

Title (en)

STEAM BOILER EQUIPPED WITH COOLING DEVICE

Title (de)

MIT EINER KÜHLVORRICHTUNG AUSGESTATTETER DAMPFKESSEL

Title (fr)

CHAUDIÈRE À VAPEUR ÉQUIPÉE D'UN DISPOSITIF DE REFROIDISSEMENT

Publication

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Application

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Abstract (en)

[origin: WO2009131525A1] The present invention concerns a steam boiler (1) with a circulation system for boiler water which comprises water pipes (3, 4) arranged to circulate boiler water and steam through the pipes with a cooled device (12) arranged to cool a selected, exposed part of the steam boiler (1). In accordance with the present invention, the cooled device (12) comprises an outer tube (13) and an inner tube (14) arranged in the outer tube (13), which outer tube (13), at an upper end (15), has an open connection to one of the water pipes (3) for boiler water, in which water pipe a flow is established.

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