

Title (en)

Process for preparing metallic articles by injection moulding

Title (de)

Verfahren zur Herstellung metallischer Formteile durch Pulverspritzguss

Title (fr)

Procédé de préparation d'articles métalliques par moulage par injection

Publication

EP 0701875 B1 20000607 (DE)

Application

EP 95113801 A 19950902

Priority

DE 4432797 A 19940915

Abstract (en)

[origin: EP0701875A1] The prodn. of injection moulded metal articles comprises: (a) moulding an injection moulding material, (b) partly removing the binder at 90-600 degrees C and (c) sintering on a support which has approx. the same contours as the finished moulding and retain these contours during the sintering process. Also claimed are moulded prods., esp. cutlery, obtd. by this process.

IPC 1-7

B22F 3/10; **B22F 3/22**

IPC 8 full level

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CPC (source: EP US)

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Cited by

DE19925197C2; EP0868890A3; CN107398559A; DE102004016333A1; DE102004016333B4; DE102015210770A1; CN111136275A; CN106660119A; US9556072B2; US7413702B2; US10619515B2; WO2005030415A3; WO2007005480A1; US10456834B2; WO2015185468A1

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