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(11) **EP 1 345 184 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
09.06.2004 Bulletin 2004/24

(51) Int Cl.7: **G07C 9/00, E05G 5/00**

(43) Date of publication A2:
17.09.2003 Bulletin 2003/38

(21) Application number: **03380025.1**

(22) Date of filing: **13.02.2003**

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

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(30) Priority: **28.02.2002 ES 200200495**

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(54) **System to control the access of people**

(57) System to control access of people, being of special application for its installation in access to banks, in such a way that the system comprises a motor-driven door (1) hinged with respect to a pair of lateral pivots (11) and (9) on its upper and lower side, the door (1)

being provided with a vertical bar (2) on each of its sides, along with an electro-mechanical lock (3), presence detector means on both sides of the door (1), functioning means of the motor-driven door, anti-entrapment means, and electronic control means of the system, defined by a command console.

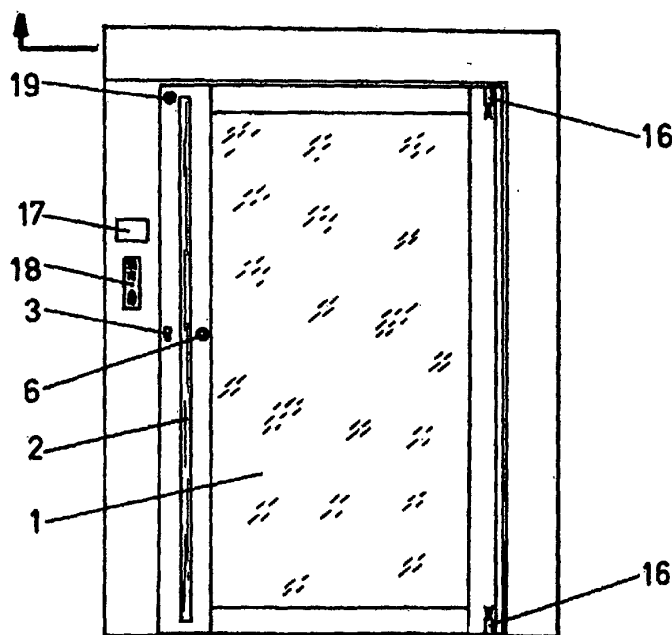


Fig. 2

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EUROPEAN SEARCH REPORT

Application Number
EP 03 38 0025

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	US 5 552 766 A (LEE JUNG K ET AL) 3 September 1996 (1996-09-03) * column 3, line 7 - line 53 * * column 4, line 1 - line 15 * * column 4, line 47 - line 67 * * figures 1,4-8 * -----	1,4	G07C9/00 E05G5/00
Y	US 4 763 937 A (SITTNICK JR RALPH A ET AL) 16 August 1988 (1988-08-16) * column 2, line 3 - line 18 * * column 4, line 42 - line 68 * * figures 1,4,6 * -----	1,4	
A	US 4 741 275 A (HENNION CLAUDE ET AL) 3 May 1988 (1988-05-03) * column 2, line 37 - line 61 * * figures 1,2 * -----	1,4	
A	WO 93/04255 A (BER SA) 4 March 1993 (1993-03-04) * page 13, line 23 - page 14, line 13 * * page 17, line 19 - page 19, line 20 * * figures 3,4,7,8 * -----	1,3,5	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
A	FR 2 349 015 A (ROI RENE) 18 November 1977 (1977-11-18) * the whole document * -----	1,2	E05G E05B G07C E05F
----- The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 27 January 2004	Examiner Paraf, E
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 (P04C01)



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Application Number

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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

1,2,3,4,5



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LACK OF UNITY OF INVENTION
SHEET B

Application Number
EP 03 38 0025

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1,2,3,4,5

The first invention relates to the movements and specially to the speed of rotation of the motor-driven door provided with the system to control access of people.

2. claims: 1,6,9

The second invention relates to external interfaces available either to the users or to the responsible of the motor-driven door provided with the first invention.

3. claims: 1,7,8

The third invention relates to anti-entrapment means provided with the system to control access of people of the first invention.

4. claims: 1,10

The fourth invention relates to security arrangements with respect to the automatic cash dispenser which is accessed by the motor-driven door of the first invention.

5. claims: 1,11

The fifth invention relates to the electro-mechanical lock which is provided with the motor-driven door of the first invention.

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

EP 03 38 0025

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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27-01-2004

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5552766	A	03-09-1996	NONE	
US 4763937	A	16-08-1988	NONE	
US 4741275	A	03-05-1988	FR 2555641 A1 EP 0143050 A2	31-05-1985 29-05-1985
WO 9304255	A	04-03-1993	BE 1005260 A6 AT 150514 T WO 9304255 A1 DE 69218391 D1 DE 69218391 T2 EP 0552338 A1	15-06-1993 15-04-1997 04-03-1993 24-04-1997 23-10-1997 28-07-1993
FR 2349015	A	18-11-1977	FR 2349015 A1	18-11-1977