

Title (en)
GAS-OPERATED THERMAL BATH FACILITY

Title (de)
GASTHERME

Title (fr)
THERMES A GAZ

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Application
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Abstract (en)
[origin: WO9835190A1] The present invention pertains to a gas-operated thermal bath facility comprising a thermal source supplied with gas (burner), and especially facilities designed to convert thermal energy provided by the thermal source to heat a medium, especially water, and electrically-driven support facilities required for operating said thermal bath facility, as well as a thermoelectric generator providing the energy needed for the auxiliary facilities, of which the source of heat consists of the thermal source and is operatively connected to a thermo sink in the gas-operated thermal bath facility. The invention suggests that the source of heat of the thermoelectric generator (22) be connected to a thermal source through a heat transfer device (28, 42) for the purpose of limiting the temperature.

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