

Title (en)

PROCESS FOR DRYING OR PREHEATING COAL BY USING NON-CAKING OR WEAKLY CAKING COAL

Publication

EP 0047509 B1 19850116 (DE)

Application

EP 81106956 A 19810904

Priority

DE 3033461 A 19800905

Abstract (en)

[origin: EP0047509A2] 1. Process for pretreating bituminous coal, using coal, using coal which cakes only slightly or not at all, by grinding, drying and preheating, the drying and preheating being carried out under inert conditions with steam originating from the coal to be dried itself, and the coal particles then being mixed with a binder in the presence of steam, before they are subjected to tamping and coking, characterised in that the mixing period of the coal with the binder is fixed in such a way that the coal particles are coated by the binder, and the binder fulfils the function of protecting the coal from atmospheric oxygen on the way to coking.

IPC 1-7

C10B 57/10

IPC 8 full level

C10B 57/04 (2006.01); **C10B 57/10** (2006.01)

CPC (source: EP)

C10B 57/04 (2013.01); **C10B 57/10** (2013.01)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0047509 A2 19820317; **EP 0047509 A3 19820421**; **EP 0047509 B1 19850116**; AT E11303 T1 19850215; DE 3033461 A1 19820325; DE 3033461 C2 19821104; DK 161712 B 19910805; DK 161712 C 19920224; DK 391981 A 19820306

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