

Title (en)
METALLIC PART PROVIDED WITH FIBROUS REINFORCEMENTS AND HAVING A BEVELLED EDGE AND MANUFACTURING PROCESS THEREOF

Title (de)
FASERVERSTÄRKTES METALLTEIL MIT ABGESCHRÄGTER KANTE UND HERSTELLUNGSMETHODE DAVON

Title (fr)
PIECE METALLIQUE POURVUE DE RENFORTS FIBREUX A EXTREMITÉ BISEAUTÉE ET SON PROCÉDÉ DE FABRICATION

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Abstract (en)
[origin: WO2011029619A2] The invention relates to a mechanical part produced from a metallic preform having at least one recess (5) extending longitudinally in a privileged direction of the effort to which the operating mechanical part is subjected, and in which at least one fibrous reinforcement is inserted and then connected to the blank by a hot isostatic compression. The invention is characterised in that the fibrous reinforcement has a bevelled edge (10).

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