

Title (en)
USE OF ADDITIONS TO NON-POLLUTING FOUNDRY SANDS

Publication
EP 0111616 B1 19860910 (DE)

Application
EP 83100419 A 19830118

Priority
DE 3246324 A 19821215

Abstract (en)
[origin: EP0111616A1] 1. The use of a carbon product or of several such products, containing volatile components to a total of 0.5-20% by weight, wherein with naturally occurring products containing mineral materials the content in volatile components is calculated to the natural product without the mineral components.

IPC 1-7
B22C 1/00; B22C 1/02; B22C 1/04; B22C 1/14; C04B 35/54

IPC 8 full level
B22C 1/00 (2006.01); **B22C 1/02** (2006.01); **B22C 1/04** (2006.01); **B22C 1/14** (2006.01)

CPC (source: EP)
B22C 1/02 (2013.01)

Cited by
US5215143A; EP0476966A1; US5094289A; EP0279031A1; DE3704726A1; DE3704726C3; US7188660B2; WO03066253A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0111616 A1 19840627; EP 0111616 B1 19860910; EP 0111616 B2 19921021; AT E22021 T1 19860915; DE 3246324 A1 19840719; DE 3246324 C2 19940714; DE 3246324 C3 19940714; DK 162265 B 19911007; DK 162265 C 19920316; DK 575683 A 19840616; DK 575683 D0 19831214; GR 79166 B 19841002; IE 54891 B1 19900314; IE 832968 L 19840622

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EP 83100419 A 19830118; AT 83100419 T 19830118; DE 3246324 A 19821215; DK 575683 A 19831214; GR 830173234 A 19831213; IE 296883 A 19831215