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(54) Title: SAFETY DOORS ON BUS

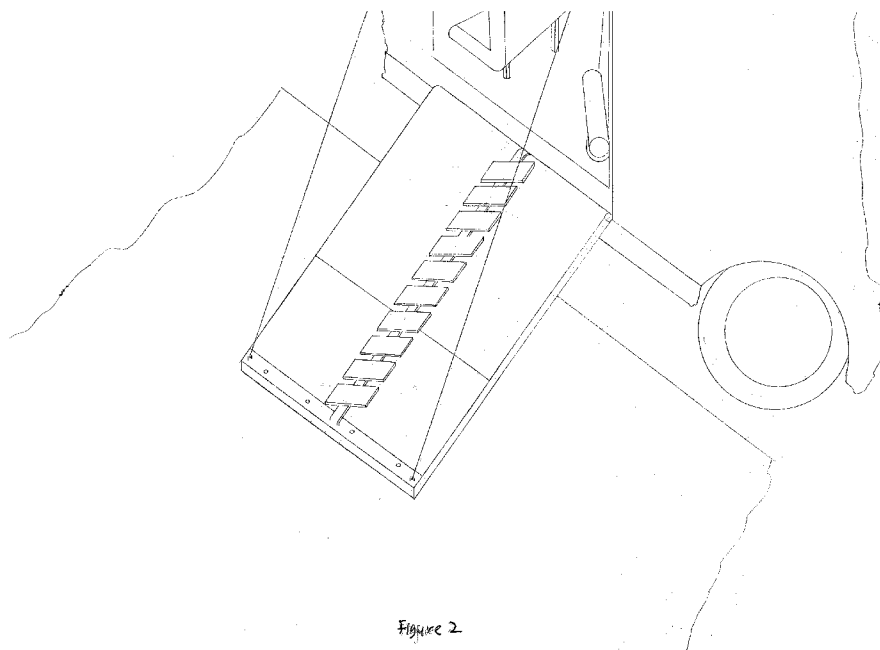


Figure 2

(57) Abstract: A bus with two open top safety doors, at the rear (may be) and both left and right sides, can help passengers to escape during fire and falling from the hill to the side of river.



Safety doors on bus

Bus needs safety doors in both sides and perhaps at the rear. Because it is dangerous for passengers (handycap, old and young) without safety doors in a bus, with two safety doors above the top of bus is necessary.

Drawing

Figure 1 : mechanical operation on top of the bus.

Figure 2 : left safety door shown both connected on two sides of the door.

Figure 3 : right safety door shown.

Figure 4 : shown a side view for the safety door with rubber protection, lock and spring.

Claims

1. Both sides of the bus with safety doors.
2. Rear needs a safety door.
3. Two open ends of safety doors on top of a bus.
4. With mechanical operation and semi automatic.

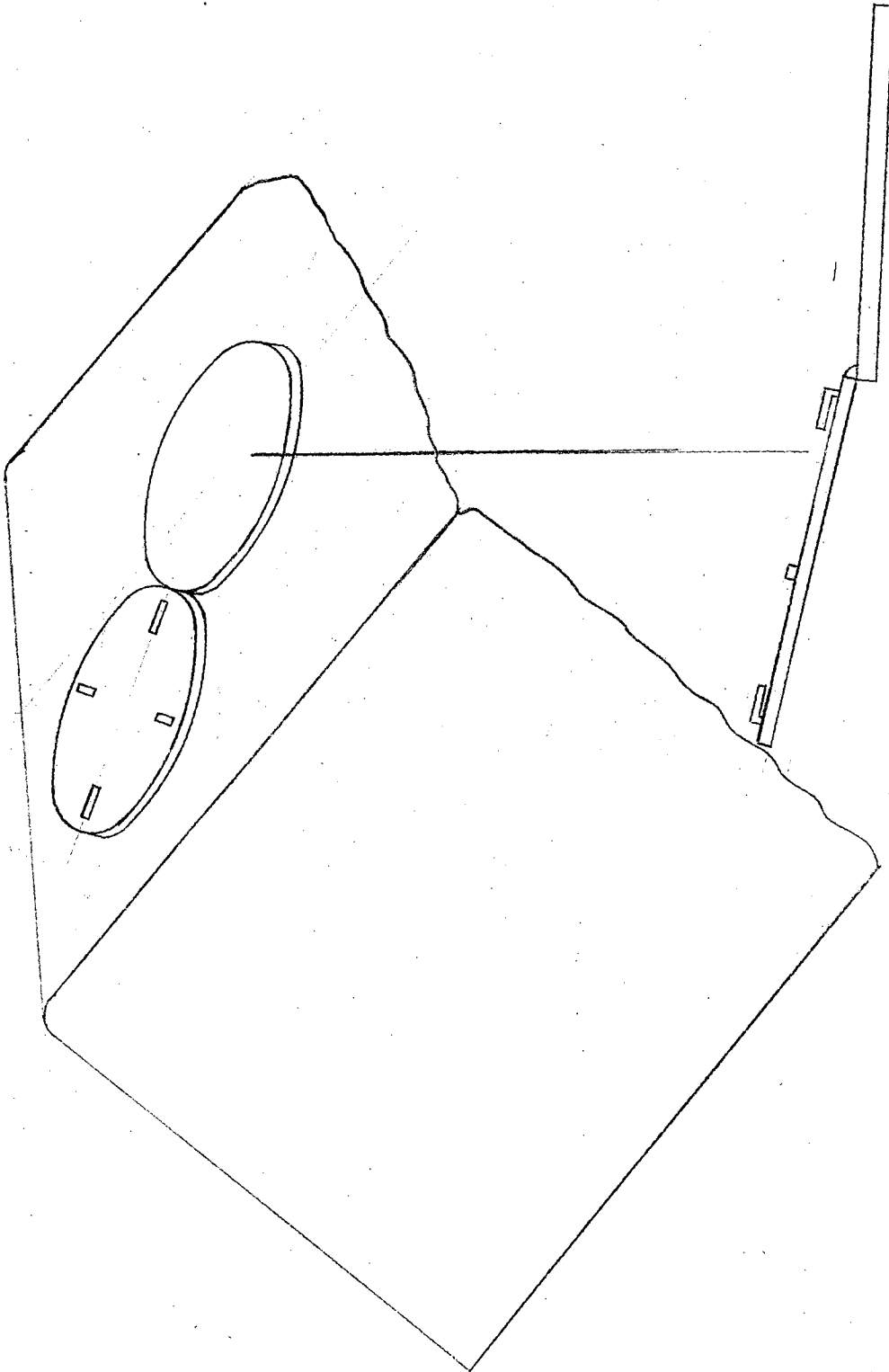


Figure 1

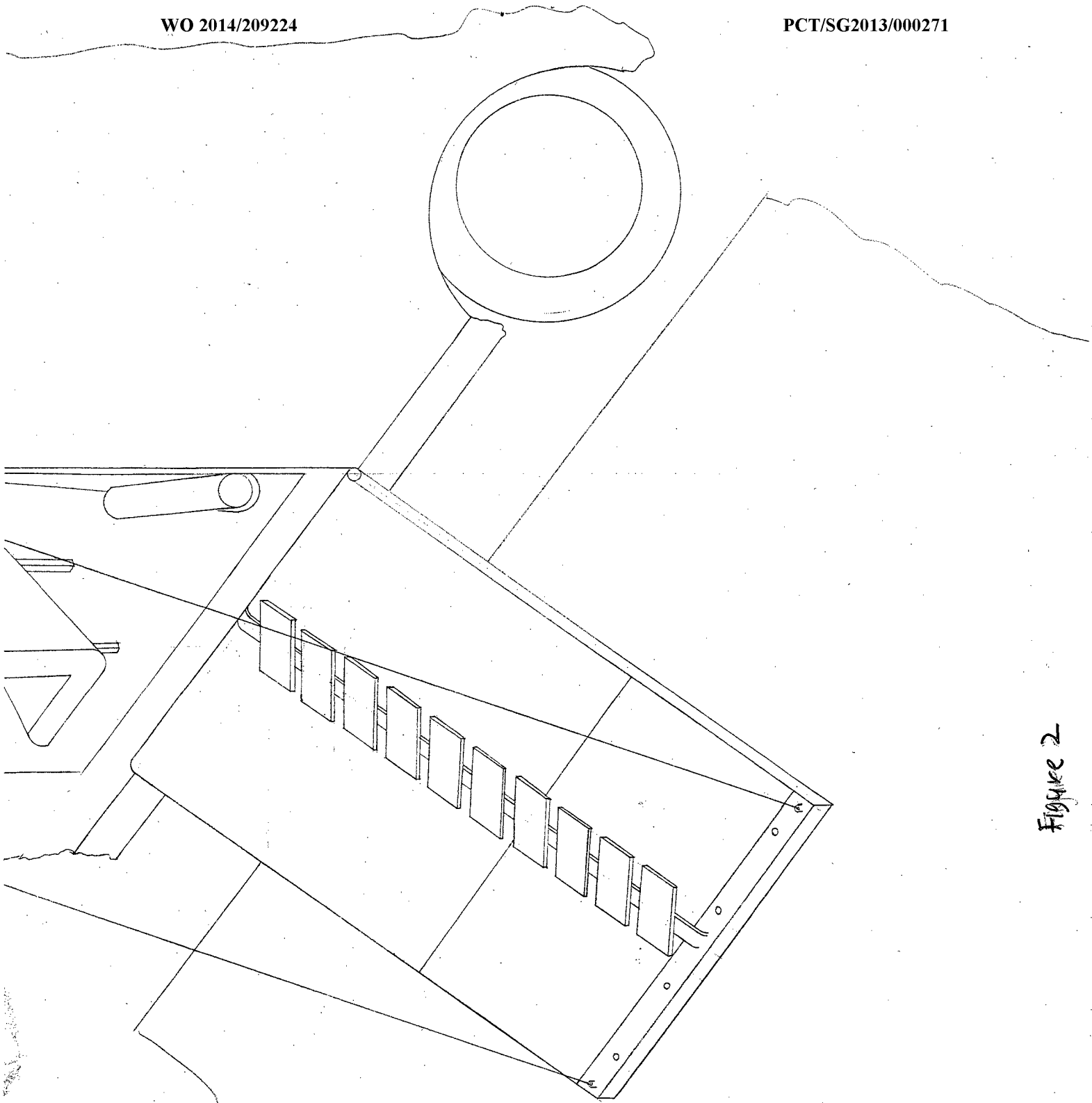


Figure 2

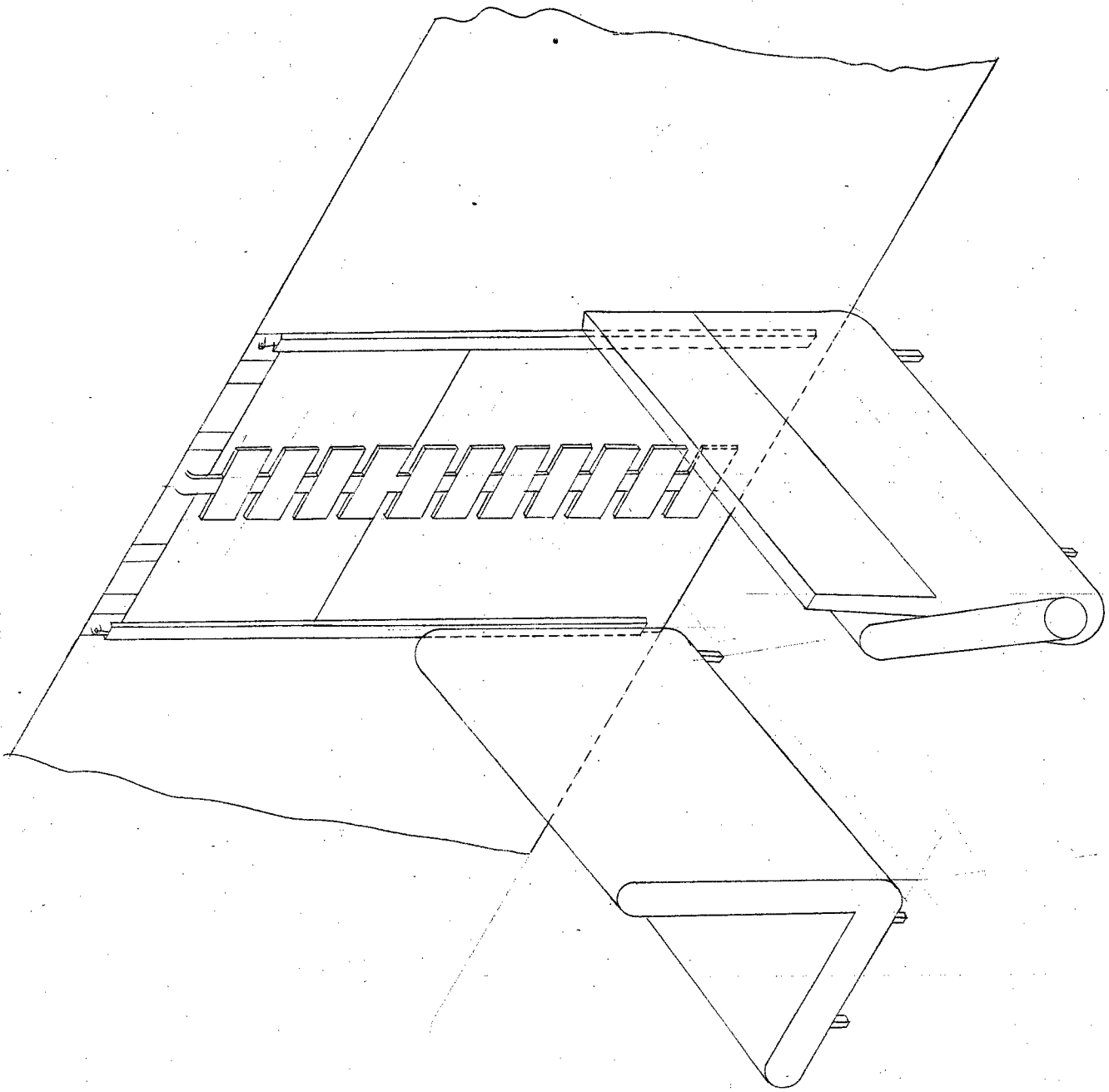


Figure 3

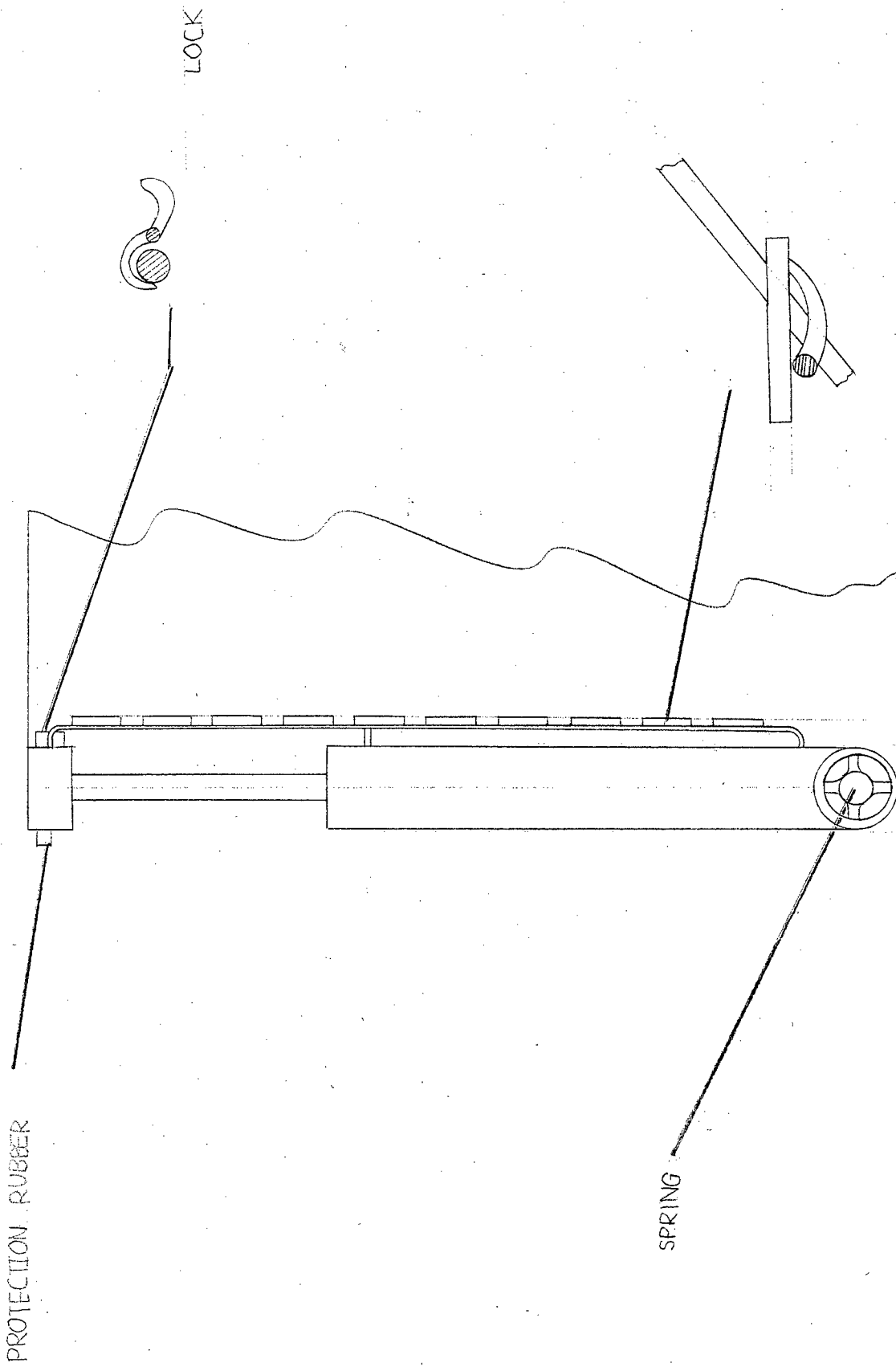


Figure 4

INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER IPC: B60R 21/02 (2006.01); B60J 9/02 (2006.01); B60R 3/02 (2006.01); B60J 5/04 (2006.01) According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) B60J, B60R Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPI; EPODOC; TXTnn		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0142851 A1 (KAWASAKI JUKOGYO) 29 May 1985 (29.05.1985) entire document	1-4
X	US 3861739 A (KINNEY) 21 January 1975 (21.01.1975) entire document	1-4
X	US 4216725 A (HALLAM) 12 August 1980 (12.08.1980) entire document	1-4
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"A" document defining the general state of the art which is not considered to be of particular relevance		"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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"O" document referring to an oral disclosure, use, exhibition or other means		"&" document member of the same patent family
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