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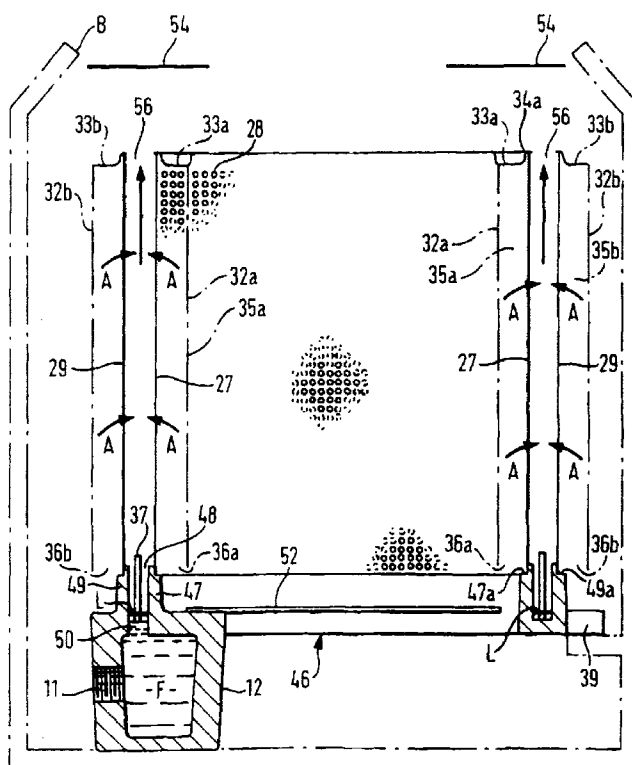
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(54) An oil-fired apparatus

(57) An oil-fired burner comprises a well 12 for oil and a channel 48 for supporting a wick 37. The wick 37 is fed with the oil from the well 12. The channel 48 has

a surface which, in use, lies beneath the oil level L in the burner. The surface defines an opening 50 directly above the well 12 to allow oil from the well 12 to enter the channel 48 and feed the wick 37 (Fig. 1)

**FIG. 1**



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EUROPEAN SEARCH REPORT

Application Number
EP 96 30 4630

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	GB 816 204 A (LEVEY) * page 2, line 17 - line 77; figures 2,4 *	1-10	F23D3/02
X Y	GB 882 922 A (VALOR COMPANY) ---	1-6 7	
Y	GB 877 097 A (LION STAMPING) * page 2, line 22 - line 38; figure 1 *	7	
A	GB 519 191 A (ST. JOHN POWER CONSIDINE) * the whole document *	1	
A	GB 846 408 A (OIL EQUIPMENT AND ENGINEERING) * the whole document *	1	
A	GB 407 864 A (GILBERT & BARKER MANUF.) * the whole document *	1	
X,P	WO 95 35465 A (DON ENG SOUTH WEST LTD ; LAKE GRAHAM ALBERT JOHN (GB); SMITH RICHAR) * claims 1,12-21; figure 3 *	1-9	TECHNICAL FIELDS SEARCHED (Int.Cl.6) F23D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 21 November 1997	Examiner Coli, E
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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