

Title (en)
PROCESS FOR THE CONTINUOUS COKING OF PITCHES, AND USE OF THE COKE OBTAINED

Publication
EP 0237702 B1 19890816 (DE)

Application
EP 87100270 A 19870112

Priority
DE 3609348 A 19860320

Abstract (en)
[origin: US4764318A] Coke for reactor graphite is produced continuously by coking a hard pitch with a softening point (K.-S.) above 130 DEG C. and a coking residue of at least 45% by weight in a rotary pipe furnace equipped with a moving device and subsequent calcination without intermediate cooling. The temperature of the inner wall of the indirectly heated furnace ranges from about 500 DEG to about 800 DEG C. The gases and vapors formed during the coking process are guided in countercurrent flow to the pitch.

IPC 1-7
C10B 55/00

IPC 8 full level
C10B 55/00 (2006.01); **C10B 57/04** (2006.01)

CPC (source: EP US)
C10B 55/00 (2013.01 - EP US)

Designated contracting state (EPC)
AT DE ES FR GB IT NL

DOCDB simple family (publication)
EP 0237702 A2 19870923; EP 0237702 A3 19880210; EP 0237702 B1 19890816; AT E45587 T1 19890915; AU 585436 B2 19890615; AU 7043487 A 19870924; CA 1268438 A 19900501; CS 186187 A2 19900912; CS 274289 B2 19910411; DE 3609348 A1 19870924; DE 3760453 D1 19890921; ES 2000091 A4 19871201; ES 2000091 B3 19891016; JP S62227991 A 19871006; PL 151853 B1 19901031; PL 264723 A1 19880512; US 4764318 A 19880816; ZA 87673 B 19870916

DOCDB simple family (application)
EP 87100270 A 19870112; AT 87100270 T 19870112; AU 7043487 A 19870320; CA 528742 A 19870202; CS 186187 A 19870319; DE 3609348 A 19860320; DE 3760453 T 19870112; ES 87100270 T 19870112; JP 6024687 A 19870317; PL 26472387 A 19870319; US 2305287 A 19870306; ZA 87673 A 19870129