

Title (en)

METHOD FOR MANUFACTURING COAL BRIQUETTES, AND APPARATUS FOR MANUFACTURING SAID COAL BRIQUETTES

Title (de)

METHODE ZUR HERSTELLUNG VON KOHLEBRIKETTS UND VORRICHTUNG ZUR HERSTELLUNG DIESER KOHLEBRIKETTS

Title (fr)

PROCÉDÉ DE FABRICATION DE BRIQUETTES DE CHARBON ET APPAREIL POUR LA FABRICATION DESDITES BRIQUETTES DE CHARBON

Publication

EP 2940107 A1 20151104 (EN)

Application

EP 13869240 A 20131216

Priority

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- KR 2013011666 W 20131216

Abstract (en)

Coal briquettes having excellent hot strength and a manufacturing method thereof are provided. The method for manufacturing coal briquettes includes: i) providing powdered coals; ii) providing graphite suppressing hot differentiation of the coal briquettes; iii) providing a hardening agent and a binder; iv) providing a mixture by mixing the powdered coals, the graphite, the hardening agent, and the binder; and v) providing the coal briquettes by molding the mixture. In the providing of the mixture, a ratio of the amount of graphite to the sum of the amount of powdered coals and the amount of graphite is greater than 0 and 0.3 or less.

IPC 8 full level

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CPC (source: EP KR)

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