

Title (en)
SINTERING METHOD

Publication
EP 0217807 B1 19900404 (DE)

Application
EP 86901044 A 19860207

Priority
DE 3505481 A 19850216

Abstract (en)
[origin: WO8604840A1] The method for the fabrication of complicated construction elements from sinterable intermetal phases utilizes special additives which act as sintering activators and increase the ductility of finished construction elements. Different utilization examples are given. The method is used for fabricating elements on which high thermal and mechanical stresses are exerted, particularly for aircraft engines.

IPC 1-7
B22F 1/00; **C22C 1/04**

IPC 8 full level
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CPC (source: EP US)
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Designated contracting state (EPC)
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