

Title (en)

PROCESS FOR TREATING COAL FOR COKING AND APPARATUS FOR CARRYING OUT THE PROCESS

Publication

EP 0025400 B1 19821215 (FR)

Application

EP 80401285 A 19800909

Priority

FR 7922546 A 19790910

Abstract (en)

[origin: US4344769A] In the pre-heating of coal the coal is entrained and/or fluidized in a heat exchange chamber by a heat-transfer gas which pneumatically conveys the coal from the chamber through a duct to a separator in which the coal is separated from gas. A hydrocarbon binder in a liquid state is injected into the coal in the duct through which the coal is being pneumatically conveyed by the gas to the separator.

IPC 1-7

C10B 57/10; **C10B 57/06**

IPC 8 full level

C10B 57/06 (2006.01); **C10B 57/10** (2006.01)

CPC (source: EP US)

C10B 57/06 (2013.01 - EP US); **C10B 57/10** (2013.01 - EP US)

Designated contracting state (EPC)

BE DE GB LU SE

DOCDB simple family (publication)

EP 0025400 A1 19810318; **EP 0025400 B1 19821215**; DE 3061354 D1 19830120; FR 2464984 A1 19810320; FR 2464984 B1 19810911; US 4344769 A 19820817

DOCDB simple family (application)

EP 80401285 A 19800909; DE 3061354 T 19800909; FR 7922546 A 19790910; US 18341680 A 19800902