

Title (en)

Method and apparatus for controlling combustion in a furnace

Title (de)

Verfahren und Vorrichtung zur Steuerung der Verbrennung in einem Ofen

Title (fr)

Procédé et appareil pour contrôler la combustion dans un four

Publication

EP 1914475 B1 20161130 (EN)

Application

EP 07397034 A 20071012

Priority

FI 20065655 A 20061013

Abstract (en)

[origin: EP1914475A2] Method for controlling of combustion in real time for example in a fluidized bed furnace. The invention is suitable especially for controlling combustion of fuels that have variable composition and are difficult to combust. Such are for example waste fuels and biomasses. In the method flue gas is taken from the furnace, the flue gas is led to a washer to interact with the washing media of the washer and at least one property of the washing media of the washer is measured for evaluating properties of the gas phase indirectly.

IPC 8 full level

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Cited by

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