





European Patent  
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# EUROPEAN SEARCH REPORT

Application Number  
EP 02 25 2327

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.7)
X	US 5 673 853 A (CROFTS JOHN D ET AL) 7 October 1997 (1997-10-07) * column 3, line 62 - column 4, line 29 * * column 9, line 26 - column 10, line 8; figures 1-3 *	1-4,6, 9-13	F02M59/46 F02M55/02 F02M63/02 F02M57/02
X	DE 198 22 671 A (BOSCH GMBH ROBERT) 25 November 1999 (1999-11-25) * column 3, line 15 - column 5, line 52; figures 1-4 *	1,2,4,5, 7,9,12	
X	EP 0 856 661 A (LUCAS IND PLC) 5 August 1998 (1998-08-05) * column 8, line 16 - column 9, line 16; figure 4 *	1-4,8	
X	US 6 125 822 A (O'BRIEN MICHAEL J ET AL) 3 October 2000 (2000-10-03) * column 2, line 41 - column 6, line 45; figures 1-7 *	1,2,6	
X	US 6 003 497 A (SHINOGLER RONALD D ET AL) 21 December 1999 (1999-12-21) * figures 1,2 *	1,9-13	TECHNICAL FIELDS SEARCHED (Int.Cl.7) F02M
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 17 December 2003	Examiner Godrie, P
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 03.02 (P04C01)

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

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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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17-12-2003

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