

Title (en)

COMPONENT, ESPECIALLY A PREFORM, COMPRISING A COATING

Title (de)

BAUELEMENT, INSBESONDERE FORMTEIL, MIT EINER BESCHICHTUNG

Title (fr)

COMPOSANT, EN PARTICULIER UNE PIÈCE MOULÉE COMPRENANT UN REVÊTEMENT

Publication

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Application

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Abstract (en)

[origin: WO2007045003A1] The invention relates to a component comprising at least one structural element (3), especially a moulded part (4), which consists of a powder or a powder mixture containing metallic and optionally non-metallic components, and is produced by pressing said powder or the powder mixture and then sintering. At least one surface section (12) of the structural element (3), which is used to co-operate with another surface section (13) of another component (14, 22) during the application of a pressurised force acting between the two surface sections (12, 13), is coated with a lubricating lacquer (2). The invention further relates to a method for producing one such structural element (3, 14, 22) coated with the sliding lacquer (2).

IPC 8 full level

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