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(12) **United States Design Patent** (10) **Patent No.:** **US D523,599 S**
Wang (45) **Date of Patent:** **** Jun. 20, 2006**

(54) **VACUUM CLEANER**

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

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(51) **LOC (8) Cl.** **15-05**

(52) **U.S. Cl.** **D32/21**

(58) **Field of Classification Search** D32/17-18,
D32/21-24, 31; 15/143.1, 320-321, 323,
15/327.1, 327.2, 327.4, 327.5, 327.6, 327.7,
15/329, 344, 350-353, 410, 412-413, DIG. 8,
15/DIG. 10; 55/337, 429, 459.1, 459.2, DIG. 2,
55/DIG. 3; 417/423.2; 95/268, 271
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a vacuum cleaner, as shown and
described.

DESCRIPTION

FIG. 1 is a perspective view of a vacuum cleaner showing
my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

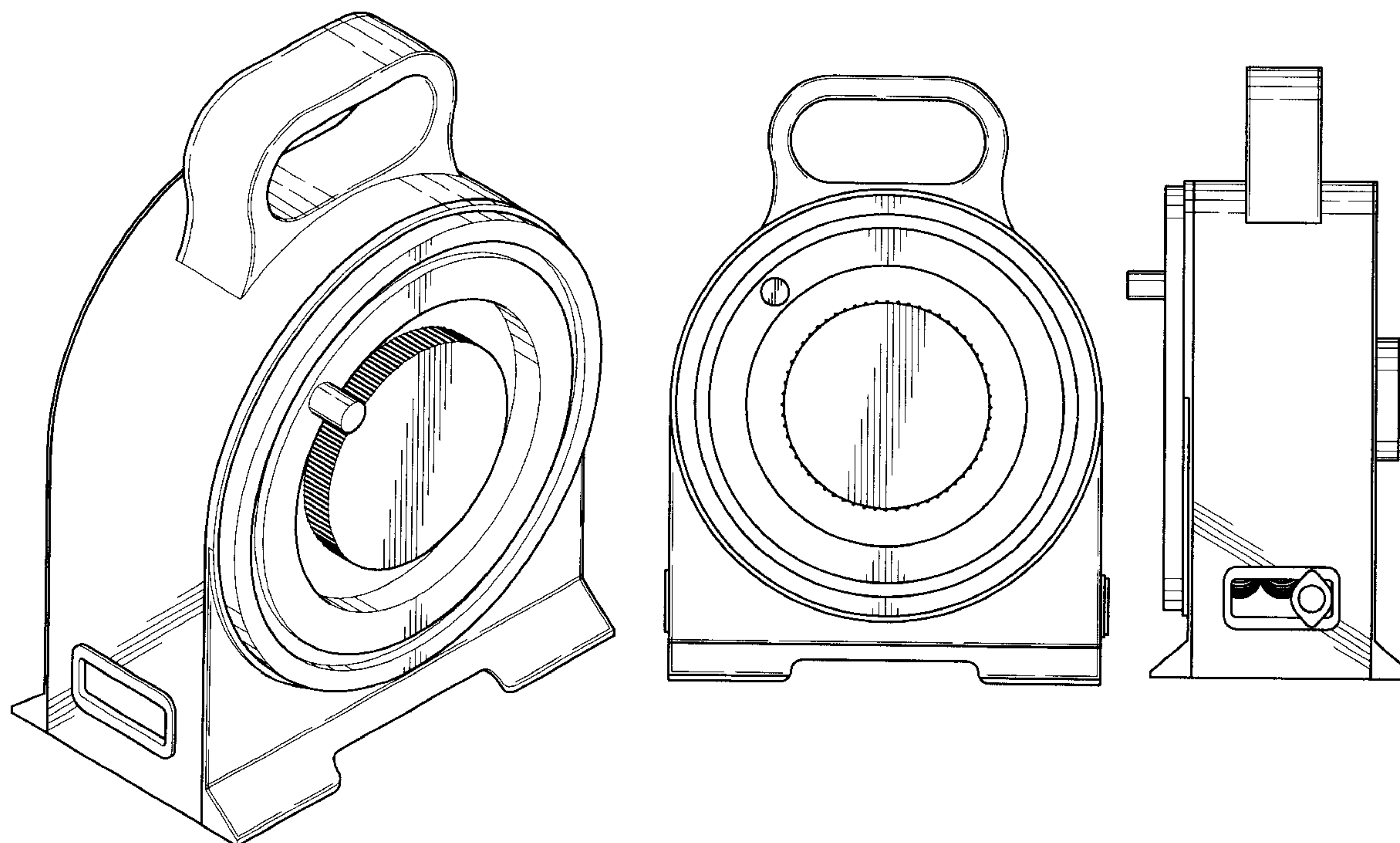
FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view.

1 Claim, 4 Drawing Sheets



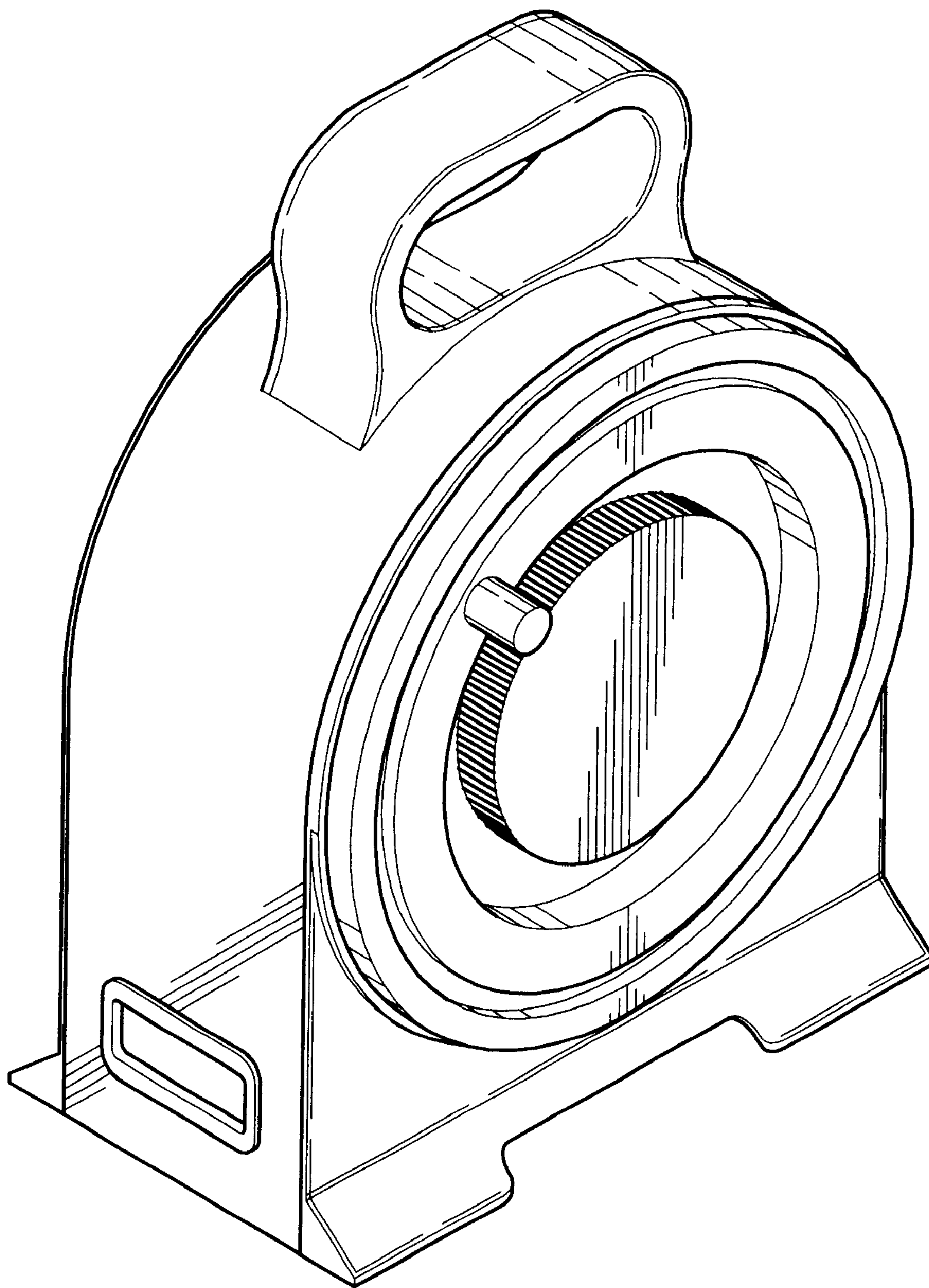


FIG. 1

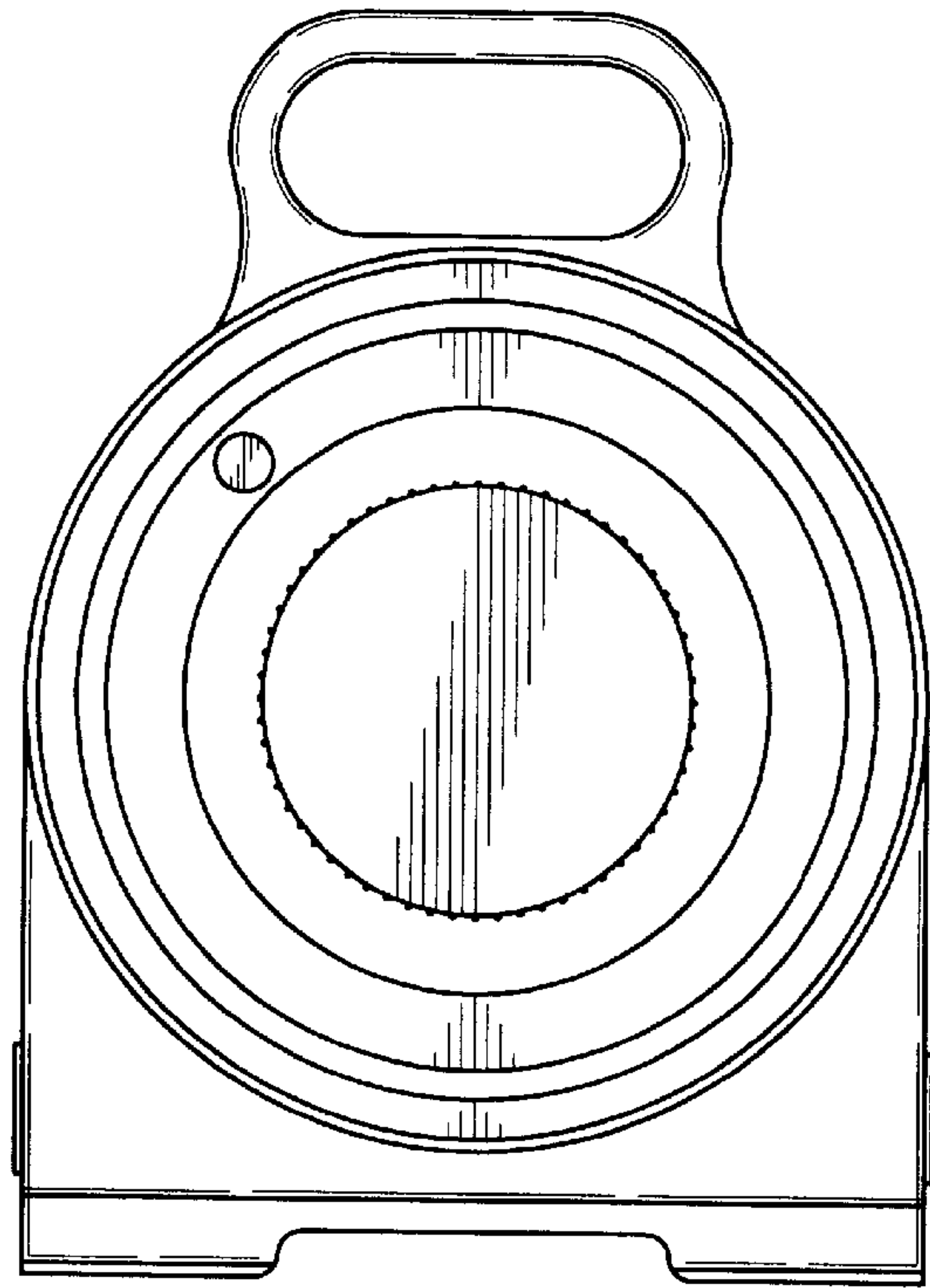


FIG. 2

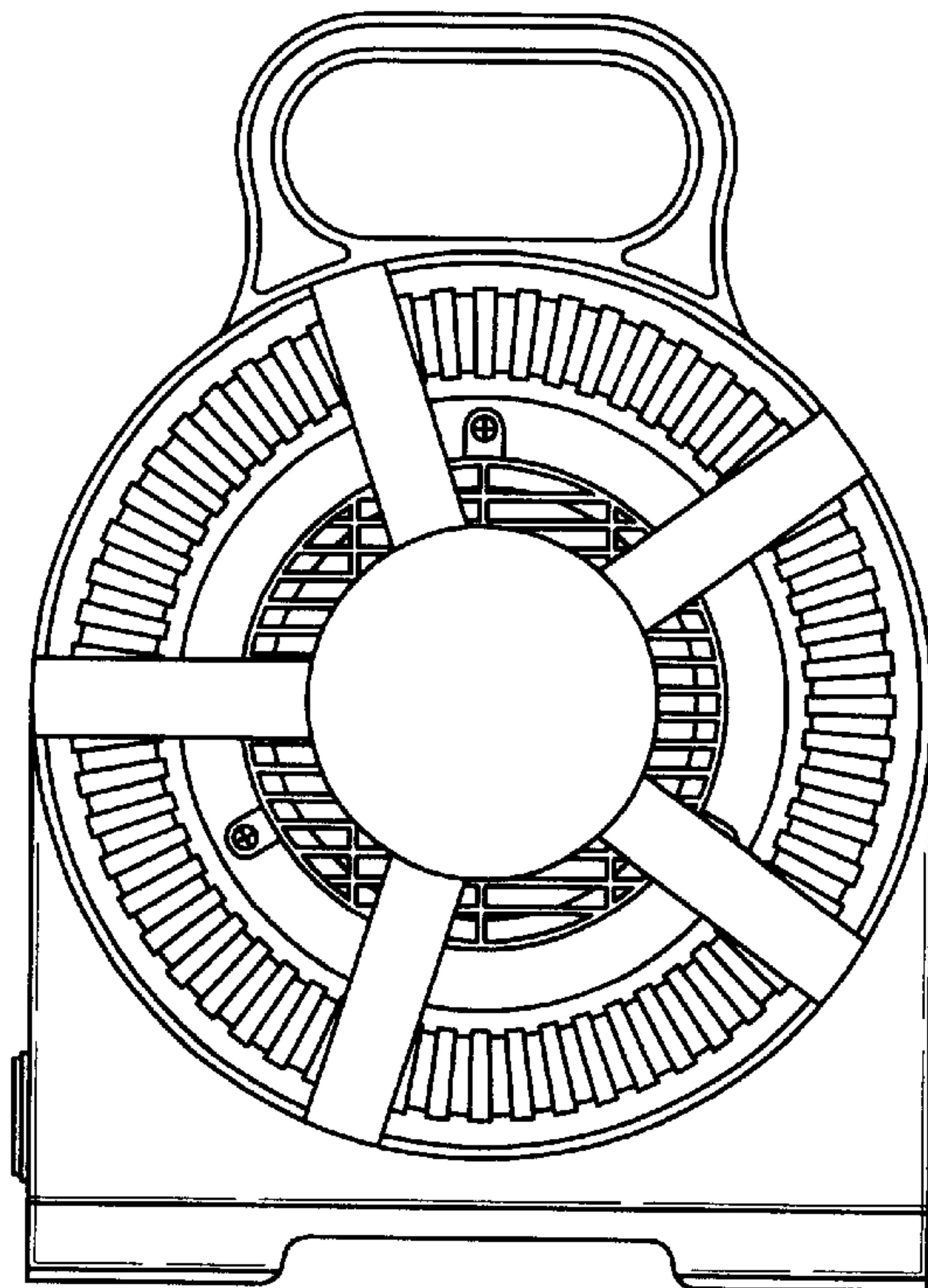


FIG. 3

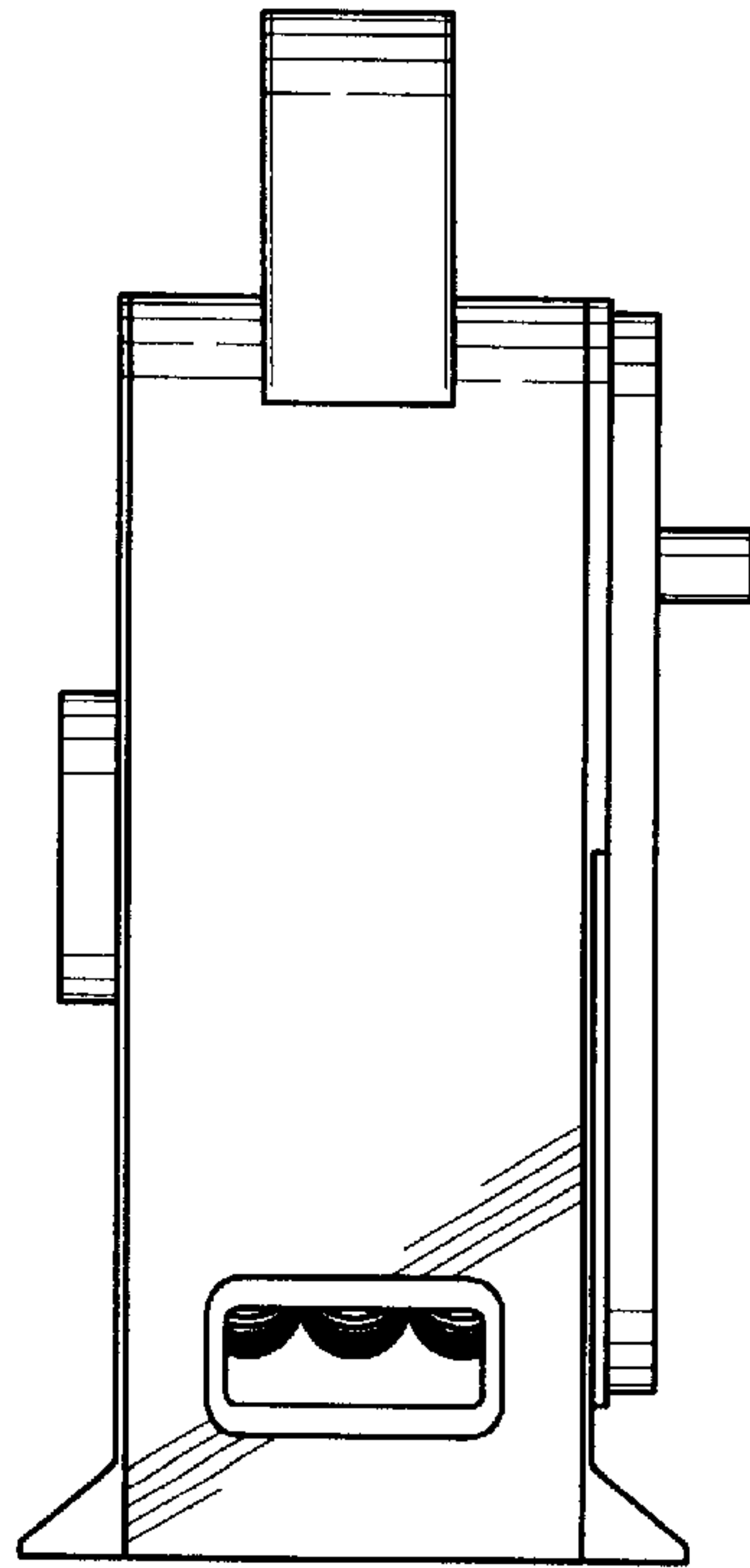


FIG. 4

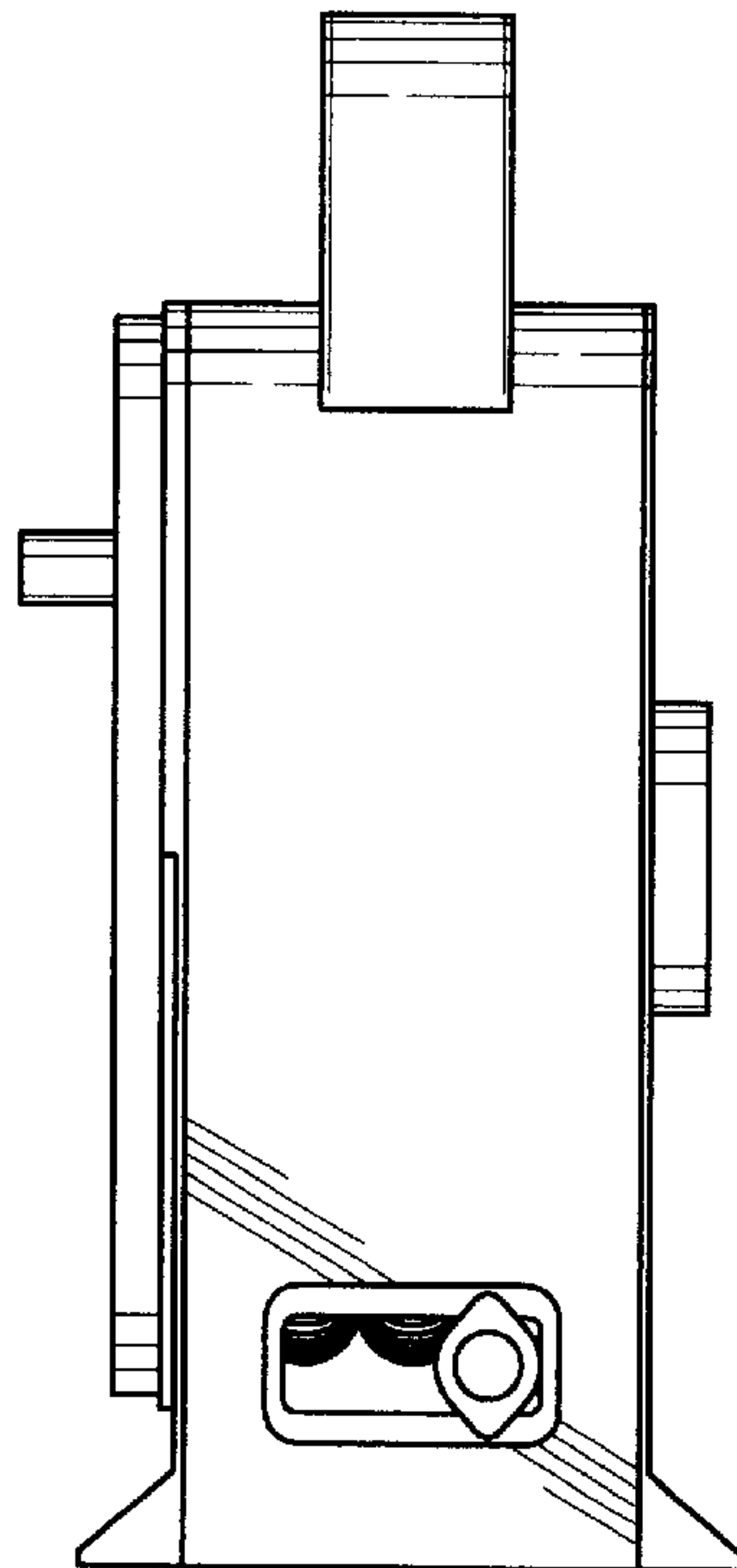


FIG. 5

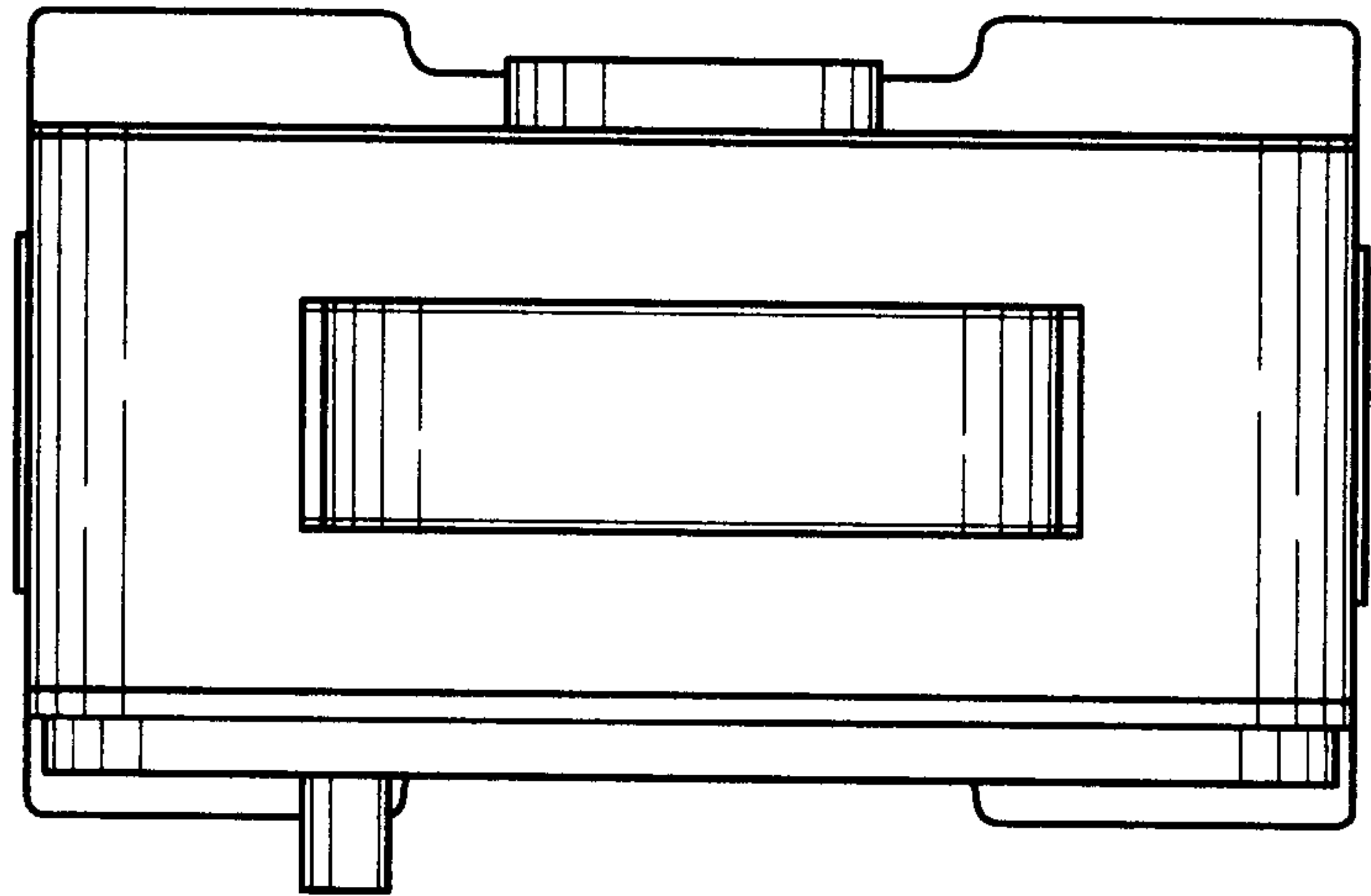


FIG. 6

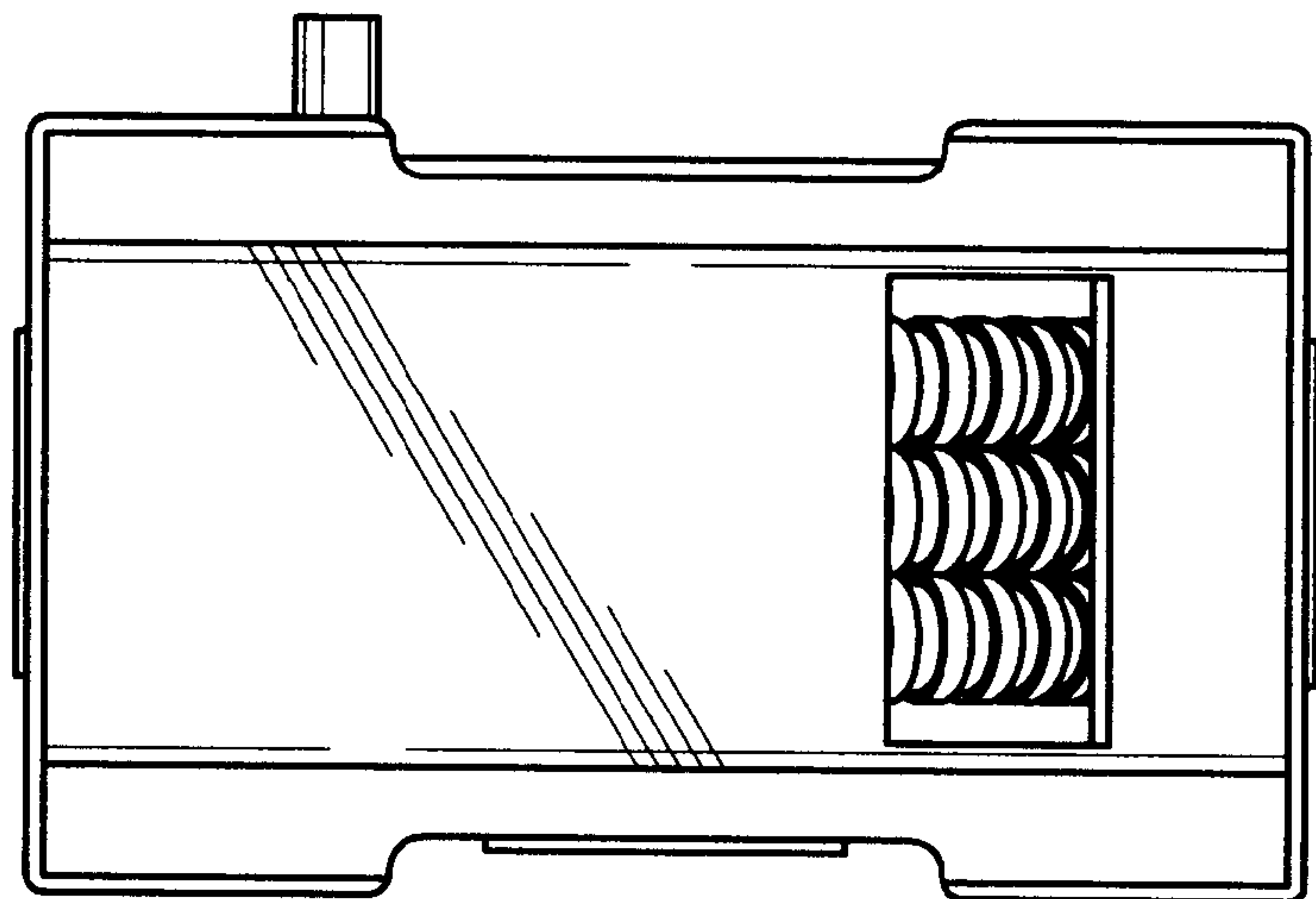


FIG. 7