

(19)



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11)

EP 0 822 525 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
24.05.2000 Bulletin 2000/21

(51) Int Cl. 7: G07F 19/00, G07G 3/00

(43) Date of publication A2:
04.02.1998 Bulletin 1998/06

(21) Application number: 97304986.9

(22) Date of filing: 08.07.1997

(84) Designated Contracting States:
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC
NL PT SE

Designated Extension States:
AL LT LV RO SI

(30) Priority: 03.08.1996 GB 9616376

(71) Applicant: NCR International, Inc.
Dayton, Ohio 45479 (US)

(72) Inventor: Peters, Kenneth J.
Dundee DD2 1RE, Scotland (GB)

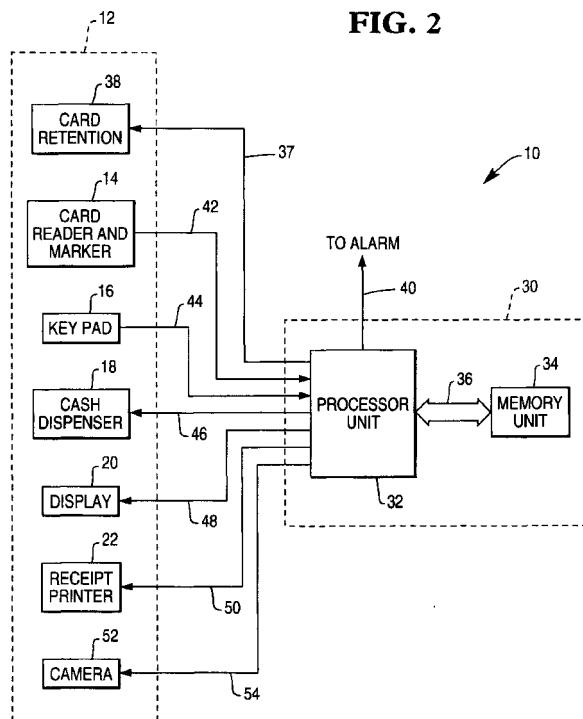
(74) Representative: Irish, Vivien Elizabeth
International IP Department,
NCR Limited,
206 Marylebone Road
London NW1 6LY (GB)

(54) Anti-theft system for self-service terminal

(57) An automated teller machine having a processor (32), a display (20), a key pad (16), and a cash dispenser slot (18) is provided with a memory unit (34) programmed to recognise a 'panic' code keyed in by a user under threat of personal attack or theft of cash or user

card. In response, the machine operates in an apparently normal way and displays apparently normal messages, to reduce the personal risk to the user while, for example, retaining the user's card and providing no cash. An alarm message may be sent to a police station or central security office.

FIG. 2





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 97 30 4986

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.)
X	US 5 354 974 A (EISENBERG ALAN J) 11 October 1994 (1994-10-11) * the whole document *	1, 6-10	G07F19/00 G07G3/00
X	"SECURITY PROTECTION THROUGH SECONDARY ALERT PASSWORDS" IBM TECHNICAL DISCLOSURE BULLETIN, US, IBM CORP. NEW YORK, vol. 38, no. 10, 1 October 1995 (1995-10-01), pages 591-592, XP000540604 ISSN: 0018-8689 * the whole document *	1, 2, 6, 10	
A	FR 2 583 550 A (ALLARD MICHEL) 19 December 1986 (1986-12-19) * abstract; claims *	3, 5	
P, A	US 5 548 632 A (WALSH FRANK P ET AL) 20 August 1996 (1996-08-20) * abstract; claims; figures *	1, 10	
A	GB 2 070 306 A (OMRON TATEISI ELECTRONICS CO) 3 September 1981 (1981-09-03) * the whole document *	1, 10	G07F G07G G08B
A	US 4 675 815 A (KUROKI AKIRA ET AL) 23 June 1987 (1987-06-23)		
A	NL 1 002 270 C (DRS DEBORA MARIA MARCHENA) 29 March 1996 (1996-03-29)		
A	& DATABASE WPI Section EI, Week 199627 Derwent Publications Ltd., London, GB; Class T01, AN 1996-266315 & NL 1 002 270 C (MARCHENA D M), 29 March 1996 (1996-03-29) * abstract *		
<p>The present search report has been drawn up for all claims</p>			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	31 March 2000	Guivol, O	
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			

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

EP 97 30 4986

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.

31-03-2000

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 5354974	A	11-10-1994	NONE		
FR 2583550	A	19-12-1986	NONE		
US 5548632	A	20-08-1996	US	5995847 A	30-11-1999
GB 2070306	A	03-09-1981	JP	56111967 A	04-09-1981
			US	4375032 A	22-02-1983
US 4675815	A	23-06-1987	JP	59151261 A	29-08-1984
			AT	62765 T	15-05-1991
			EP	0117124 A	29-08-1984
			ES	529817 D	16-03-1985
			ES	8503775 A	16-06-1985
NL 1002270	C	29-03-1996	NONE		