

Title (en)

METHOD FOR GASIFYING CARBONACEOUS FUEL, METHOD FOR OPERATING IRON MILL, AND METHOD FOR PRODUCING GASIFIED GAS

Title (de)

VERFAHREN ZUR VERGASUNG VON KOHLENSTOFFHALTIGEN BRENNSTOFFEN, VERFAHREN ZUM BETRIEB EINER EISENHÜTTE UND VERFAHREN ZUR HERSTELLUNG VON VERGASTEM GAS

Title (fr)

PROCÉDÉ POUR GAZÉIFIER UN COMBUSTIBLE CARBONÉ, PROCÉDÉ D'EXPLOITATION D'UNE USINE SIDÉRURGIQUE ET PROCÉDÉ DE PRODUCTION DE GAZ GAZÉIFIÉ

Publication

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Application

**EP 16866072 A 20161018**

Priority

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Abstract (en)

The present invention addresses the problem of providing: a method for gasifying a carbonaceous fuel, the method allowing the carbonaceous fuel to be gasified in high yield; a method for operating an iron mill that uses the carbonaceous fuel by gasifying the same in high yield; and a method for producing gasified gas, the method allowing the gasified gas to be produced from the carbonaceous fuel in high yield. This problem is solved by supplying the carbonaceous fuel and a gasifying agent that includes H<sub>2</sub>, CO<sub>2</sub>, and H<sub>2</sub>O into a fluidized bed gasifier that uses quicklime as a fluidizing medium.

IPC 8 full level

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