

Title (en)  
PROCESS AND PLANT FOR THE PRODUCTION OF COKE OR SEMI-COKE

Publication  
**EP 0022018 B1 19830209 (FR)**

Application  
**EP 80400943 A 19800624**

Priority  
FR 7916233 A 19790625

Abstract (en)  
[origin: US4366026A] In the continuous production of coke or semicoke from coal grains and/or fines an inclined air-tight rotating tubular oven is fed with coal grains and/or fines from a hopper. As the coal grains and/or fines progress down the rotating oven they are heated by a stoichiometric mixture from a burner and converted into coke or semicoke having a volatile content of from 1% to 20%. During the heating of the coal grains and/or fines the interior of the oven is maintained under a slightly elevated pressure in relation to the atmosphere. The coke or semicoke is then extracted from the oven and passed to an extinguishing device where the coke or semicoke is extinguished to prevent recombustion.

IPC 1-7  
**C10B 49/04**; **C10B 1/10**

IPC 8 full level  
**C10B 47/30** (2006.01); **C10B 1/10** (2006.01); **C10B 49/04** (2006.01); **F27D 7/02** (2006.01)

CPC (source: EP US)  
**C10B 1/10** (2013.01 - EP US); **C10B 49/04** (2013.01 - EP US)

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**EP 0022018 A1 19810107**; **EP 0022018 B1 19830209**; AT E2439 T1 19830315; BR 8003929 A 19810113; DE 3061892 D1 19830317; DK 160366 B 19910304; DK 160366 C 19910819; DK 269780 A 19801226; FR 2459824 A1 19810116; FR 2459824 B1 19820716; JP H0113514 B2 19890307; JP S5645980 A 19810425; NO 150723 B 19840827; NO 150723 C 19841205; NO 801873 L 19801229; US 4366026 A 19821228; YU 164580 A 19830228; YU 41719 B 19871231

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