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(54) **Solid fuel boiler**

(57) A solid fuel boiler (1), comprising a wall (3) provided with an interspace (4) for containing a fluid to be heated, which is adapted to delimit a portion of space which comprises a burner (5) provided with a grille (6) which divides the portion of space into an upper region (8) for containing the fuel and a lower region which comprises a combustion chamber (9) and heat exchange surfaces (10), a protection shield (14) being provided which is located directly above the grille (6) of the burner (5) at a suitable distance therefrom.

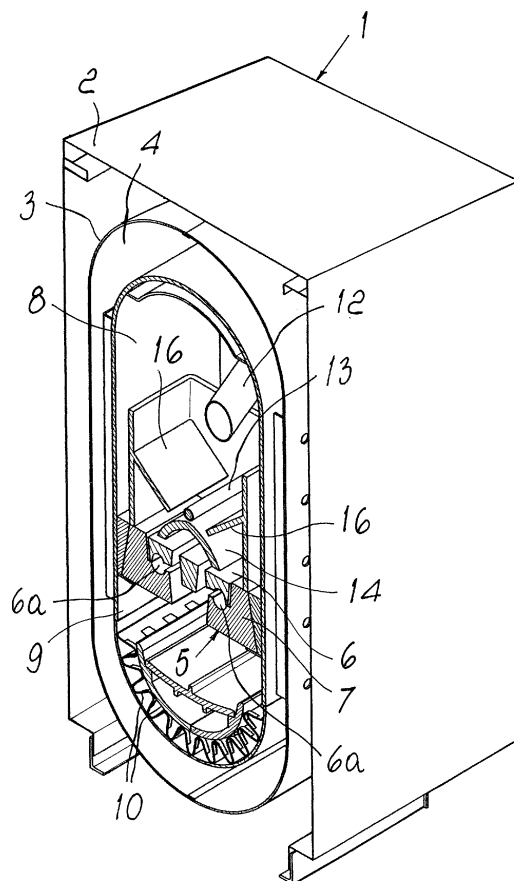


Fig. 2



EUROPEAN SEARCH REPORT

Application Number
EP 08 15 2357

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Y	* page 3, line 24 - line 25 * * page 5, line 6 - page 6, line 16 * * page 6, line 26 - line 27 * * page 9, line 1 - line 13 * * abstract; claims 1-3,5 * * figures 1-4 *	2,3	ADD. F24H1/26
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 20 November 2008	Examiner Vogl, Paul
CATEGORY OF CITED DOCUMENTS 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 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 & : member of the same patent family, corresponding document			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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