



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 00 30 2584

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	WO 98 11714 A (TVX, INC.) 19 March 1998 (1998-03-19) * page 3, line 10 - page 5, line 8 *	1,3,6,8,9	G07F7/10 G07C9/00
Y	---	2,4,5	
Y	CH 617 490 A (BOLEX INTERNATIONAL S.A.) 30 May 1980 (1980-05-30) * page 2, column 2, line 4 - line 10 * * page 3, column 1, line 29 - line 43; figures 4,5 *	2	
Y	US 4 636 622 A (CLARK) 13 January 1987 (1987-01-13) * column 1, line 60 - column 2, line 11 *	4,5	
X	US 4 991 008 A (NAMA) 5 February 1991 (1991-02-05) * column 5, line 41 - line 59 * * column 6, line 29 - line 38 * * column 7, line 41 - line 53 *	1,3,6-9	
X	WO 98 01838 A (SULLIVAN) 15 January 1998 (1998-01-15) * page 16, line 33 - page 18, line 22; figures 5,6 * * page 21, line 29 - page 22, line 2; figure 9 *	1-3,6,7,9	TECHNICAL FIELDS SEARCHED (Int.Cl.7) G07F G07C G07G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 17 August 2000	Examiner Schofield, C
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 (PwC01)

**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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17-08-2000

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82