

(19)



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(11)

EP 0 840 055 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
16.09.1998 Bulletin 1998/38

(51) Int Cl.⁶: **F17C 13/00, F25D 3/00**

(43) Date of publication A2:
06.05.1998 Bulletin 1998/19

(21) Application number: **97307861.1**

(22) Date of filing: **06.10.1997**

(84) Designated Contracting States:
**AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC
NL PT SE**
Designated Extension States:
AL LT LV RO SI

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(30) Priority: **30.10.1996 GB 9622570**

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(54) **Eutectic plates**

(57) A eutectic plate 1 for attachment to the wall of a cylindrical storage vessel comprises spaced apart skins 3,4 interconnected by members 5 to define a plu-

rality of compartments 8. Some compartments contain eutectic material 10 whilst other compartments define passageways for the flow therethrough of a fluid.

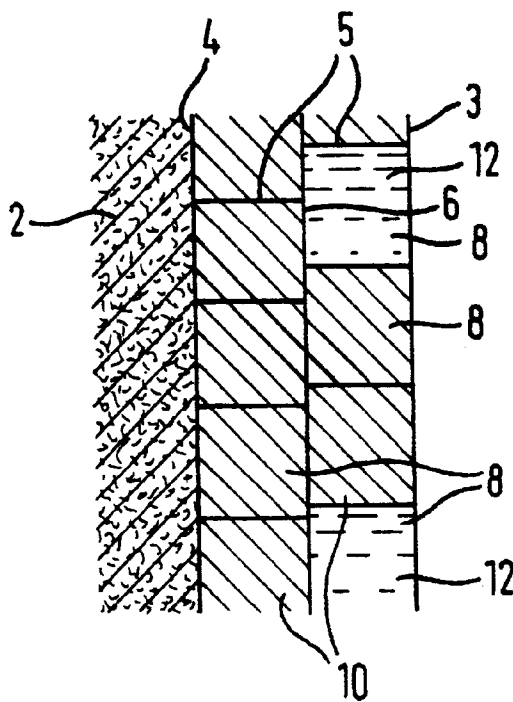


FIG. 2

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EUROPEAN SEARCH REPORT

Application Number
EP 97 30 7861

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)
A	DE 36 14 731 A (E. MEHLING) 5 November 1987 * the whole document *	1	F17C13/00 F25D3/00
A	GB 672 858 A (DOLE REFRIGERATING CO.) * the whole document *	1	
A	US 2 690 653 A (H. W. KLEIST) 5 October 1954 * the whole document *	1	
A	US 4 581 285 A (E. T. MAHEFKEY, JR) 8 April 1986 * the whole document *	1	
A	W. E. LAUTERBACH: "PLATE/BLOWER-COIL SYSTEMS FOR LOW TEMPERATURE TRUCKS" ASHRAE JOURNAL, vol. 15, no. 3, March 1973, pages 55-60, XP002072212 * the whole document *	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			F17C F25D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 21 July 1998	Examiner Devisme, F
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			

EPO FORM 1503 03 82 (P04C01)