

Title (en)

COMPOSITE PART AND METHOD FOR PRODUCING A COMPOSITE PART

Title (de)

VERBUNDTEIL UND VERFAHREN ZUR HERSTELLUNG EINES VERBUNDTEILS

Title (fr)

PIÈCE COMPOSITE ET PROCÉDÉ DE FABRICATION D'UNE PIÈCE COMPOSITE

Publication

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Application

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Abstract (en)

[origin: WO2012055575A1] The invention relates to a composite part (1), in particular an interior lining for a vehicle, comprising a multi-part cover layer (100), which has a visible side, and a foam layer (5) connected to the side of the cover layer facing away from the visible side (S), wherein the cover layer (100) comprises a first skin and a second skin (2, 3; 2', 3'), and an end region (25; 25') of the first skin and an end region (35; 35') of the second skin are angled, and the first and second skins are arranged such that the angled end regions are adjacent to each other and protrude into the foam layer. The invention further relates to a method for producing such a composite part. According to the invention, the second skin has a decorative skin (31; 31') and a sealing layer (36; 36') impervious to foam, wherein the sealing layer is bonded to the decorative skin and is arranged such that it is arranged between the end region of the first skin and the decorative skin in the end region of the second skin and the sealing layer has greater stiffness than the decorative skin.

IPC 8 full level

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