

Title (en)

METHOD AND DEVICE FOR THERMAL DE-GASSING

Title (de)

VERFAHREN UND VORRICHTUNG ZUR THERMISCHEN ENTGASUNG

Title (fr)

PROCEDE ET DISPOSITIF DE DEGAZAGE THERMIQUE

Publication

**EP 1429858 A1 20040623 (DE)**

Application

**EP 02765176 A 20020902**

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Abstract (en)

[origin: WO03024559A1] The invention concerns a method for thermal de-gassing of a steam system, in particular of a waste heat boiler (8). Preferably, said steam system comprises a steam collecting drum (21), an economizer mounted upstream (15) and at least an evaporator (22). The invention aims at providing an economical, efficient, and structurally simple de-gassing process. Therefor, water from at least a volume of water (37) is sucked, then mixed with the stream derived from a gas volume (36), and the resulting two-phase mixture flows into said water volume (37).

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IPC 8 full level

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CPC (source: EP US)

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