

Title (en)

METHOD FOR REGULATING A SOLID FUEL FIRING UNIT

Title (de)

VERFAHREN ZUR REGELUNG EINER FESTBRENNSTOFF-BEFEUERUNGSEINRICHTUNG

Title (fr)

PROCÉDÉ DE RÉGULATION D'UN DISPOSITIF DE CHAUFFE À COMBUSTIBLE SOLIDE

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Application

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Abstract (en)

[origin: WO2009065726A1] The invention relates to a method for regulating a solid fuel firing unit, at least comprising a primary air supply (5) and a primary flue gas recirculation device (6). The invention is characterised in that the nominal values for the quantity of primary air and air from the primary flue gas recirculation device is adjusted depending on the water content of the flue gas. This guarantees the availability of a continuous, automatic regulation of a solid fuel firing unit that permits the most uniform combustion quality possible over a long period of time.

IPC 8 full level

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