



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 05 02 4655

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 6 125 642 A (SEENER ET AL) 3 October 2000 (2000-10-03)	1,3,5,6, 8,11	INV. F25B31/00
Y	* the whole document *	2,4	
Y	----- PATENT ABSTRACTS OF JAPAN vol. 1996, no. 12, 26 December 1996 (1996-12-26) & JP 08 200856 A (DAIKIN IND LTD), 6 August 1996 (1996-08-06) * abstract; figures 1-5 *	2,4	
A	----- EP 0 838 640 A (MATSUSHITA REFRIGERATION COMPANY) 29 April 1998 (1998-04-29) * claims 8,10,13; figure 7 *	1	
			TECHNICAL FIELDS SEARCHED (IPC)
			F25B
5 The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		27 March 2006	van Berlo, A
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)

**CLAIMS INCURRING FEES**

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:
- 1-6,8,11



The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-6,8,11

Compressor oil recovering apparatus

2. claims: 7,9,10

Sensor in the compressor

3. claims: 12,13

Multi-unit airco comprising a uniform distribution tube

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 05 02 4655

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
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

27-03-2006

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6125642	A	03-10-2000	NONE	
JP 08200856	A	06-08-1996	JP 3718870 B2	24-11-2005
EP 0838640	A	29-04-1998	CA 2217514 A1	28-04-1998
			KR 242810 B1	02-03-2000
			US 5996363 A	07-12-1999