

Title (en)
METHOD FOR PRODUCING METALLURGICAL COKE.

Title (de)
VERFAHREN ZUR HERSTELLUNG VON METALLURGISCHEM KOKS.

Title (fr)
PROCEDE POUR FABRIQUER DU COKE METALLURGIQUE.

Publication
EP 0074977 A1 19830330 (FR)

Application
EP 82900927 A 19820325

Priority
LU 83261 A 19810327

Abstract (en)
[origin: WO8203403A1] After having prepared the coke paste by one or a plurality of the following operations: grinding (1), drying (2), preheating (3) and addition of a binder-solvent (4), the coke paste is given the selected form by compacting (5), and then preferably a surface burning (6) is effected, followed by a coking (7) under a gas pressure substantially higher than the atmospheric pressure, by means of distillation gases which are preferably recycled and pulsed through the aggregate bed and of which the temperature and the pressure are kept at appropriate predetermined values. The coke obtained is then quenched (8).

Abstract (fr)
Apres avoir prepare la pate a coke par une ou plusieurs des operations suivantes: broyage (1), sechage (2), prechauffage (3) et addition d'un liant-solvant (4), on lui donne la forme choisie, par compactage (5), puis on assure de preference une cuisson superficielle (6), on la soumet a une cokefaction (7) sous une pression gazeuse sensiblement superieure a la pression atmospherique, au moyen des gaz de distillation qui sont de preference recycles et pulses a travers le lit d'agregats et dont la temperature et la pression sont maintenues a des valeurs adequates predeterminees. Le coke obtenu est ensuite eteint (8).

IPC 1-7
C10B 53/08

IPC 8 full level
C10B 53/08 (2006.01)

CPC (source: EP)
C10B 53/08 (2013.01)

Cited by
KR100890770B1

Designated contracting state (EPC)
DE FR GB NL

DOCDB simple family (publication)
WO 8203403 A1 19821014; BE 892631 A 19820716; EP 0074977 A1 19830330; JP S58500484 A 19830331; LU 83261 A1 19830222

DOCDB simple family (application)
BE 8200005 W 19820325; BE 6047626 A 19820324; EP 82900927 A 19820325; JP 50114882 A 19820325; LU 83261 A 19810327