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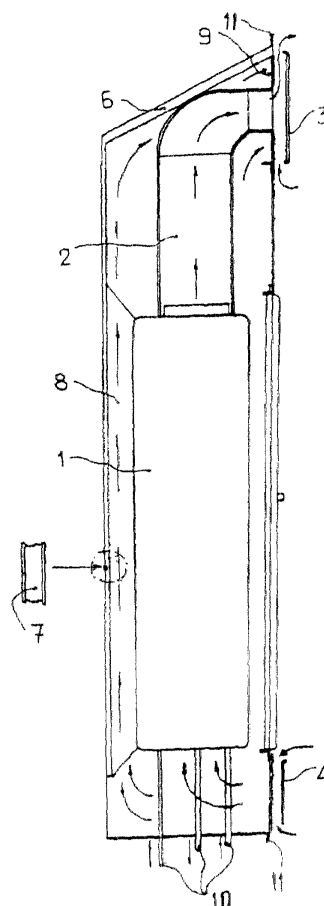
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(54) **Gas device for the instantaneous production of hot water for caravans**

(57) It consists of a container in the shape of a cabinet independent from the inside of the caravan but accessible from outside through a door, which contains an instantaneous gas water heater (1), equipped with a flap (11) around the edge to fit it into the outside of the caravan. This container has air inlet and outlet orifices protected by a lower windbreak (4) and an upper windbreak (3), respectively, inside which the air is divided into two flow streams, one which supplies the combustion air to the heater (1), which is expelled through a gas outlet (2) and another that, going through a cooling conduit (8) on the back of the heater (1), cools the heater and the burnt gases. One version can have an electric extractor (12) fitted at the gas outlet (2).



**FIG. 2**

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# EUROPEAN SEARCH REPORT

Application Number  
EP 01 50 0058

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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The present search report has been drawn up for all claims			F24H
Place of search MUNICH		Date of completion of the search 27 November 2002	Examiner García Moncayo, O
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons &amp; : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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EP 01 50 0058

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