

Title (en)

FOUNDRY MODEL AND PROCESS FOR MANUFACTURING A HOLLOW CAST PIECE

Publication

EP 0305653 B1 19911227 (DE)

Application

EP 88108579 A 19880528

Priority

DE 3728918 A 19870829

Abstract (en)

[origin: EP0305653A1] A foundry pattern (1) with a foam body (3) for the production of a hollow casting, can be produced and seams at points to which access is difficult, in particular on the inside, avoided if the contour of the foam body is covered on one side with a refractory moulding (2) which is to be moulded into the casting to be produced in order to form a corresponding part of the latter's contour. <IMAGE>

IPC 1-7

B22C 7/02; **B22D 19/00**

IPC 8 full level

B22D 19/08 (2006.01); **B22C 7/02** (2006.01); **B22D 19/00** (2006.01)

CPC (source: EP US)

B22C 7/023 (2013.01 - EP US); **B22C 9/03** (2013.01 - EP US); **B22C 9/046** (2013.01 - EP US); **B22D 19/0081** (2013.01 - EP US); **B22D 19/08** (2013.01 - EP US)

Cited by

FR2676015A1; EP0599680A1; FR2698296A1; EP1029615A1; EP0506123A1; US5360050A; WO9004472A1; EP3763503A1; FR3098436A1

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EP 0305653 A1 19890308; **EP 0305653 B1 19911227**; AT E70749 T1 19920115; DE 3728918 A1 19890309; DE 3867178 D1 19920206; DE 8717657 U1 19890921; ES 2029299 T3 19920801; JP 2721191 B2 19980304; JP S6471548 A 19890316; US 4942915 A 19900724

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