

Title (en)  
HIGH TEMPERATURE FURNACE

Title (de)  
HOCHTEMPERATUROFEN

Title (fr)  
FOUR À HAUTE TEMPÉRATURE

Publication  
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Application  
**EP 18804274 A 20181115**

Priority  
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Abstract (en)  
[origin: WO2019096885A1] The invention relates to a high temperature furnace (100) comprising a heating chamber (1), at least one first burner (10) for heating said heating chamber, and a condensation device (30) arranged in fluid connection with said heating chamber via an exhaust outlet (31). The at least one first burner (10) is arranged for providing a water vapor atmosphere in the heating chamber (1), and the condensation device (30) is arranged for condensing an exhaust gas generated by the at least one first burner (10), such that there is no need for a chimney and no emission of air contaminants.

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