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Min et al.

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(54) **SOCKET MODULE FOR AN ELECTRONIC RELAY**

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(**) Term: **14 Years**
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(51) **LOC (10) Cl.** **13-03**
(52) **U.S. Cl.**
USPC **D13/159**
(58) **Field of Classification Search**
USPC D13/110, 123, 146, 147, 151, 158-160,
D13/184; 439/639, 271, 535, 652, 709,
439/715-717, 736; 361/823, 686; D14/240,
D14/433, 434, 356-358
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D471,158	S	*	3/2003	Mori et al.	D13/147
7,553,199	B2	*	6/2009	Correll	439/715
D634,713	S	*	3/2011	Giordanino et al.	D13/159
D638,371	S	*	5/2011	Giordanino et al.	D13/159
D671,897	S	*	12/2012	Kettern et al.	D13/149
2002/0132504	A1	*	9/2002	Mori et al.	439/160

* cited by examiner

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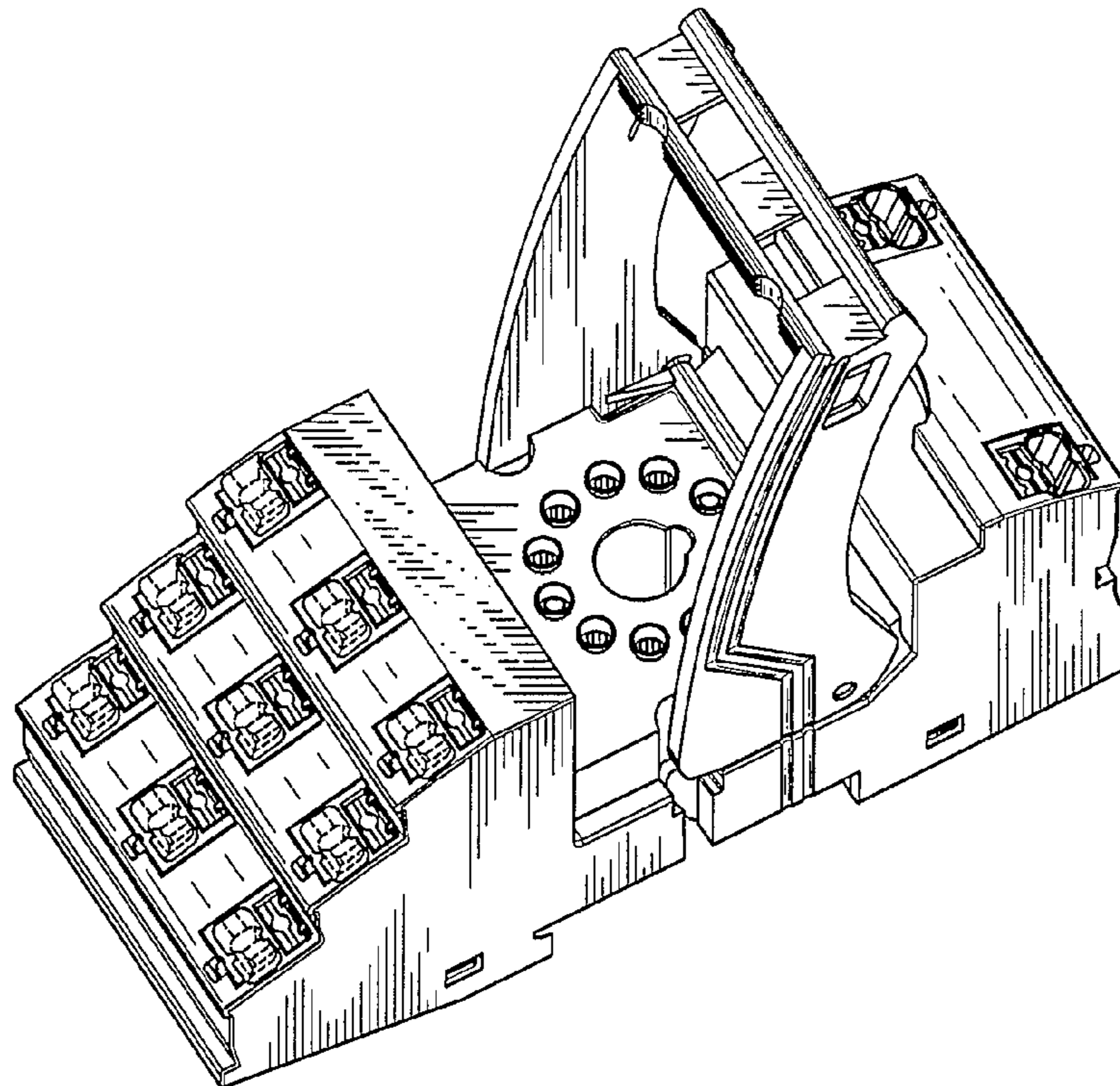
(57) **CLAIM**

The ornamental design for a socket module for an electronic relay, as shown and described.

DESCRIPTION

FIG. 1 is a top front perspective view of a socket module for an electronic relay in accordance with our new design; FIG. 2 is a front elevation view thereof; FIG. 3 is a rear elevation view thereof; FIG. 4 is a right side elevation view thereof; FIG. 5 is a left side elevation view thereof; and, FIG. 6 is a top plan view thereof.
The broken line portion of the figure drawings is included to show unclaimed subject matter only and forms no part of the claimed design.

1 Claim, 3 Drawing Sheets



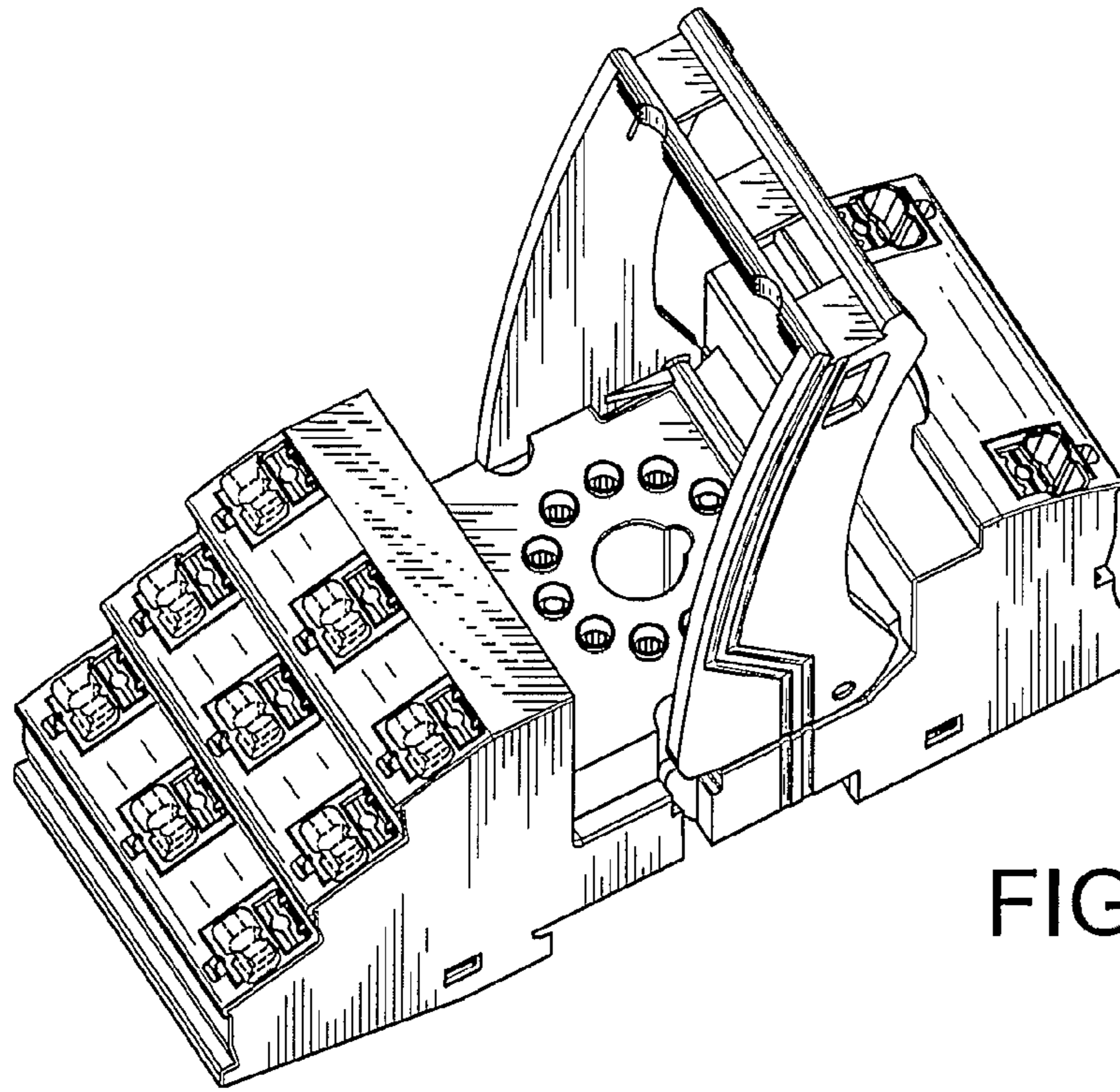


FIG. 1

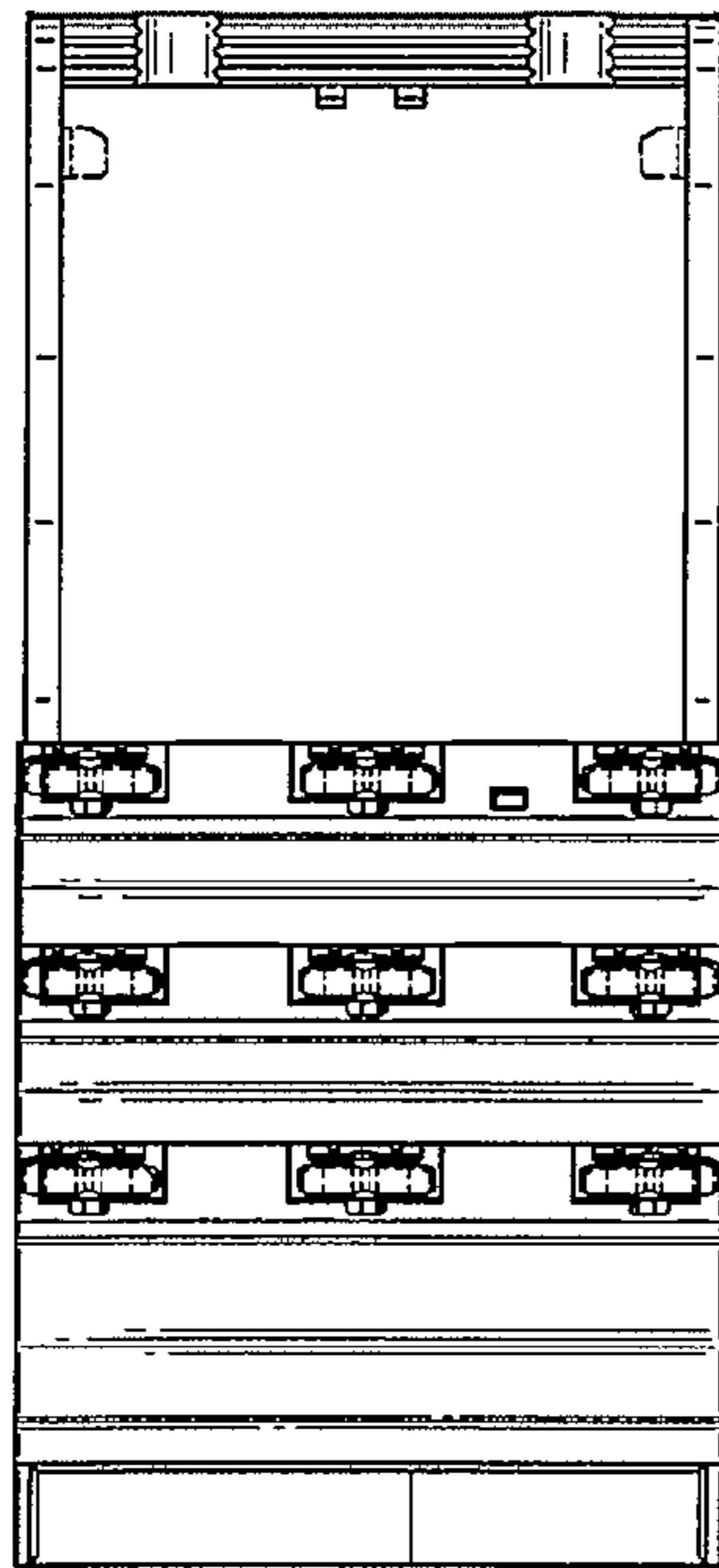


FIG. 2

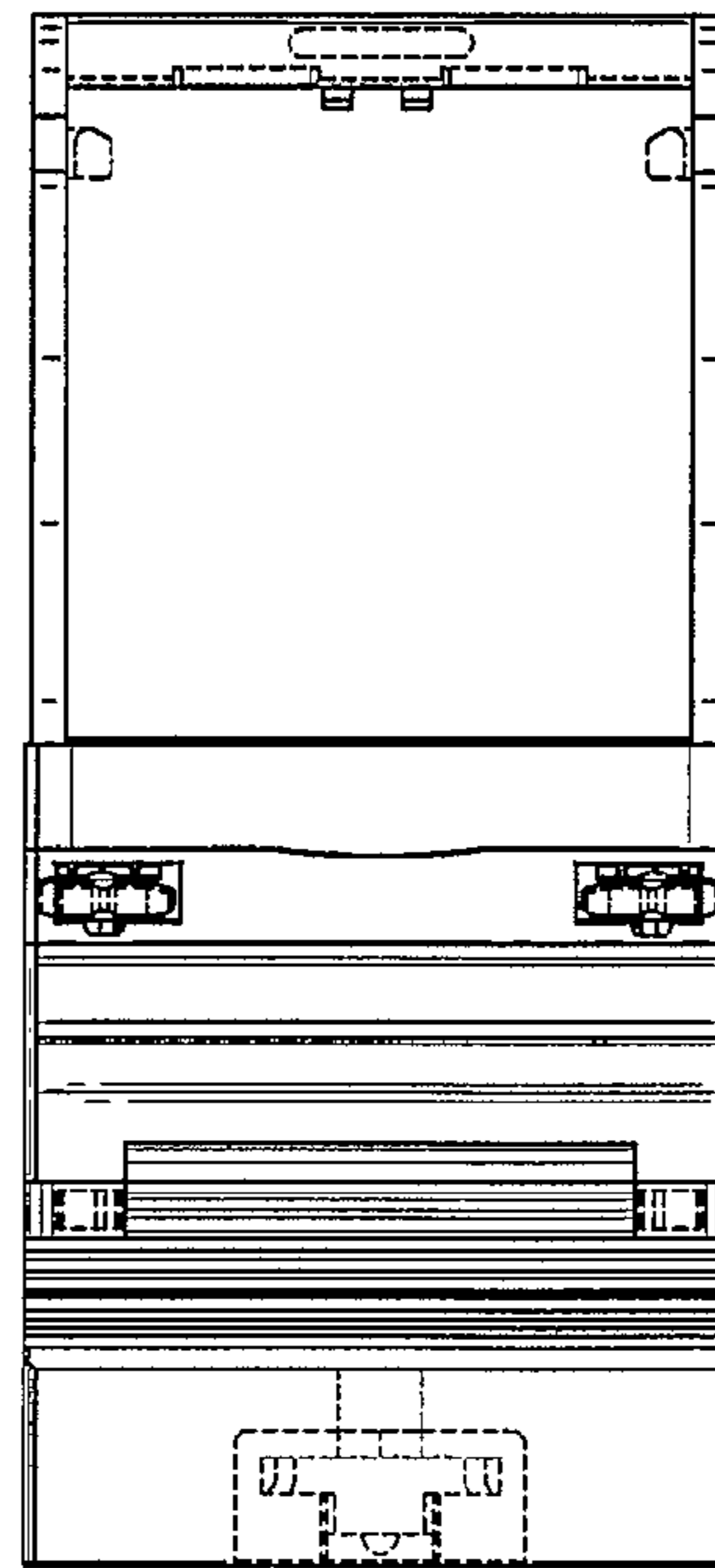


FIG. 3

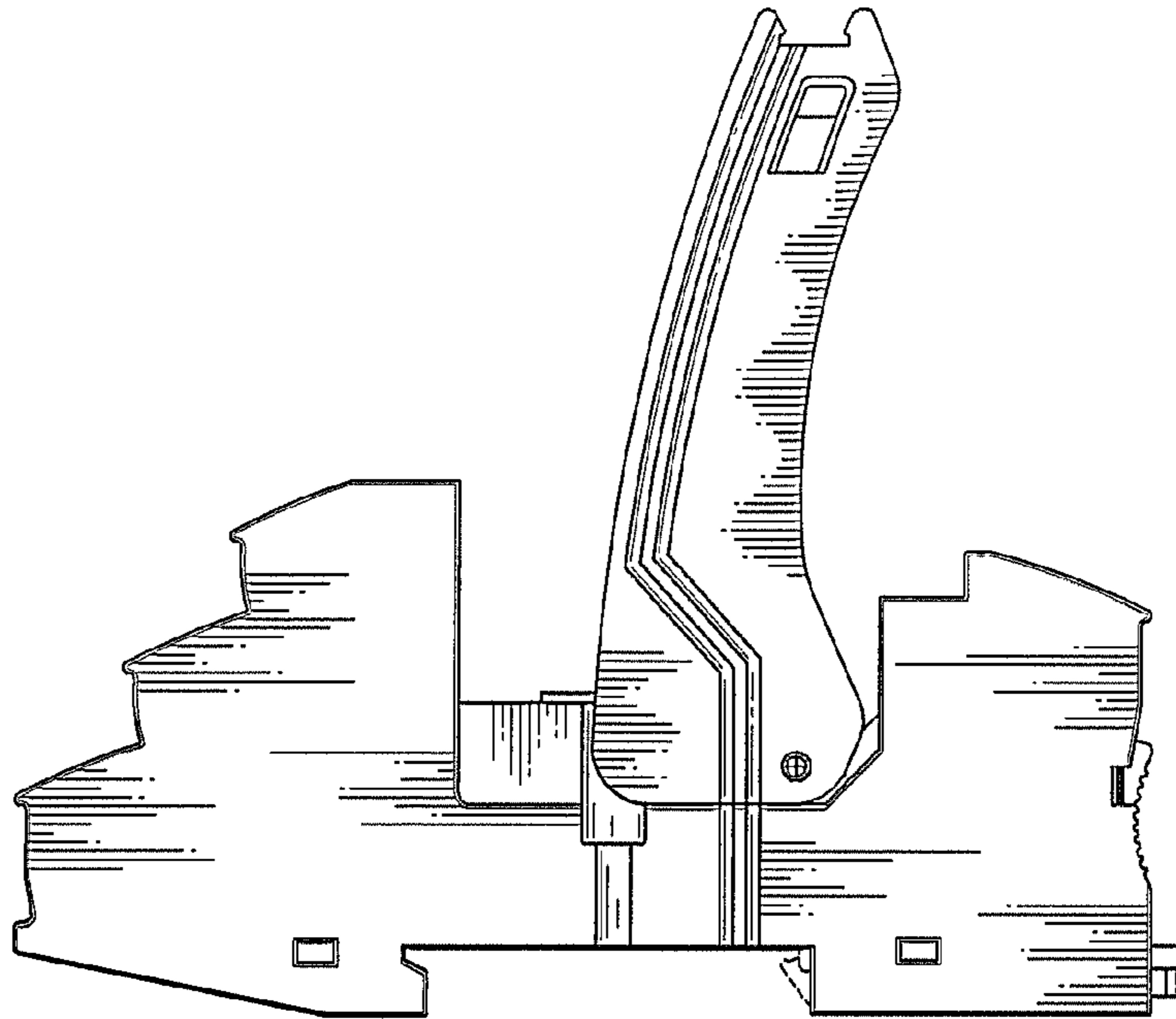


FIG. 4

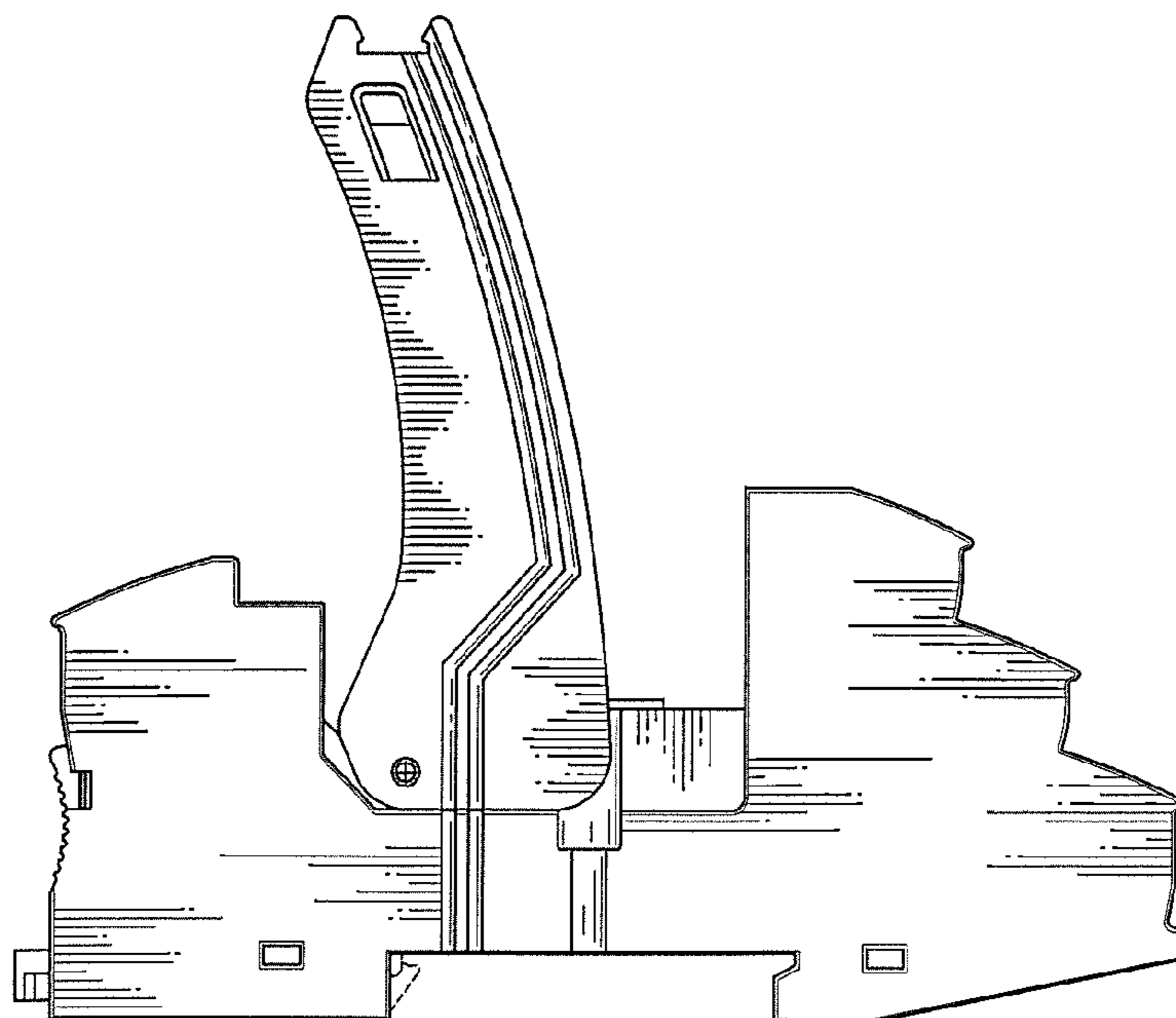


FIG. 5

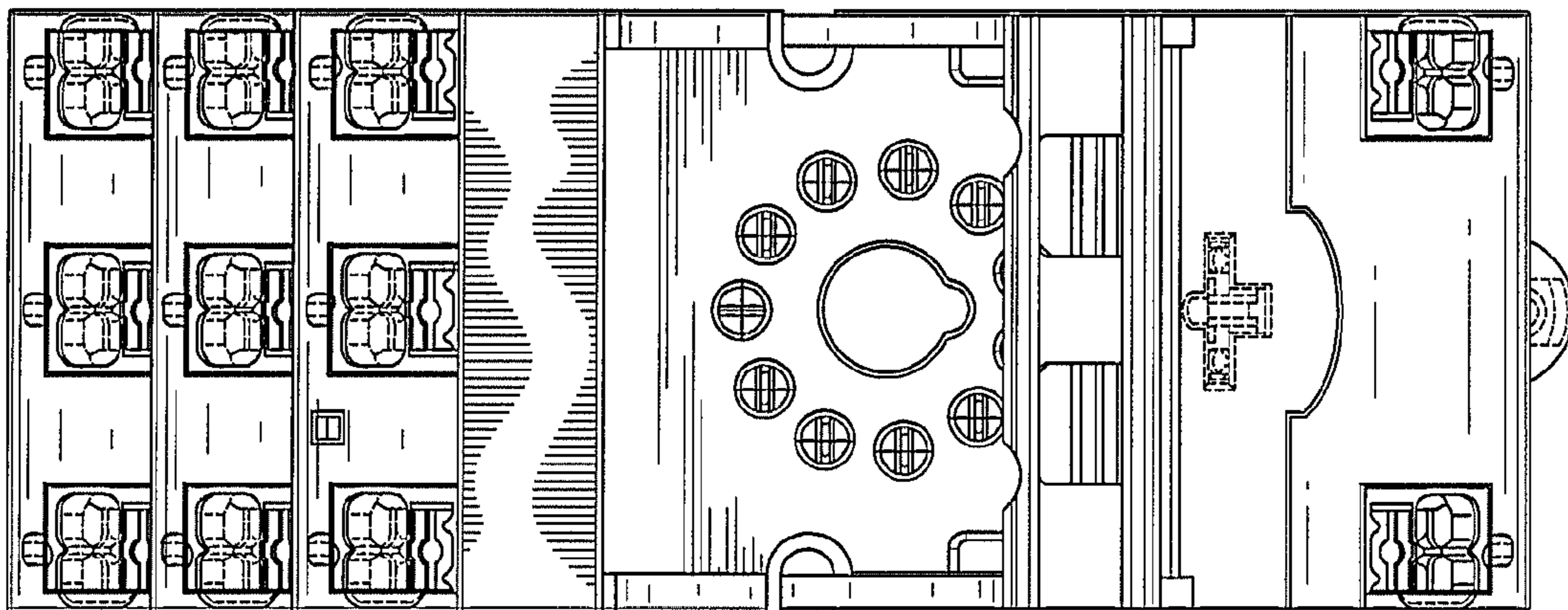


FIG. 6