

Title (en)

METHOD AND DEVICE FOR PRODUCING A VAN BODY, AND VAN BODY THUS PRODUCED

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN EINES KOFFERAUFBAUS SOWIE DANACH HERGESTELLTER KOFFERAUFBAU

Title (fr)

PROCEDE ET DISPOSITIF POUR PRODUIRE UNE CARROSSERIE DE FOURGON, ET CARROSSERIE DE FOURGON AINSI PRODUITE

Publication

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Application

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- DE 19843969 A 19980924

Abstract (en)

[origin: DE19843969A1] The invention relates to a method for producing a box-type van body (1) for transport vehicles. A multi-layer flat part (9) substantially consisting of thermoplastic material has a supporting center (7) and covering layers (8) extending from both sides thereof. According to the method, the flat part, whose surface corresponds to at least two adjoining side walls of the van body (1), is heated in substantially linear zones which are defined by the edges of the adjoining side walls (2, 3) of the van body (1). It is then folded in these zones. The flat part (9) is formed by a plurality of sandwich boards (6) which adjoin at the small faces thereof and are joined in a thermoplastic manner. A box-type van body (1) for transport vehicles produced according to said method has integral walls produced from the flat part (9) which is shaped in a thermoplastic manner. Said walls adjoin at least in one circumferential direction of the van body (1) and form an at least angular or V-shaped partial van body (1). The adjoining edges of said walls and optionally of additional walls are especially joined in a thermoplastic manner.

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