



(1) Publication number:

0 614 064 A3

## (2) EUROPEAN PATENT APPLICATION

(21) Application number: **94200485.4** 

(51) Int. Cl.6: **F28F** 9/02, F28D 7/16

2 Date of filing: 24.02.94

30 Priority: 03.03.93 IT MI930404

Date of publication of application: 07.09.94 Bulletin 94/36

Designated Contracting States:
AT BE CH DE DK ES FR GB GR IE LI LU MC
NL PT SE

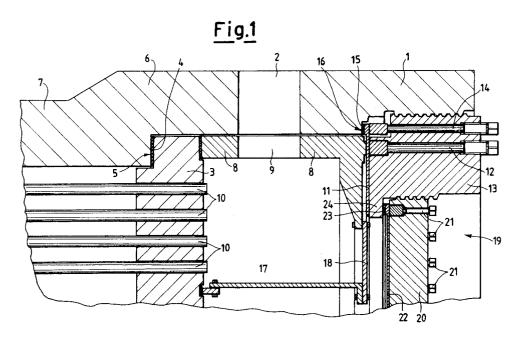
Date of deferred publication of the search report: 10.05.95 Bulletin 95/19 Applicant: NUOVOPIGNONE INDUSTRIE MECCANICHE E FONDERIA S.p.A. Via F. Matteucci 2 I-50127 Florence (IT)

Inventor: Malquori, Franco Via Borgo S. Jacopo, 117/B I-57126 Livorno (IT) Inventor: Fiore, Paolo Via Cerretto Maggio, 25 I-50030 Vaglia (Florence) (IT)

Representative: Fusina, Gerolamo et al Ing. Barzanò & Zanardo Milano S.p.A, Via Borgonuovo, 10 I-20121 Milano (IT)

- [54] Improved closure system for a heat exchanger distributor.
- (1) A closure system for a heat exchanger distributor (1) in which the cover (13), of breech lock type, is provided with a central aperture (19) hermetically

sealable by a door (20). Preferred door fastening embodiments are also described.





## **EUROPEAN SEARCH REPORT**

Application Number EP 94 20 0485

	DOCUMENTS CONSIDER	CED TO BE RELEVAN	Ι΄		
Category	Citation of document with indicati of relevant passages		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CL5)	
X	NL-A-8 300 397 (LUMMUS * page 3, line 22 - pag 1 *		1	F28F9/02 F28D7/16	
Х	EP-A-0 097 324 (BELLELI * page 7, line 26 - pag 4 *	 S.P.A.) ge 9, line 1; figure	1		
A	<b>T</b>		3		
A	GB-A-520 961 (THE LUMML * page 1, line 52 - line *	US COMPANY) ne 114; figures 1,2	1,3		
A	US-A-2 363 526 (HOBBS)  * page 2, left column, right column, line 31;	- line 26 - page 2, figure 2 * 	2		
				TECHNICAL FIELDS SEARCHED (Int.Cl.5)	
				F28F F28D	
L	The present search report has been dra	awn up for all claims			
		Date of completion of the search	Examiner		
	THE HAGUE	9 March 1995	Ecc	etto, M	
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		E : earlier patent doc after the filing da D : document cited in L : document cited fo	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		
O: non	-written disclosure rmediate document	& : member of the sa document			