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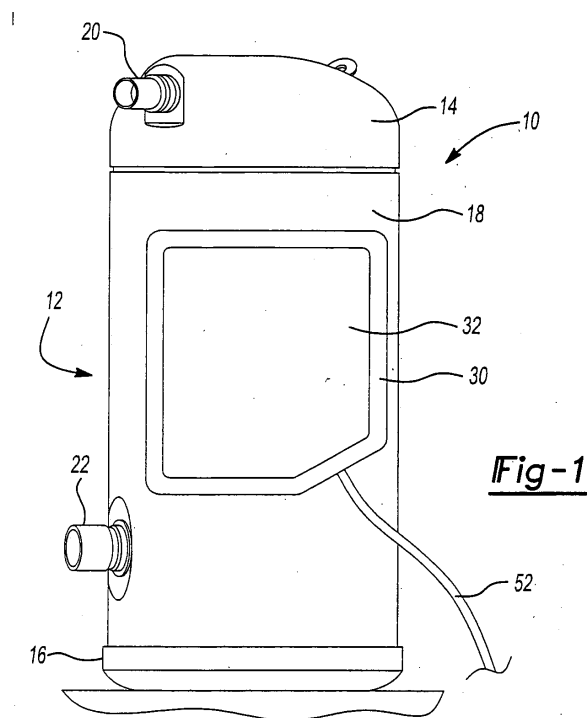
(54) **Compressor memory system, compressor information network, and warranty administration method**

(57) A compressor memory system includes a compressor with a first non-volatile memory connected to a module. The module has a processor and a second non-volatile memory. The first non-volatile memory is associated with the compressor. The module is selectively attached to the compressor and the processor is configured to access the first and second non-volatile memories.

A compressor has a non-volatile memory that stores manufacturing data related to the compressor.

A compressor information network includes a remote module operable to communicate with a plurality of local modules. Each local module includes a processor and a first non-volatile memory associated with the processor. The processor communicates with the first non-volatile memory and the second non-volatile memory associated with a compressor. The remote module includes a database of information copied from the second non-volatile memory.

A warranty administration method includes providing a warranty for a compressor having a non-volatile memory, receiving a claim under the warranty, examining data stored in the non-volatile memory, and responding to the claim based on the examining.



**Fig-1**



## EUROPEAN SEARCH REPORT

Application Number  
EP 07 02 0595

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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A	US 6 471 486 B1 (CENTERS STEVEN D ET AL) 29 October 2002 (2002-10-29) * column 19, line 8 - line 32 * * column 20, line 52 - column 21, line 6 * * column 25, line 30 - column 26, line 12 * * claims 6,10,18 *	1-39	
A	US 6 567 709 B1 (MALM HOWARD ET AL) 20 May 2003 (2003-05-20) * page 7, line 34 - page 10, line 1 * * page 13, line 15 - page 14, line 8 * * page 15, line 14 - page 16, line 26 *	1-39	
A	GB 2 254 452 A (* TOTAL TEMPERATURE CONTROL LIMITED) 7 October 1992 (1992-10-07) * column 2, line 53 - column 3, line 19; claim 1 *	1-39	TECHNICAL FIELDS SEARCHED (IPC) G06F F04B F25B G05B G06K
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 18 March 2014	Examiner Coquau, Stéphane
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	

1  
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**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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