

Title (en)
Process for making preforms

Title (de)
Verfahren zur Herstellung von Formteilen

Title (fr)
Procédé pour la fabrication d'objets formés

Publication
EP 0794265 A3 20001122 (DE)

Application
EP 97102995 A 19970225

Priority
DE 19608719 A 19960306

Abstract (en)
[origin: EP0794265A2] Production of moulded parts having a layer of uniform finely ground sintered structure esp. made of metallic material comprises producing a negative form of the moulded part for the contour of one side of the moulded part; and forming the moulded part by applying the layer by means of plasma spraying to the negative form acting as substrate. The moulded part itself is also claimed.

IPC 1-7
C23C 4/18; **C23C 4/02**; **H01M 8/02**

IPC 8 full level
C23C 4/02 (2006.01); **C23C 4/18** (2006.01)

CPC (source: EP)
C23C 4/02 (2013.01); **C23C 4/185** (2013.01)

Citation (search report)
• [X] DE 4225779 A1 19940210 - SIEMENS AG [DE]
• [A] US 4548876 A 19851022 - BREGOLI LAWRENCE J [US]
• [A] GB 2007129 A 19790516 - BROOKS R G, et al
• [A] EP 0549981 A2 19930707 - CHUGOKU KAKO CO LTD [JP], et al

Cited by
GB2338666B; DE102005025054A1; EP1995343A3; US6527038B1; US9404171B2; WO2013050018A1; US7582374B2; WO2004079033A1

Designated contracting state (EPC)
AT CH DE LI

DOCDB simple family (publication)
EP 0794265 A2 19970910; **EP 0794265 A3 20001122**; DE 19608719 A1 19970911

DOCDB simple family (application)
EP 97102995 A 19970225; DE 19608719 A 19960306