

Title (en)
HOT WATER TANK HEATED BY FUEL

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EP 0118539 B1 19861112 (DE)

Application
EP 83902986 A 19830917

Priority
DE 8226584 U 19820922

Abstract (en)
[origin: WO8401206A1] In a hot water tank heated by fuel and provided with an annular compartment filled with water and arranged in a housing, the center of the compartment being traversed by a flue tube (5) heated by burned gas from a burner (7), an annular heating chamber (10) for the water of a heating installation is arranged between the flue tube (5) and the inner wall (28) of the water tank (33). The heating water may heat either the radiators of a heating installation or the inner wall of the water tank if a three-way valve (18) is switched. The temperature of the water which has been used is thereby independent from the heating temperature.

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F24H 1/22

IPC 8 full level
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