

Title (en)

Embedding material for casting.

Title (de)

Gusseinbettmassen.

Title (fr)

Matériau de revêtement pour coulée.

Publication

EP 0629458 A1 19941221 (DE)

Application

EP 94108194 A 19940527

Priority

DE 4319187 A 19930609

Abstract (en)

The present invention relates to embedding materials containing zeolites and to patterns and moulds produced from these materials. The embedding materials according to the invention are used in metal casting, preferably in the production of precision castings.

Abstract (de)

Die vorliegende Erfindung betrifft Zeolithe enthaltende Einbettmassen sowie daraus gefertigte Modelle und Formen. Die erfindungsgemäßen Einbettmassen werden beim Metallguß eingesetzt, vorzugsweise bei der Herstellung von Präzisionsgußteilen.

IPC 1-7

B22C 1/00; **B22C 1/08**

IPC 8 full level

A61C 13/20 (2006.01); **A61K 6/00** (2006.01); **A61K 6/06** (2006.01); **B22C 1/00** (2006.01); **B22C 1/08** (2006.01); **B22C 9/04** (2006.01)

CPC (source: EP US)

B22C 1/00 (2013.01 - EP US)

Citation (search report)

- [YD] EP 0417527 A2 19910320 - KRUPP MEDIZINTECHNIK [DE]
- [XY] DATABASE WPI Derwent World Patents Index; AN 90-057820
- [XY] DATABASE WPI Derwent World Patents Index; AN 83-18605K
- [A] DATABASE WPI Derwent World Patents Index; AN 78-38952A

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 5520726 A 19960528; AT E159876 T1 19971115; CA 2125252 A1 19941210; DE 4319187 A1 19941215; DE 59404505 D1 19971211; EP 0629458 A1 19941221; EP 0629458 B1 19971105; JP H0796347 A 19950411

DOCDB simple family (application)

US 25286894 A 19940602; AT 94108194 T 19940527; CA 2125252 A 19940606; DE 4319187 A 19930609; DE 59404505 T 19940527; EP 94108194 A 19940527; JP 14404894 A 19940603