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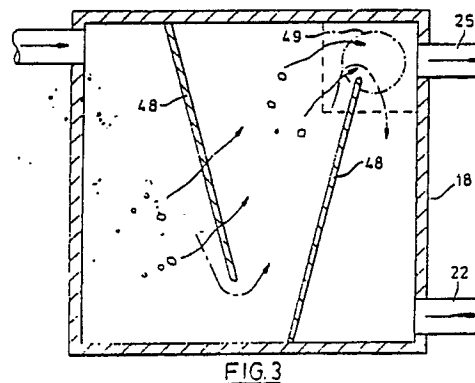
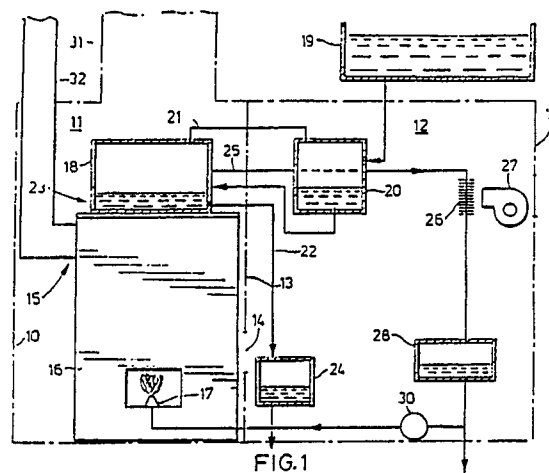
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54 **Apparatus and method for reclaiming waste oil.**

57 An apparatus and a method are provided for reclaiming a useful oil product from waste oil, such as used lubricating oil. The apparatus comprises an oil feed means (19), a boiler (18), a heater (17) and separating means (18,48). The heater (17) is used to heat the waste oil in the boiler (18) to a temperature such that lighter hydrocarbons of the waste oil volatilize, but such that heavier hydrocarbons remain unvolatilized, trapping contaminants therewith. The separating means separates the volatilized lighter hydrocarbons from the unvolatilized heavier hydrocarbons and contaminants.





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## EUROPEAN SEARCH REPORT

Application Number

EP 89 30 9360

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.5)
A	DE-A-3 121 246 (G. DRESHA) * Page 4, line 9 - page 6, line 7; page 7, figure *	1,4,5,6 ,8,16, 18	C 10 M 175/00
A	US-A-1 709 230 (T.W. POTTER) * Page 1, lines 46-104 *	1,16	
A	FR-A-2 434 865 (M. BEAUMONT)		
A	FR-A-2 467 880 (ETABLISSEMENTS MATTHYS)		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			C 10 M
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11-10-1990	Examiner HILGENGA K.J.
<b>CATEGORY OF CITED DOCUMENTS</b>			
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	