

Title (en)

A method of drying coal.

Title (de)

Verfahren zur Trocknung von Kohlen.

Title (fr)

Procédé pour le séchage de charbon.

Publication

EP 0124907 A2 19841114 (EN)

Application

EP 84105218 A 19840508

Priority

- JP 4711084 A 19840314
- JP 8011683 A 19830510

Abstract (en)

Coal is dried, with a computerized moisture control, by the heat recovered from coke oven gas in a heat recovery unit installed in the collection gas transfer line via a heat transfer fluid, circulating in the unit which exchanges heat with the coke oven gas in the unit and vaporizes, becomes compressed by a compressor to a higher temperature and pressure, flows to an indirectly-heated dryer to dry the coal and is recirculated to the unit.

IPC 1-7

C10B 57/10; **C10B 27/00**

IPC 8 full level

C10B 27/00 (2006.01); **C10B 57/10** (2006.01)

CPC (source: EP KR)

C10B 27/00 (2013.01 - EP); **C10B 57/00** (2013.01 - KR); **C10B 57/10** (2013.01 - EP)

Cited by

CN105733614A; CN105879674A; CN106479521A

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EP 0124907 A2 19841114; **EP 0124907 A3 19860611**; KR 840009330 A 19841226; KR 910006529 B1 19910827

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