



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
30.10.2002 Bulletin 2002/44

(51) Int Cl.7: **E05B 73/00**

(43) Date of publication A2:
05.09.2001 Bulletin 2001/36

(21) Application number: **01301795.9**

(22) Date of filing: **27.02.2001**

(84) Designated Contracting States:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE TR
 Designated Extension States:
AL LT LV MK RO SI

(72) Inventor: **Wittle, Maurice Henry**
Poynton, Cheshire SK12 1SL (GB)

(74) Representative: **Barker, Rosemary Anne et al**
Urquhart Dykes & Lord
Greg's Buildings
1 Booth Street
Manchester M2 4DU (GB)

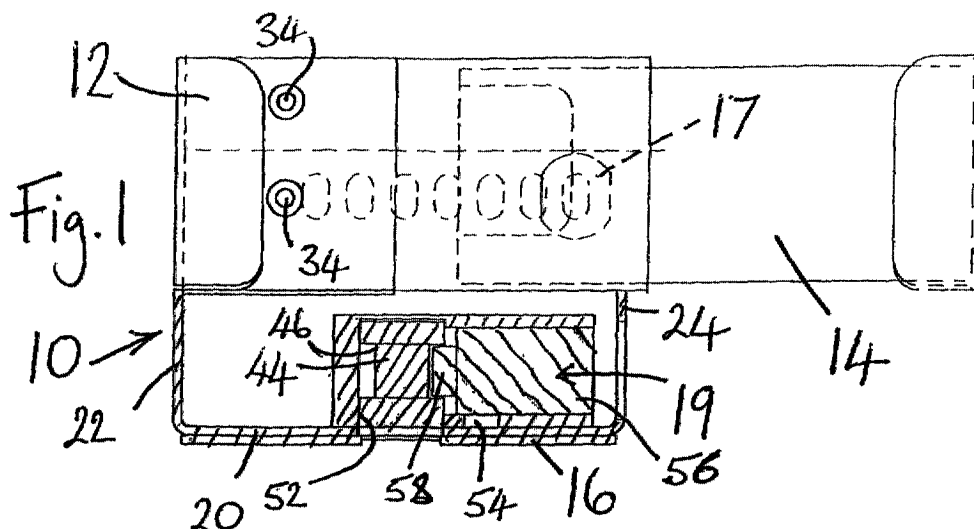
(30) Priority: **01.03.2000 GB 0004974**
09.03.2000 GB 0005652

(71) Applicant: **Wittle, Maurice Henry**
Poynton, Cheshire SK12 1SL (GB)

(54) **Security apparatus**

(57) In order to secure a valuable, otherwise portable device, such as a lap top computer, electronic organiser or mobile telephone, it is placed on a frame (10) with one edge fitting into a channel element (12) at one side of the frame. A slidably adjustable retainer element (14) is mounted onto the frame (10) and has another channel at the other side of the frame (10) which fits onto the opposing edge of the device. Once the retainer ele-

ment (14) is locked in position (by lock (17), the device cannot be removed from the frame (10), which may itself be secured to a surface, e.g by a bolt of a further lock (19) engaging into a groove (46) of a surface-mounted pin (44). In another embodiment (Figs. 15 and 16) a single lock (117) serves to secure the retainer element in its selected position as well as to secure the frame to a fixed structure.





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 01 30 1795

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	GB 2 286 630 A (MST DEVELOPMENT COMPANY LTD) 23 August 1995 (1995-08-23)	1,9, 11-13	E05B73/00
A	* the whole document *	2-4	
X	US 4 079 604 A (ANDEREGG) 21 March 1978 (1978-03-21)	1,9	
A	* the whole document *	2-4	
A	US 4 052 867 A (FAUNCE) 11 October 1977 (1977-10-11)	1	
A	* the whole document *		
A,D	GB 2 336 392 A (WHITTLE) 20 October 1999 (1999-10-20)	1	
A	* abstract *		
A	US 5 169 114 A (O'NEILL) 8 December 1992 (1992-12-08)	1-4	
A	GB 2 300 879 A (DALEN LTD) 20 November 1996 (1996-11-20)		TECHNICAL FIELDS SEARCHED (Int.Cl.7)
A	US 5 595 074 A (MUNRO) 21 January 1997 (1997-01-21)		E05B
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		10 September 2002	Van Beurden, J
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p> <p>& : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03 82 (P4C01)

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

EP 01 30 1795

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.

10-09-2002

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
GB 2286630	A	23-08-1995	NONE		
US 4079604	A	21-03-1978	NONE		
US 4052867	A	11-10-1977	NONE		
GB 2336392	A	20-10-1999	NONE		
US 5169114	A	08-12-1992	US	RE35677 E	02-12-1997
GB 2300879	A	20-11-1996	NONE		
US 5595074	A	21-01-1997	CA	2191909 A1	30-07-1997

EPO FORM P0459

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