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(12) **United States Design Patent**
Hanzawa et al.

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(45) **Date of Patent:** **** May 22, 2012**

(54) **AIRFLOW SENSOR**

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(**) Term: **14 Years**

(21) Appl. No.: **29/385,385**

(22) Filed: **Feb. 14, 2011**

(30) **Foreign Application Priority Data**

Sep. 17, 2010 (JP) 2010-022428

(51) **LOC (9) Cl.** **10-03**

(52) **U.S. Cl.** **D10/103; D10/96**

(58) **Field of Classification Search** D10/96,
D10/103; 73/861.65-861.66; 374/E13.006

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,653,538	A *	8/1997	Phillips	374/138
D447,972	S *	9/2001	Igarashi et al.	D10/96
2003/0005779	A1 *	1/2003	Bernard	73/861.65
2006/0056489	A1 *	3/2006	Bernard et al.	374/208

FOREIGN PATENT DOCUMENTS

JP D 1107328 S 4/2001

* cited by examiner

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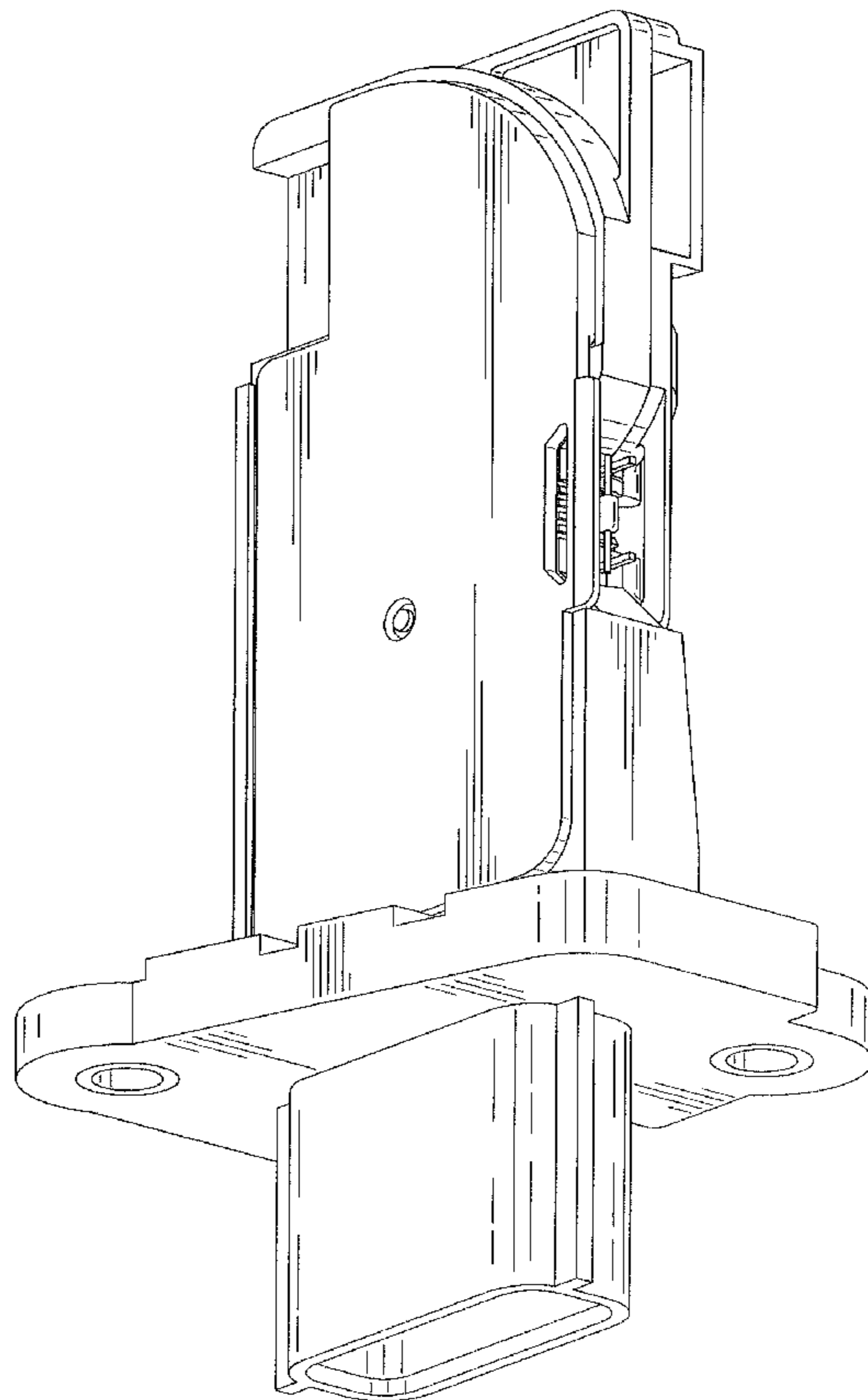
(57) **CLAIM**

We claim the ornamental design for an airflow sensor, as shown.

DESCRIPTION

FIG. 1 is a front, bottom and right side perspective view of an airflow sensor showing our new design;
FIG. 2 is a rear, top and left side perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a left side elevational view thereof; and,
FIG. 8 is a right side elevational view thereof.

1 Claim, 7 Drawing Sheets



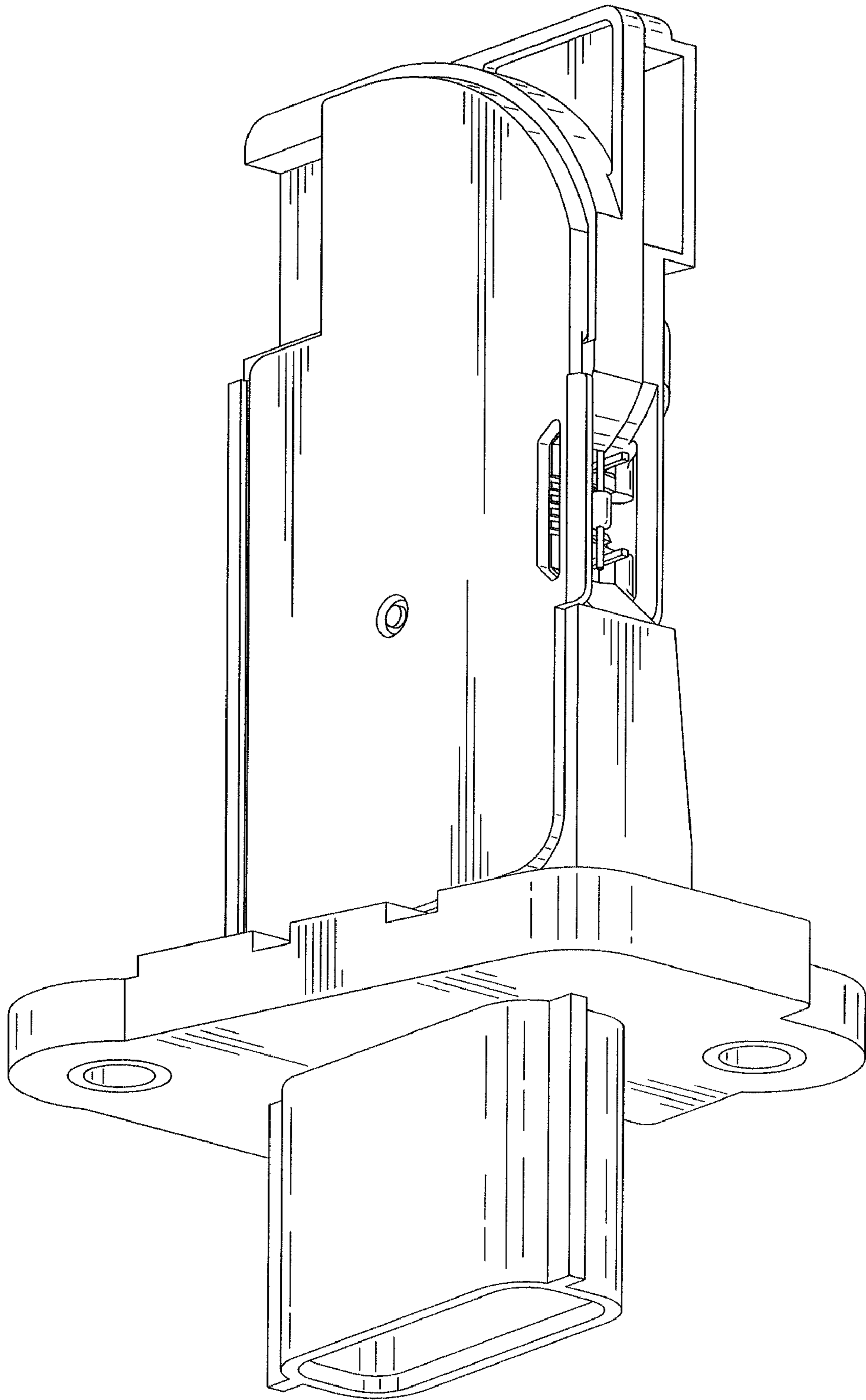


FIG. 1

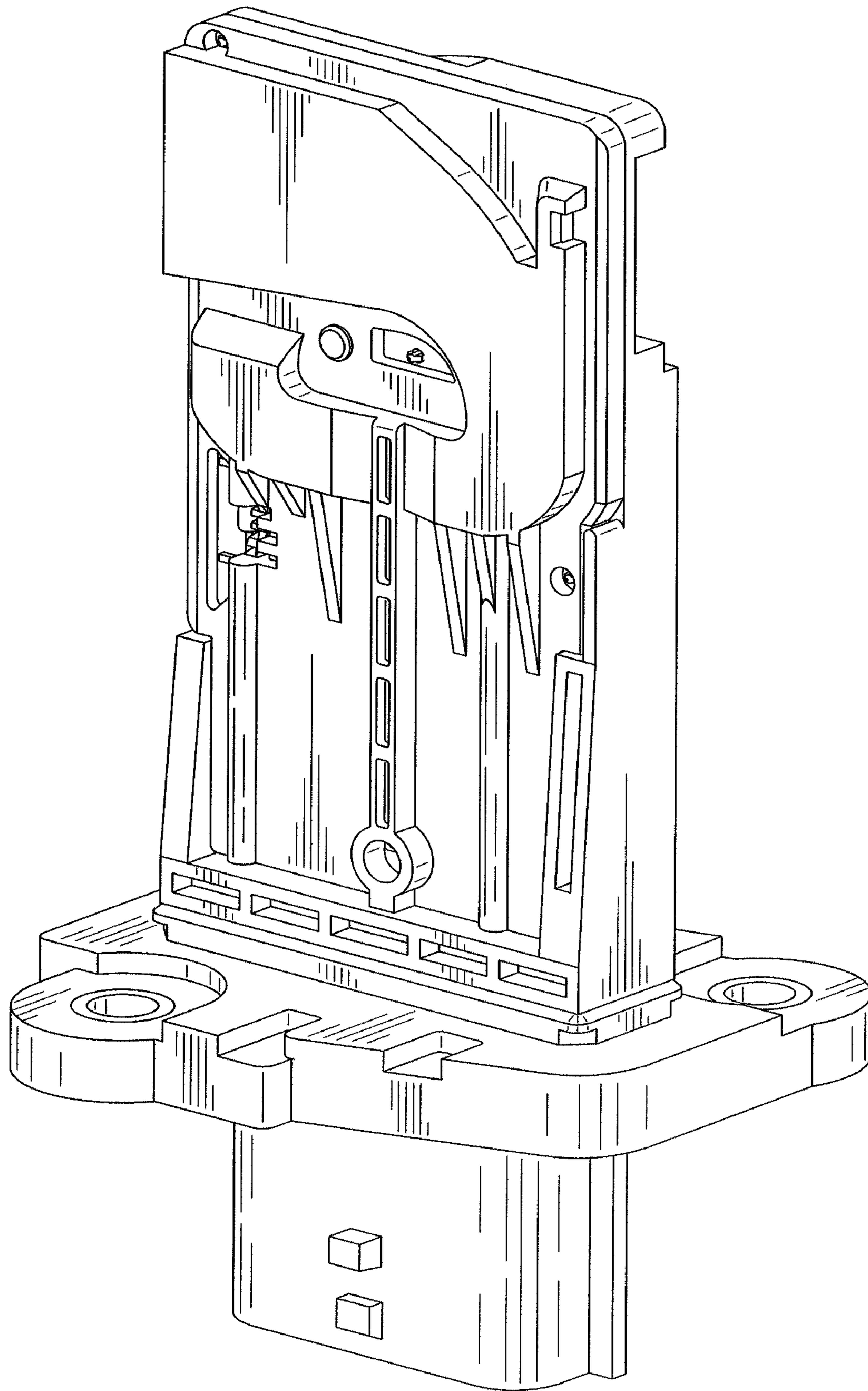


FIG. 2

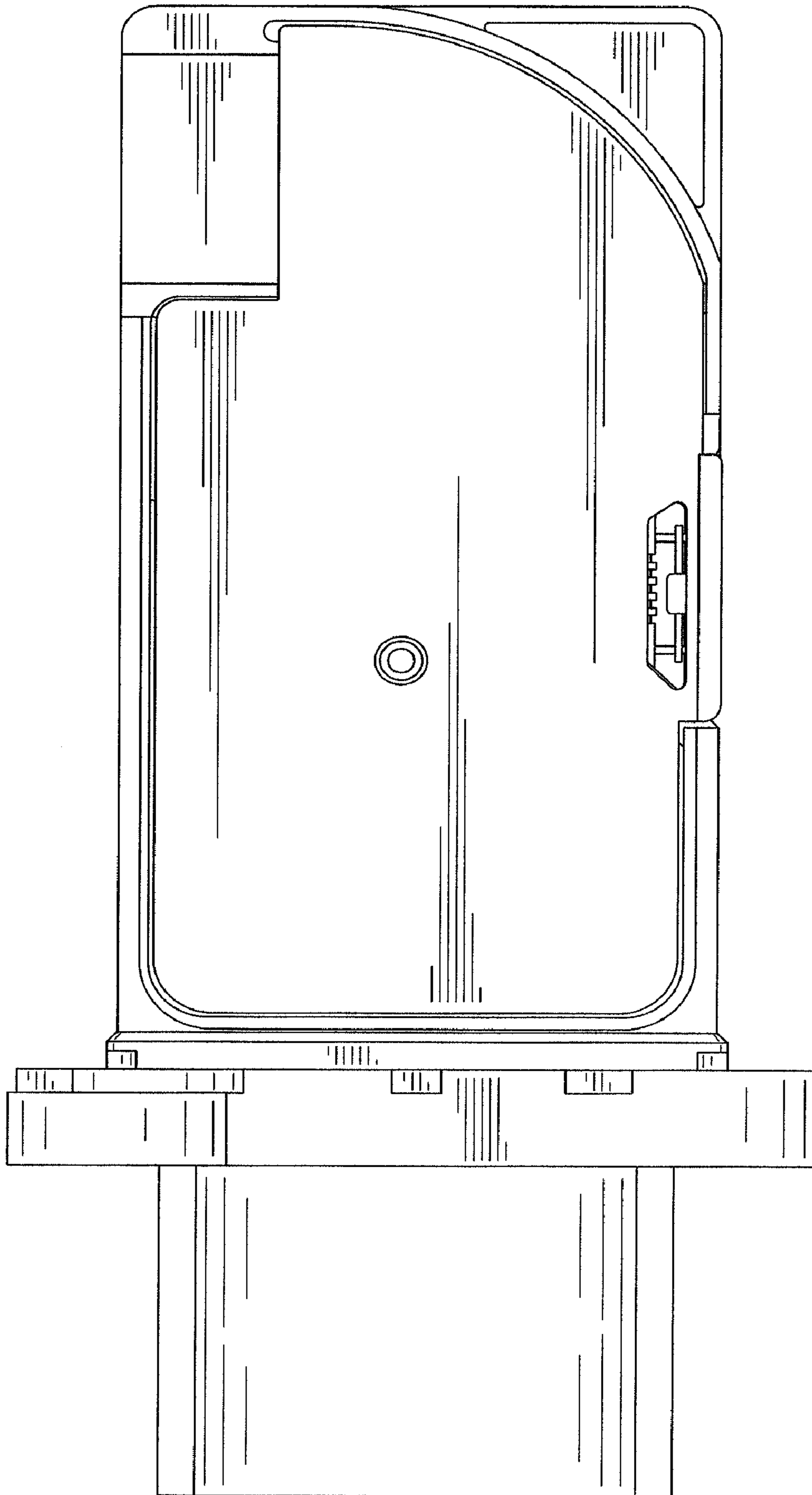


FIG. 3

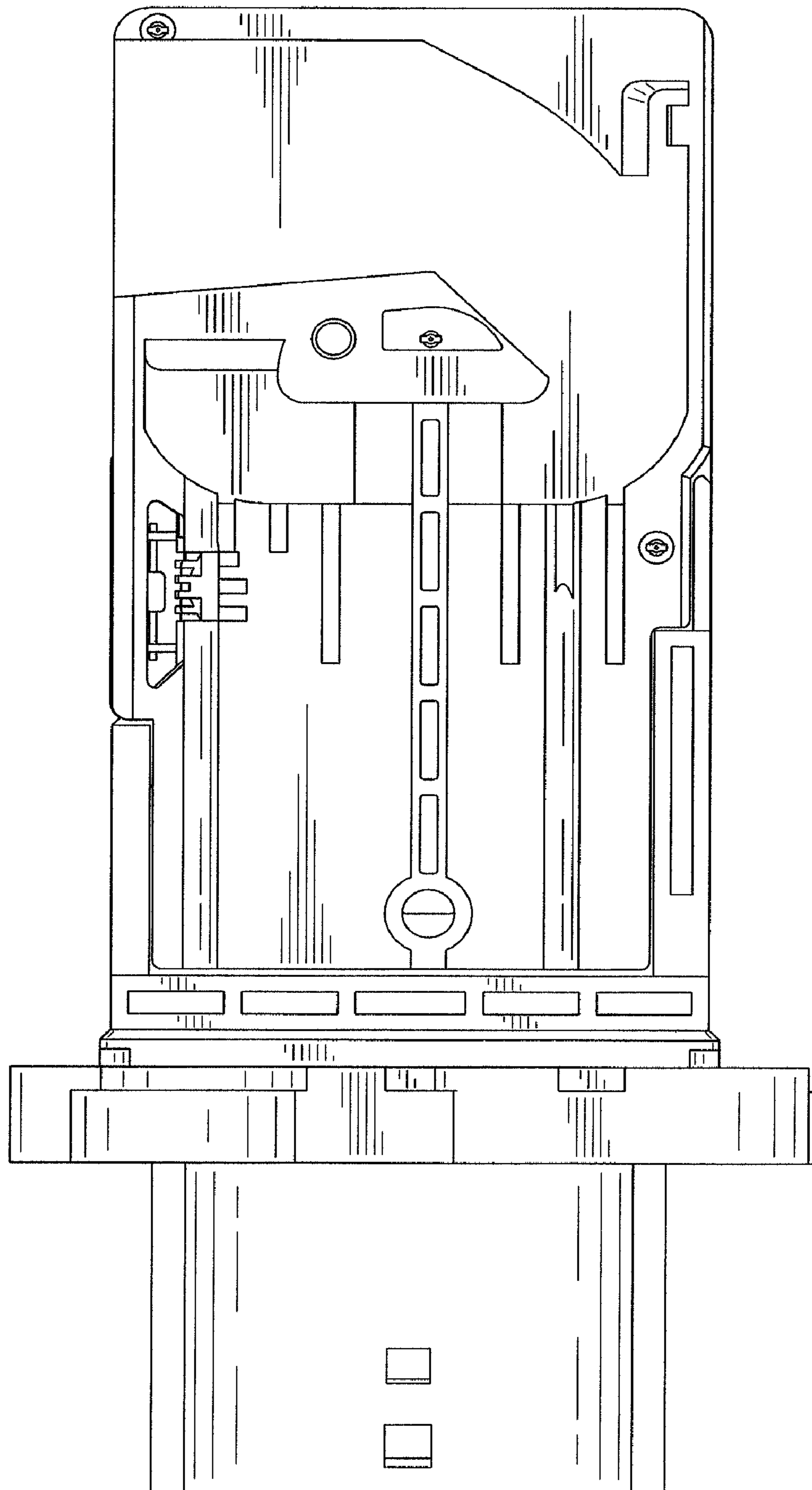


FIG. 4

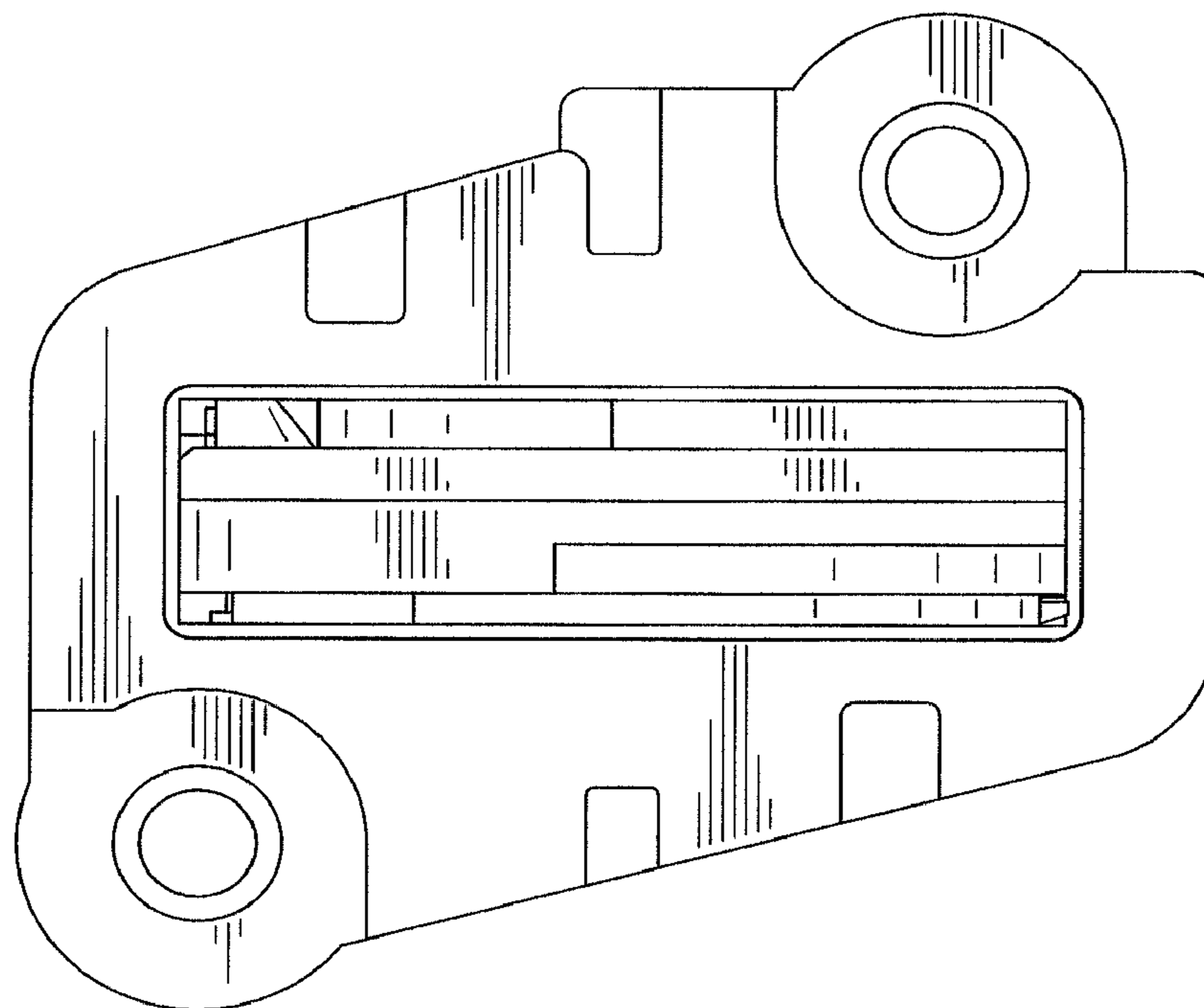


FIG. 5

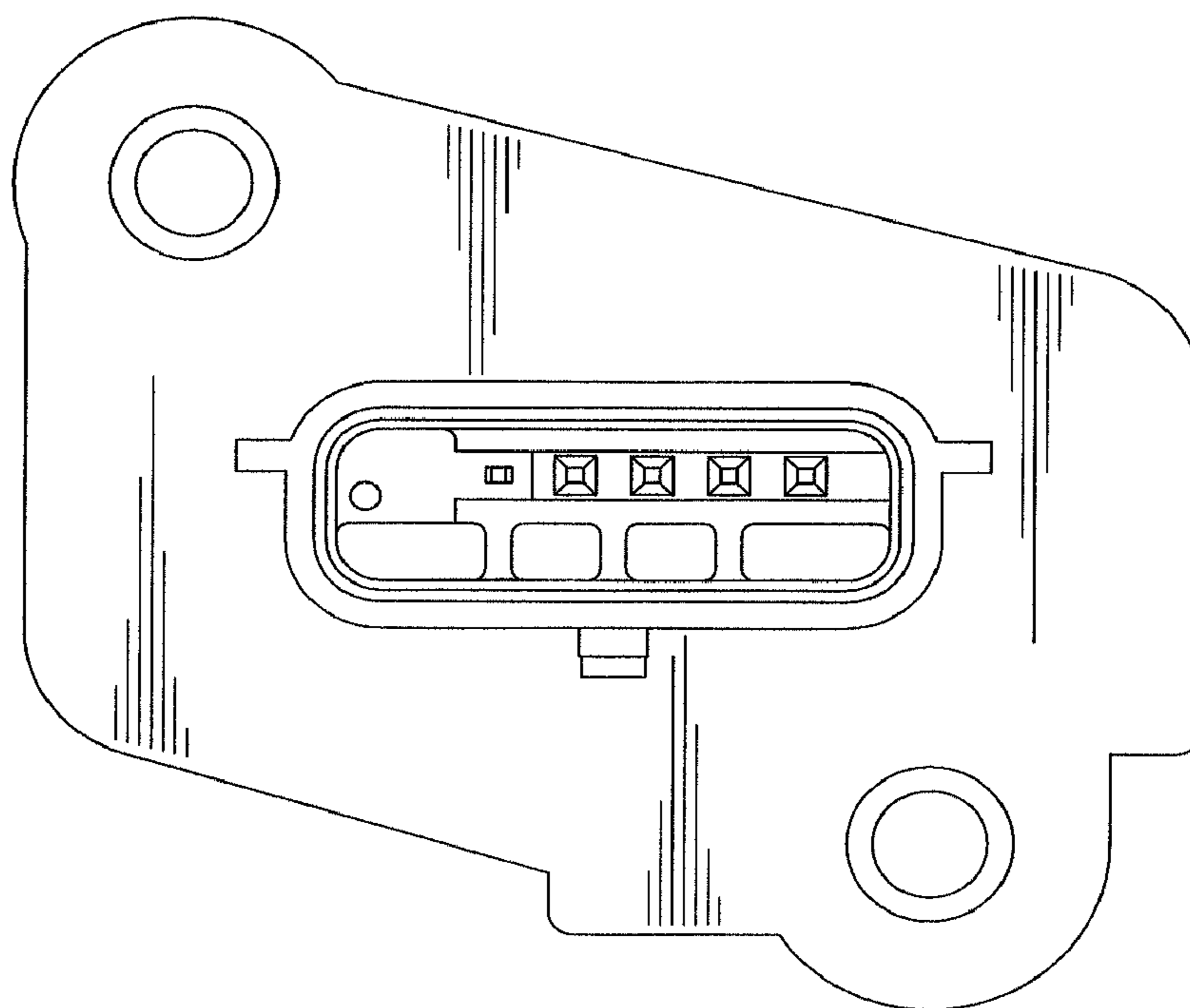


FIG. 6

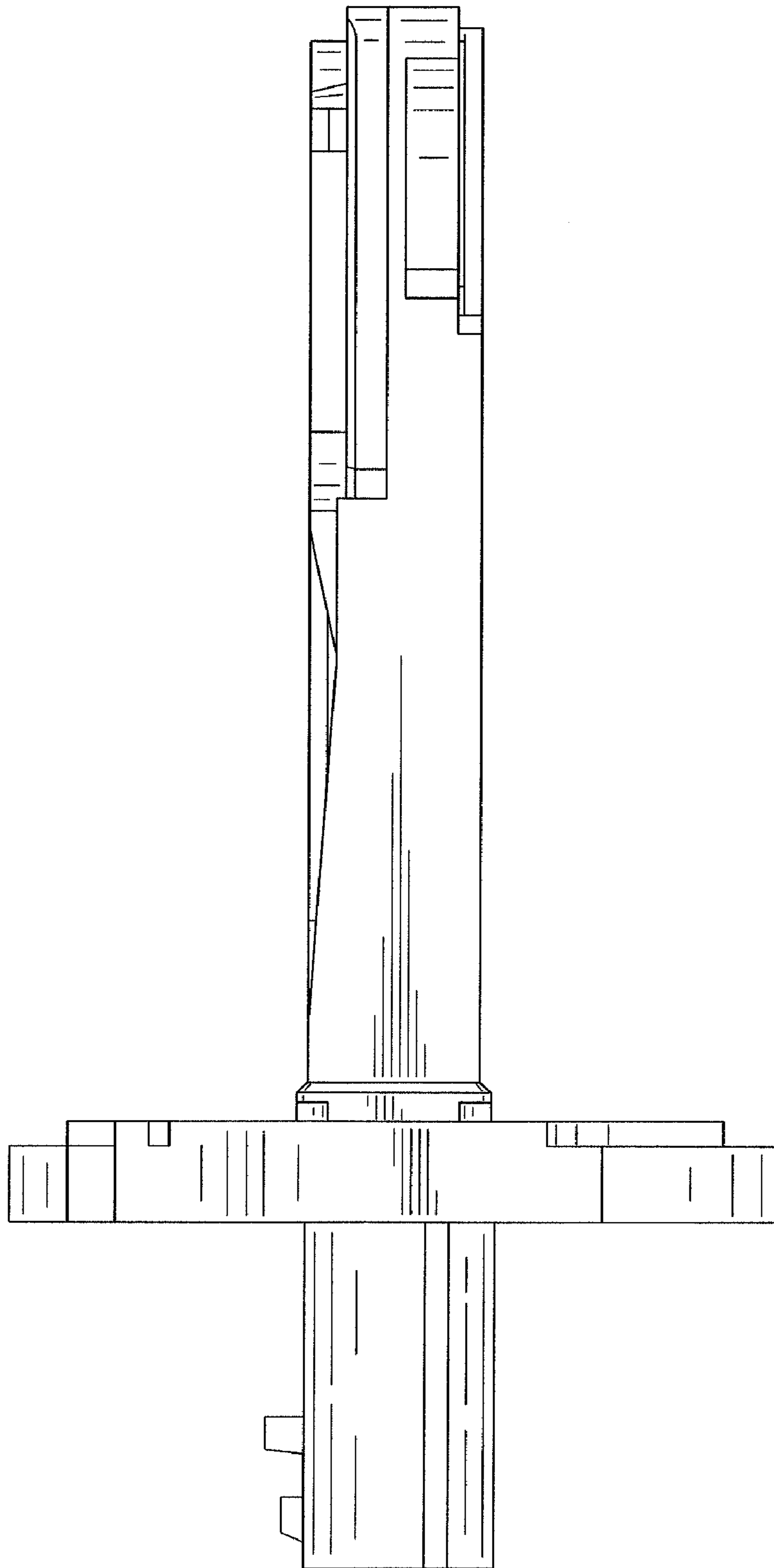


FIG. 7

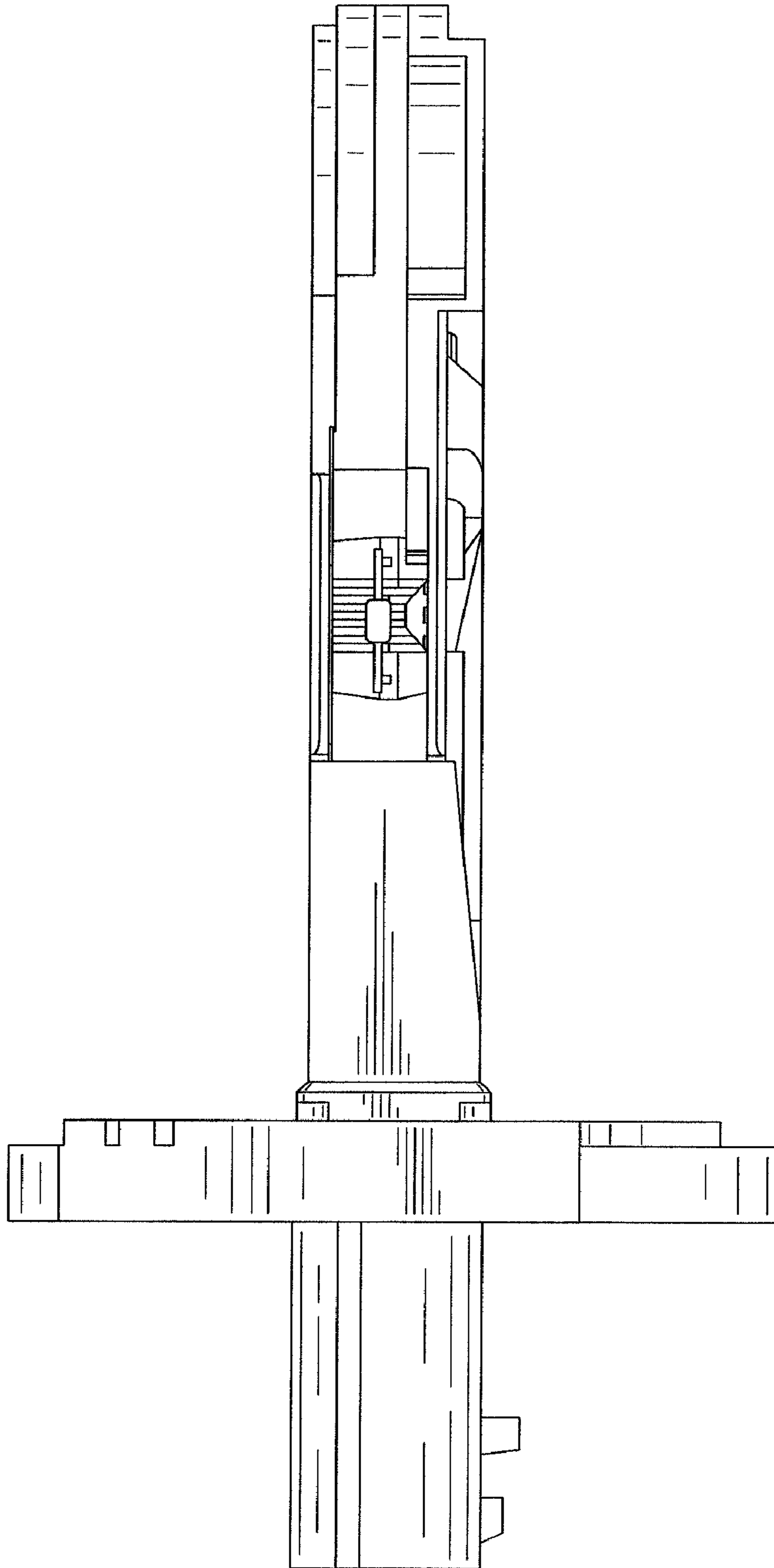


FIG. 8