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(54) Equipment including retractable protective-screens.

(57) The retractable protective-screen (3) of a through-the-wall automated-teller machine is in the form of a curved metal plate (10) guided at its side-edges (15), that is driven through a slot (16) in a facia-wall (17) of the machine in both retraction and extension via a single rack-and-pinion coupling (20,21). The rack (21) is a length of powered-drive belting (22) clamped upon a foam-rubber backing (24) to the inside of the plate (10) centrally of the two side-edges (15). Nylon blocks (18) clipped to the four corners of the plate (10) run in two pairs of arcuate channel guide-pieces (11,13), the blocks (18) to the front of the plate (10) running solely in the guide-pieces (11) respectively of one pair mounted in front of the facia-wall (17), and the blocks (18) to the rear of the plate (10) running solely in the guide-pieces (13) respectively of the other pair mounted to the rear of the wall (17).

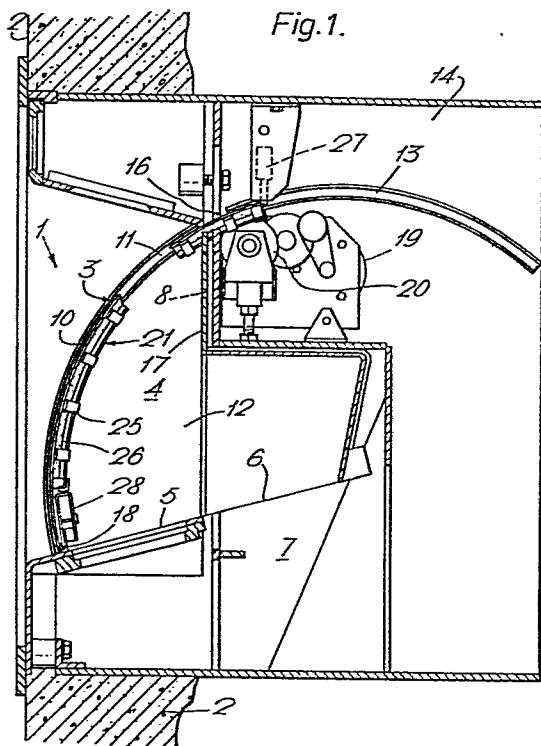
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Fig.1.





DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl.)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	TECHNICAL FIELDS SEARCHED (Int. Cl.)
	<p><u>US - A - 2 460 917</u> (J.W. BERETTA) * Figures; column 3, line 32 to column 4, line 40 *</p> <p>---</p> <p><u>US - A - 2 692 914</u> (J.H. PYE) * Figures 1,4 and 4a; column 6, line 31 to column 7, line 49 *</p> <p>---</p> <p><u>GB - A - 468 391</u> (F. PRITCHARD) * Figures and claims *</p> <p>---</p> <p><u>FR - A - 2 260 264</u> (A. PILLET) * Figures and claims *</p> <p>---</p> <p><u>DE - A - 1 584 269</u> (H. GEORGE) * Pages 3 and 4; figures *</p> <p>-----</p>	1-4, 5-8 1,6-8 1,6-8 1,2 1,6-8	<p>E 05 G 7/00 G 07 F 7/00 17/40</p> <p>G 07 F 7/00 7/02</p> <p>H 04 F 7/08 7/10</p> <p>E 05 G 5/00 7/00</p> <p>G 07 D 1/00</p> <p>G 06 F 15/30</p>
			CATEGORY OF CITED DOCUMENTS
			<p>X: particularly relevant</p> <p>A: technological background</p> <p>O: non-written disclosure</p> <p>P: intermediate document</p> <p>T: theory or principle underlying the invention</p> <p>E: conflicting application</p> <p>D: document cited in the application</p> <p>L: citation for other reasons</p>
			&: member of the same patent family, corresponding document
<p><input checked="" type="checkbox"/> The present search report has been drawn up for all claims</p>			
Place of search The Hague	Date of completion of the search 15-05-1981	Examiner DAVID	