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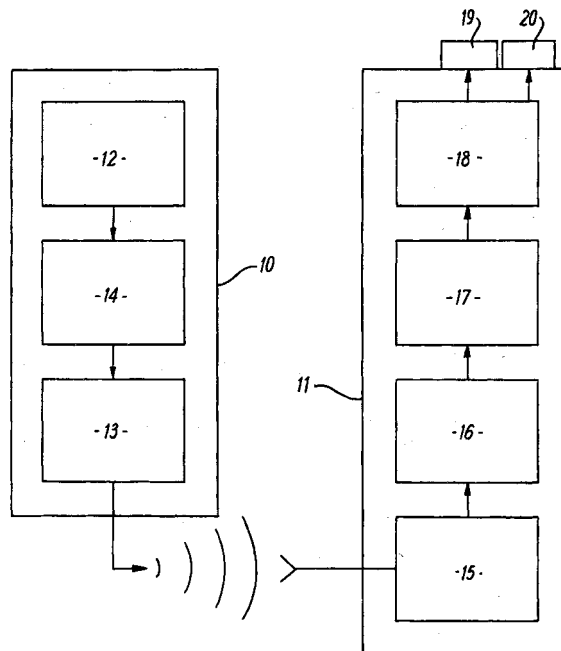
<div>(84) Designated Contracting States: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR</div> <div>Designated Extension States: AL LT LV MK RO SI</div>	<div>(72) Inventors:</div> <ul style="list-style-type: none"> Belk, Jonathan Simon Calver Bridge, Hope Valley S32 3XA (GB) Wood, Victor Swalincote, Derbyshire DE11 7EX (GB)
<div>(30) Priority: 15.07.2000 GB 0017334</div>	<div>(74) Representative: Middlemist, Ian Alastair et al Wilson Gunn M'Caw, 41-51 Royal Exchange, Cross Street Manchester, M2 7BD (GB)</div>
<div>(71) Applicants:</div> <ul style="list-style-type: none"> Belk, Jonathan Simon Calver Bridge, Hope Valley S32 3XA (GB) Wood, Victor Swalincote, Derbyshire DE11 7EX (GB) 	

(54)

Security alert apparatus

(57) Security alert apparatus comprises a receiver unit 11, and one or more transmitter units. Each transmitter unit is programmed to emit signals in 20-30 msec bursts at 3-4 second intervals, the signals being 20-bit or greater randomly generated pseudo-unique identification codes. The receiver unit is initialised to learn the codes, and then compares codes contained in signal bursts with learned and stored codes.

If any learned code is not detected within a prescribed period (greater than the burst repeat interval) an alarm is generated. The transmitter units may be fixed to articles of property or to children to guard against mislaying, theft, straying, or abduction.





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 01 30 6004

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)
Y	WO 87 06748 A (F B NUTTER ENTERPRISES INC D B) 5 November 1987 (1987-11-05) * page 1, line 13 - line 17 * * page 4, line 1 - line 4 * * page 5, line 22 - line 25 * * page 14, line 8 - line 10 * * page 29, line 5 - line 16 * ---	1-6	G08B13/14 G08B21/02
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			G08B G06K
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 8 January 2003	Examiner Meister, M
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	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 01 30 6004

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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