

Title (en)

METHOD AND DEVICE FOR MANUFACTURING A MULTILAYER COMPRESSION MOULDED ELEMENT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINES MEHRSCHICHTIGEN PRESSFORMKÖRPERS

Title (fr)

PROCÉDÉ ET UN DISPOSITIF DE FABRICATION D'UNE PIÈCE MOULÉE SOUS PRESSION À PLUSIEURS COUCHES

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Application

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Abstract (en)

[origin: WO2007090435A1] The invention relates to a method and a device for manufacturing a multi-layer compression moulded element and to a compression moulded element which is embodied as a multi-layer carbon brush and has at least a first and a second moulding layer, in which, in order to carry out the method, a multi-component mould which comprises a moulding element and a mould slide arrangement interacts with a moulding die, and in which a mould which is defined by the selected configuration of the moulding slide arrangement in the moulding element is filled by filling moulding segments which are formed one next to the other with moulding material in chronological succession in a transverse direction with respect to the axis of the moulding die, and by the compression moulded element being subsequently formed by moving the moulding die and moulding slide arrangement relative to one another in the mould.

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