

Title (en)

COKE AND METHOD FOR PRODUCING SAME

Title (de)

KOKS UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

COKE, ET PROCÉDÉ DE FABRICATION DE CELUI-CI

Publication

EP 2871226 A1 20150513 (EN)

Application

EP 13813557 A 20130628

Priority

- JP 2012152145 A 20120706
- JP 2013067936 W 20130628

Abstract (en)

This coke is characterized by being obtained by mixing 2 to 8% ashless coal with coal and carbonizing the mixture thereby produced, and is further characterized in that the maximum fluidity (MF) value (log (ddpm)) of the mixture of coal and ashless coal is 1.8 to 3.0. By keeping the additive rate of the ashless coal at 8% or less while compensating for the caking property using the ashless coal, and ensuring the overall fluidity using the coal, volume break and inhibition of the growth of crystals due to the ashless coal is prevented, thereby allowing coke with large particles to be produced.

IPC 8 full level

C10B 57/04 (2006.01); **C10B 57/08** (2006.01)

CPC (source: CN EP KR)

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Cited by

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BA ME

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EP 13813557 A 20130628; CN 201380035619 A 20130628; JP 2012152145 A 20120706; JP 2013067936 W 20130628; KR 20147036467 A 20130628; TW 102124182 A 20130705