

Title (en)

METHOD FOR PROCESSING PIT-MOIST RAW BROWN COAL

Title (de)

VERFAHREN ZUR AUFBEREITUNG VON GRUBENFEUCHTER ROHBRAUNKOHLE

Title (fr)

PROCÉDÉ DE TRAITEMENT DE LIGNITE HUMIDE

Publication

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Application

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Abstract (en)

[origin: CA2872454A1] The invention relates to a method for processing pit-moist raw brown coal, in particular for the thermal utilization in a power plant boiler. The raw brown coal is first precrushed and then comminuted in at least one milling appliance (2) and also fed to downstream drying. The drying proceeds in a fluidized bed using an indirectly heated fluidized-bed dryer (3). Some of the dry brown coal taken off from the fluidized-bed dryer (3) is branched off and added back to the raw brown coal before the drying, as a result of which the fluidizability of the brown coal is improved.

IPC 8 full level

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