

**EUROPEAN PATENT APPLICATION**

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**54 An apparatus for withdrawing and depositing valuable papers.**

**57** A bank-note dispensing and/or deposit apparatus for vehicular customers, comprising an externally accessible opening (35), transport means for feeding bank-notes to/from the opening (35), and button-banks (32,34) card-reader, detecting means and signalling means.

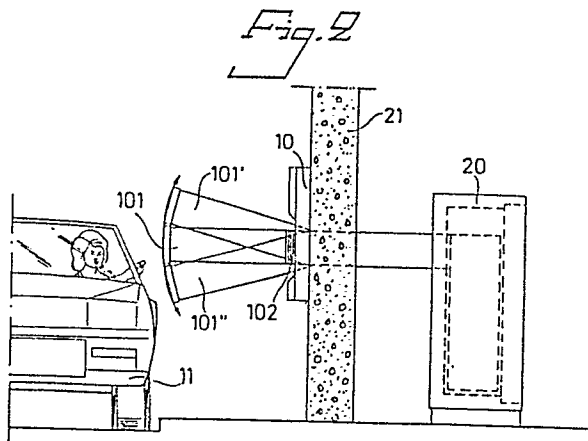
The opening (35), the button-banks (32,34) and the transport means are arranged in an extendable arm (101), which is automatically extended and retracted in dependence on the presence of a vehicle. The arm is also provided with a further detecting means (12,30), effective to steer the arm in its outward, vertical and lateral movements. This further detecting means comprises two units, one unit (12) for detecting the presence of a vehicle and in automatic operation a unit (30) for controlling and steering movement of the arm (101).

A third detecting means for controlling the return movement of the arm (101) when retracted to its starting position.

The free end of the arm (101) is provided around its outer edge with a strip of resilient material and a pressure-sensitive control means.

In one modification of the invention there is provided a handle by means of which the arm (101) can be extended, and a spring is tensioned when a latch is released by the further detecting means (12).

A safety latch is released should the extended arm be subjected to a pressure greater than a pre-determined pressure.





DOCUMENTS CONSIDERED TO BE RELEVANT			EP 86850010.9
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	WO - A1 - 8 303 317 (LUNDBLAD) * Totality * --	1	G 07 F 7/10
A	EP - A1 - 0 084 916 (STAAT DER NIEDERLANDEN STAATSBEDRIJF DER POSTERIJEN, TELEGRAFIE EN TELEFONIE) * Totality * --	1,2,8,11	
A	US - A - 3 077 243 (M.S. BUROS) .* Totality * --	1-5,9	
A	US - A - 2 914 244 (J.E. WHEELER) * Totality * --	1,2,7	
A	US - A - 2 730 053 (C.D. ELLITHORPE) * Totality * --	1,2	TECHNICAL FIELDS SEARCHED (Int. Cl.4)
A	US - A - 3 237 853 (L.J. GROSSWILLER, JR) * Totality * --	1,2	E 05 G 7/00 G 06 K 3/00 G 06 K 7/00 G 07 D 1/00 G 07 D 9/00 G 07 F 7/00
A	US - A - 4 190 044 (RICHARDSON) * Totality * --	1,2	G 07 F 17/00
The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 12-11-1987	Examiner BEHMER
CATEGORY OF CITED DOCUMENTS		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	
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			



DOCUMENTS CONSIDERED TO BE RELEVANT			EP 86850010.9
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	PATENT ABSTRACTS OF JAPAN, unexamined applications, section E, vol. 2, no. 94, August 5, 1978  THE PATENT OFFICE JAPANESE GOVERNMENT, page 4517E78  * Kokai-no. 53-59 500 (FUJITSU K.K.) *  --	1	
D,A	<u>US - A - 4 066 253</u> ( LUNDBLAD et al.)  * Totality *  --	1	
D,A	<u>US - A - 4 447 714</u> (LUNDBLAD)  * Totality *  ----	1	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
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<b>CATEGORY OF CITED DOCUMENTS</b> 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	