

Title (en)

METHOD FOR OPERATING A STEAM GENERATOR

Title (de)

VERFAHREN ZUM BETRIEB EINES DAMPFERZEUGERS

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UN GÉNÉRATEUR DE VAPEUR

Publication

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Application

EP 13777007 A 20131010

Priority

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- EP 2013071139 W 20131010

Abstract (en)

[origin: WO2014057025A2] The invention relates to a method for operating a steam generator having a boiler (1) fired with brown coal, having at least one first mill for grinding the brown coal. The method comprises milling pit-moist raw brown coal (7) in the first mill, branching off a drying flue gas stream (9) from the boiler (1), drying the raw brown coal (7) in the first mill in direct contact with the drying flue gas stream (9), blowing a flue gas/brown coal stream from the first mill into the boiler, and drying a subquantity of raw brown coal in a separate drying unit to give dry brown coal (8), and feeding the dry brown coal (8) from the separate drying unit into a flue gas brown coal stream (10) upstream of a burner allocation, or into the burner allocation.

IPC 8 full level

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Citation (opposition)

Opponent : Mitsubishi Hitachi Power Systems Europe GmbH

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