FÜR EIN FAHRZEUG

Title (fr)

PROCEDE ET OUTIL DESTINES A LA PRODUCTION D'UNE PARTIE CARROSSERIE COMPOSITE D'UN VEHICULE

Publication

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Application

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Abstract (en)

[origin: WO2006099858A1] The invention relates to a method for production of a composite chassis piece (16, 28) for a motor vehicle, in particular, for production of a roof module in a tool (10), comprising a first (14) and a second tool part (12) which may be adjusted relative to each other. An outer skin (16) is laid in the first tool part, at least one part (24) of the circumferential region (22) of the side of the outer skin facing the first tool part is tightly inserted in a sealing arrangement (18) provided on the first tool part, plastic material (28) is applied to the side of the outer skin facing away from the first tool part, whereby a shaping of the plastic material is performed by the second tool part and the composite chassis piece is released from the seal arrangement and removed from the tool. The invention further relates to a corresponding tool.

IPC 8 full level

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