

Title (en)

Method for operating a steam boiler and device for carrying out the method

Title (de)

Verfahren zum Betrieb eines Dampfkessels und Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Procédé de fonctionnement d'une chaudière à vapeur et dispositif destiné à l'exécution du procédé

Publication

EP 2846087 A3 20150408 (DE)

Application

EP 14183027 A 20140901

Priority

DE 102013218009 A 20130909

Abstract (en)

[origin: RU2676151C1] FIELD: power engineering.SUBSTANCE: invention relates to power engineering. Application describes a method for controlling the operation of a steam boiler and a device for carrying out this method. Steam boiler has an internal space, supply pipe for supplying liquid, steam output, the drain pipe for draining the liquid from the steam boiler and the control system of the steam boiler, while in the implementation of the proposed in the invention method using the analyzer determine several parameters. As one of these parameters, first of all, the energy loss is determined when a fluid is drained through a drain pipe.EFFECT: invention makes it possible to increase the efficiency of controlling the operation of a steam boiler.7 cl, 1 dwg

IPC 8 full level

F22B 37/56 (2006.01)

CPC (source: EP RU)

F22B 35/18 (2013.01 - RU); **F22B 37/565** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (application)

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