

Title (en)

PROCESS FOR PRODUCING FERRO COKE FOR METALLURGY

Title (de)

VERFAHREN ZUR HERSTELLUNG VON EISENKOKS FÜR DIE METALLURGIE

Title (fr)

PROCÉDÉ DE PRODUCTION DE FERROCOKE POUR LA MÉTALLURGIE

Publication

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Application

EP 11750576 A 20110225

Priority

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Abstract (en)

An object of the present invention is to provide a method of manufacturing ferrocoke by which CO₂ reactivity of coke in ferrocoke in a blast furnace is increased thereby decreasing a thermal reserve zone temperature and decreasing a reducing agent ratio when a briquette including a carbonaceous material and iron ore is carbonized to manufacture ferrocoke. The present invention is a metallurgical ferrocoke manufacturing method of manufacturing ferrocoke by carbonizing a mixture of a carbonaceous material and iron ore and is characterized in that a maximum temperature of ferrocoke during the carbonization is in a range of 800°C or higher and 900°C or lower.

IPC 8 full level

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