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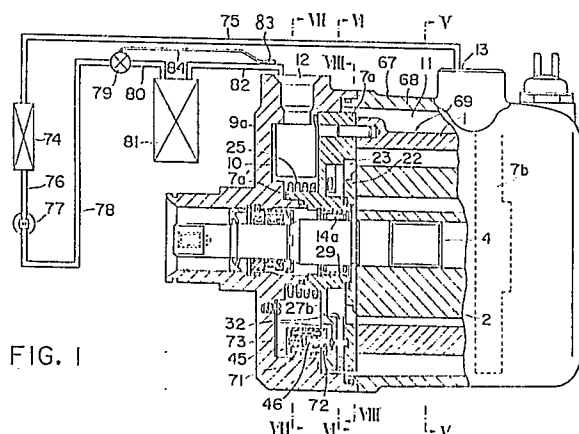
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54 **Apparatus for controlling a variable displacement compressor.**

57 Disclosed is an apparatus for controlling a variable displacement compressor, in which a solenoid valve (71) is controlled depending on internal and external thermal load conditions of the compressor for selectively blocking fluid communication between (11,27b) high and low (10) pressure sides.





EP 89 10 5204

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.4)
X	US-A-4557670 (INAGAKI) * column 6, lines 25 - 54 * * column 6, line 61 - column 7, line 20; figure 7 * * column 8, lines 7 - 53 *	1, 2, 3	F04C29/10
Y	---	4	
Y	US-A-4538421 (KAWAMOTO) * column 3, line 38 - column 4, line 6; figures 1, 2 *	4	
A	---	1	
Y	EP-A-174516 (SUZUKI) * page 35, last paragraph; figure 19 * * page 36, line 1 - page 37, line 3 *	4 4	
A	-----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			F04C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 20 SEPTEMBER 1989	Examiner KAPOULAS T.
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			