

Title (en)

METHOD FOR GENERATING WATER VAPOUR ADAPTED TO OXYCOMBUSTION

Title (de)

VERFAHREN ZUR ERZEUGUNG VON FÜR SAUERSTOFFVERBRENNUNG GEEIGNETEM GEEIGNETEN WASSERDAMPF

Title (fr)

PROCEDE ET DISPOSITIF DE GENERATION DE VAPEUR D'EAU ADAPTE A L'OXY-COMBUSTION

Publication

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Application

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Abstract (en)

[origin: WO2006016042A1] The invention concerns a boiler adapted to oxycombustion (30) comprising a combustion chamber (31), a water heater (33) and a vaporizer (38, 40), wherein the combustion chamber includes at least partly the water heater (33). The invention also concerns an oxycombustion method with hot water generation, comprising heating cold water with the oxycombustion flame into a heated fluid. The inventive method is advantageously implemented in the inventive device.

IPC 8 full level

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