

(19)



Europäisches Patentamt
European Patent Office
Office européen des brevets

(11)

Publication number:

0 057 080
A3

(12)

EUROPEAN PATENT APPLICATION

(21)

Application number: 82300282.9

(51)

Int. Cl.³: **G 07 B 1/00**
G 07 B 1/08

(22)

Date of filing: 20.01.82

(30)

Priority: 22.01.81 GB 8101922

(43)

Date of publication of application:
04.08.82 Bulletin 82/31

(88)

Date of deferred publication of search report: 18.08.82

(84)

Designated Contracting States:
AT BE CH DE FR GB IT LI LU NL SE

(71)

Applicant: **CONTROL SYSTEMS LIMITED**
The Island
Uxbridge Middlesex UB8 2UT(GB)

(72)

Inventor: **Foster, Eric**
10 River View
Flackwell Heath Buckinghamshire(GB)

(72)

Inventor: **Schofield, Paul**
27 Greenlands Court Blenheim Road
Maidenhead Berkshire(GB)

(74)

Representative: **Townsend, Derek Thomas**
MOORE BUSINESS FORMS LIMITED Station Approach
Waltham Cross Hertfordshire EN8 7ND(GB)

(54)

Improvements in or relating to ticket issuing machines.

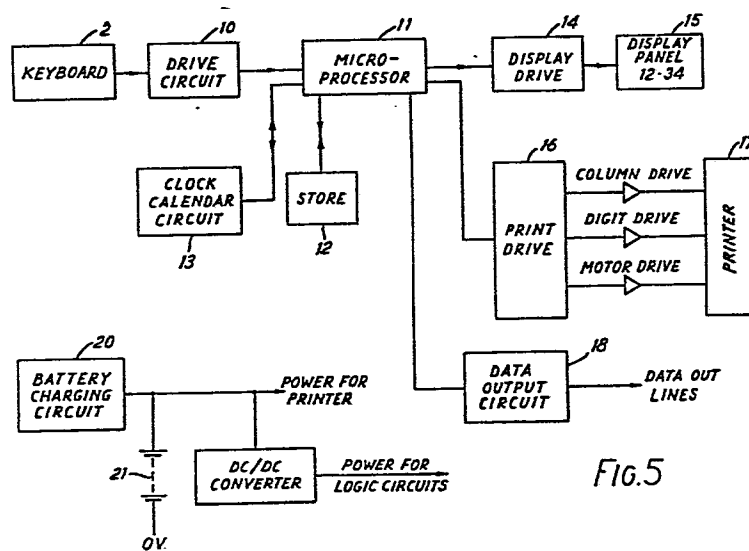
(57)

This invention is concerned with a ticket issuing machine which includes a ticket printing device (16, 17) a paper feed device for feeding a ticket web past the printing device, a micro processor means (11), a keyboard (2) for entering data into the microprocessor (11), a store (12) for retaining information about information to be printed on a ticket which information can be transferred to the microprocessor means to control the ticket printing device (16, 17) under the control of the microprocessor means to determine the information to be printed on the ticket web, and a display panel (15) for displaying information to be entered on the keyboard and information to be printed on the ticket and power means (21) for driving the parts of the tickets issuing machine.

Preferably the power means for driving the parts of the ticket issuing machine is a battery (21) and the ticket issuing machine is capable of being carried.

EP 0 057 080 A3

./...





European Patent
Office

EUROPEAN SEARCH REPORT

0057080

Application number

EP 82 30 0282

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. ³)
X	FR-A-2 385 158 (M.M.G.GAUCHER) *Page 2, line 20 - page 6, line 34; figures*	1	G 07 B 1/00 G 07 B 1/08
X	GB-A-1 553 570 (J.G.LLOYD) *Page 1, lines 10-71; page 4, line 15 - page 5, line 94; figures 5,6*	1,7	
A	US-A-4 192 618 (N.KONDUR) *Column 8, line 1 - column 9, line 33; figures 1,6-7*	1	
A	JP-A-51 140 799 (T.ISHIZAWA) *Figures 1-8; abstract*	1,2	
A	JP-A-51 140 800 (T.ISHIZAWA) *Figures 1-7; abstract*	1,2	TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
A	US-A-4 168 533 (L.J.SCHWARTZ) *Column 12, lines 32-36; lines 54-58; figures 15-20*	1-3	G 07 B 1/00 G 07 B 1/02 G 07 B 1/04 G 07 B 1/06 G 07 B 1/08 G 07 B 3/00 G 07 B 3/02 G 07 B 5/00 G 07 B 5/02 G 07 B 5/04 G 07 B 5/06 G 07 B 5/08 G 07 B 17/00 G 07 B 17/02 G 07 F 17/24 G 07 F 17/42
A	PATENT ABSTRACTS OF JAPAN, vol. 4, no. 64(M-11) (546), 14th May 1980; & JPA 5530908 (05-03-1980) *The whole document*	1,4	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 29-04-1982	Examiner RUDOLPH H.J.
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			



European Patent
Office

EUROPEAN SEARCH REPORT

0057080

Application number

EP 82 30 0282

Page 2

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. ³)
A	FR-A-2 307 315 (M.M.G.GAUCHER) *Page 2, line 31 - page 5, line 41; figures 1-5*	1,3,6	
P,A	CH-A- 625 668 (H.U.SPRING) *Page 3, column 2, line 49 - page 5, column 2, line 17; figures 1,8*	1,3,7	
			TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 29-04-1982	Examiner RUDOLPH H. J.
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			