

Title (en)
Method of operating a boiler

Title (de)
Verfahren zum Betrieb eines Heizkessels

Title (fr)
Procédé de fonctionnement d'une chaudière

Publication
EP 2314921 A3 20110907 (FR)

Application
EP 10188335 A 20101021

Priority
FR 0957392 A 20091021

Abstract (en)
[origin: EP2314921A2] The method involves operating an assembly of burners (4) by stoichiometry or by excess air of 5 percentage, where the air introduced by the assembly of burners and an additional air injection system (5) represents excess air of 15 percentage. The air injection system is placed in downstream of the assembly of burners. The air is injected such that a sum of axial movement quantities of the injected air is constant along a wall (3).

IPC 8 full level
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CPC (source: EP)
F23C 5/32 (2013.01); **F23C 6/045** (2013.01); **F23C 9/00** (2013.01); **F23L 7/005** (2013.01); **F23L 9/02** (2013.01); **F23C 2201/101** (2013.01); **F23C 2900/06041** (2013.01)

Citation (search report)

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CN104713064A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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