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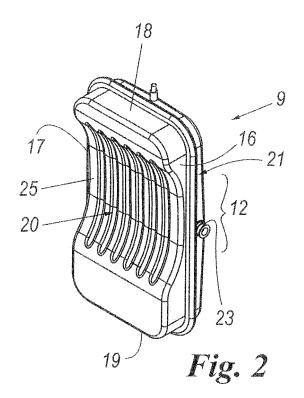
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(54) Improved expansion vessel for wall-mounted boiler

(57) An expansion vessel for gas wall-mounted boiler, for example a condensing boiler (1), is placed within a boiler structure containing a burner, a mixing organ (6) wherein the gas arrives and connected to a fan (5) which sends such gas and said air to a duct (4) connected to the burner (3), said expansion vessel having a body (12) having a plurality of walls (16, 17, 18, 19, 20, 21) delimiting an inner compartment, a pair (20, 21) of such walls having a larger surface than the remaining walls of the above-mentioned body (12). A wall (20) of such pair of walls (20, 21) has at least a concavity (25; 25A, 25B), said wall (20) receding into the inner compartment towards the other wall (21) of such pair at such concavity (25; 25A, 25B).





EUROPEAN SEARCH REPORT

Application Number EP 09 16 9468

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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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