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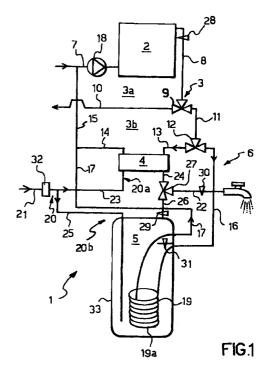
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(54) Storage boiler of the combined type

(57)A storage boiler (1) of the so-called combined type, comprises a secondary heat exchanger (4) provided with respective first thermal exchange means for heating sanitary water supplied to said exchanger (4), a unit (5) for producing and storing hot sanitary water provided with respective second thermal exchange means (19) for heating the sanitary water stored within said unit (5), and a secondary hydraulic circuit (20) for the circulation of sanitary water, provided with means (27) for selectively drawing off the sanitary water heated by said secondary heat exchanger (4) and/or by said unit (5) for producing and storing hot sanitary water. The storing unit (5) is arranged in the secondary hydraulic circuit (20) for the circulation of sanitary water in parallel to the secondary heat exchanger (4). In the boiler of the invention the second thermal exchange means (19) provided in the unit (5) for producing and storing hot sanitary water is essentially in parallel to the first thermal exchange means, so that heating of the unit (5) for producing and storing hot sanitary water may be independently carried out with respect to the secondary heat exchanger (4).



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EUROPEAN SEARCH REPORT

Application Number EP 00 20 0973

Category	Citation of document with indication		elevant	CLASSIFICATION OF THE
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			:	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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