

United States Patent [19]

Yamada et al.

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[45] Date of Patent: **** Oct. 9, 1984**

[54] **BATTERY OPERATED RECORD CLEANER**

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both of Osaka, Japan

[73] Assignee: **Matsushita Electric Industrial Co.,**
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[**] Term: **14 Years**

[21] Appl. No.: **348,910**

[22] Filed: **Feb. 16, 1982**

[30] **Foreign Application Priority Data**

Aug. 13, 1981 [JP] Japan 56-35873
[52] U.S. Cl. **D32/35**
[58] Field of Search **D32/35, 46; 15/DIG. 14,**
15/256.5, 23; 369/72, 73, 74

[56] **References Cited**

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Macpeak, and Seas

[57] **CLAIM**

The ornamental design for a battery operated record cleaner, as shown.

DESCRIPTION

FIG. 1 is a front, top and right side perspective view of a battery operated record cleaner showing our new design;
FIG. 2 is a right side elevational view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a front elevational view thereof;
FIG. 6 is a rear elevational view thereof; and
FIG. 7 is a left side elevational view thereof.

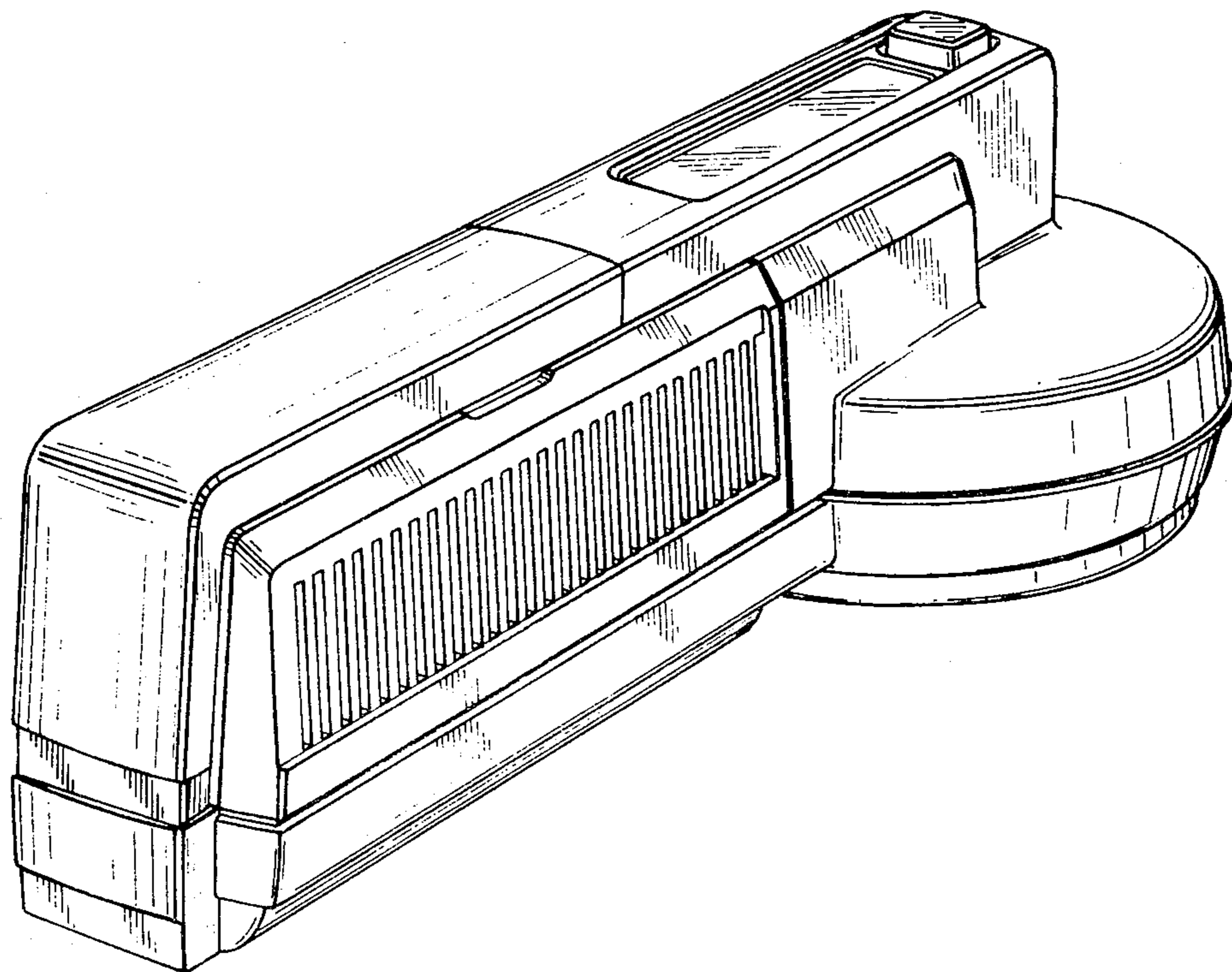


FIG. 1

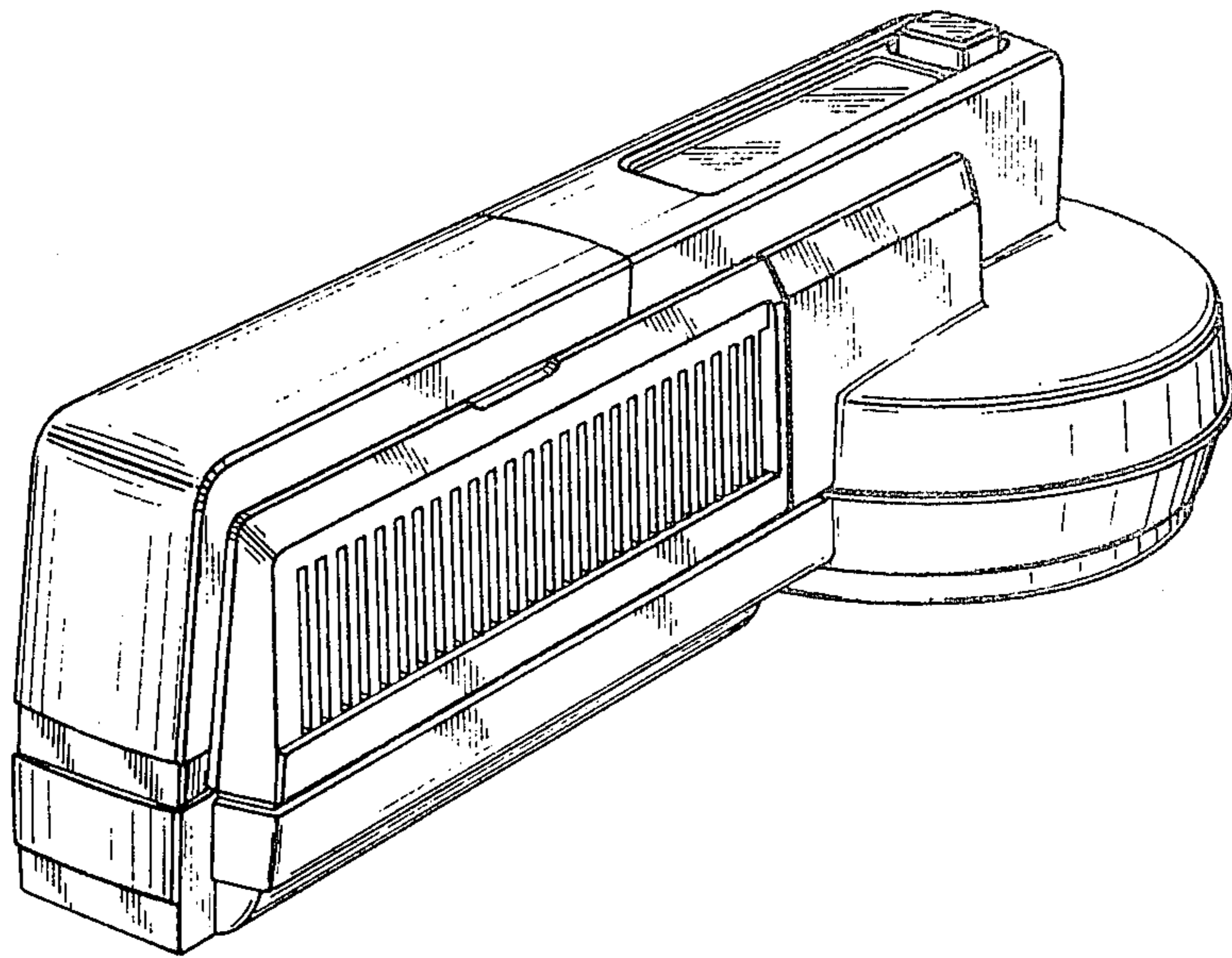


FIG. 2

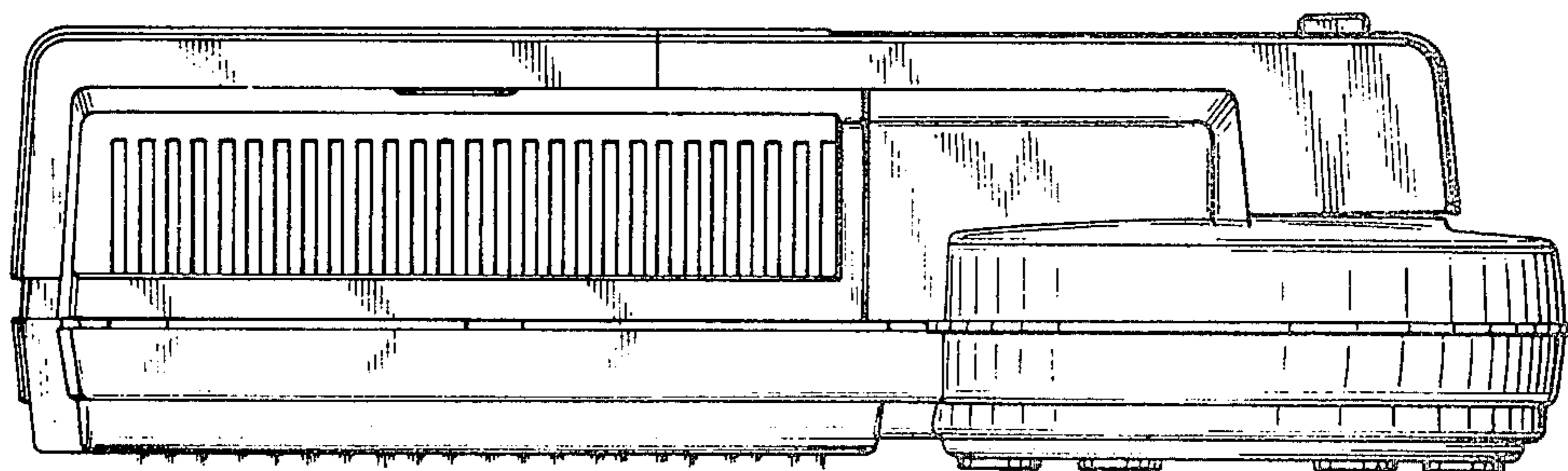


FIG. 3

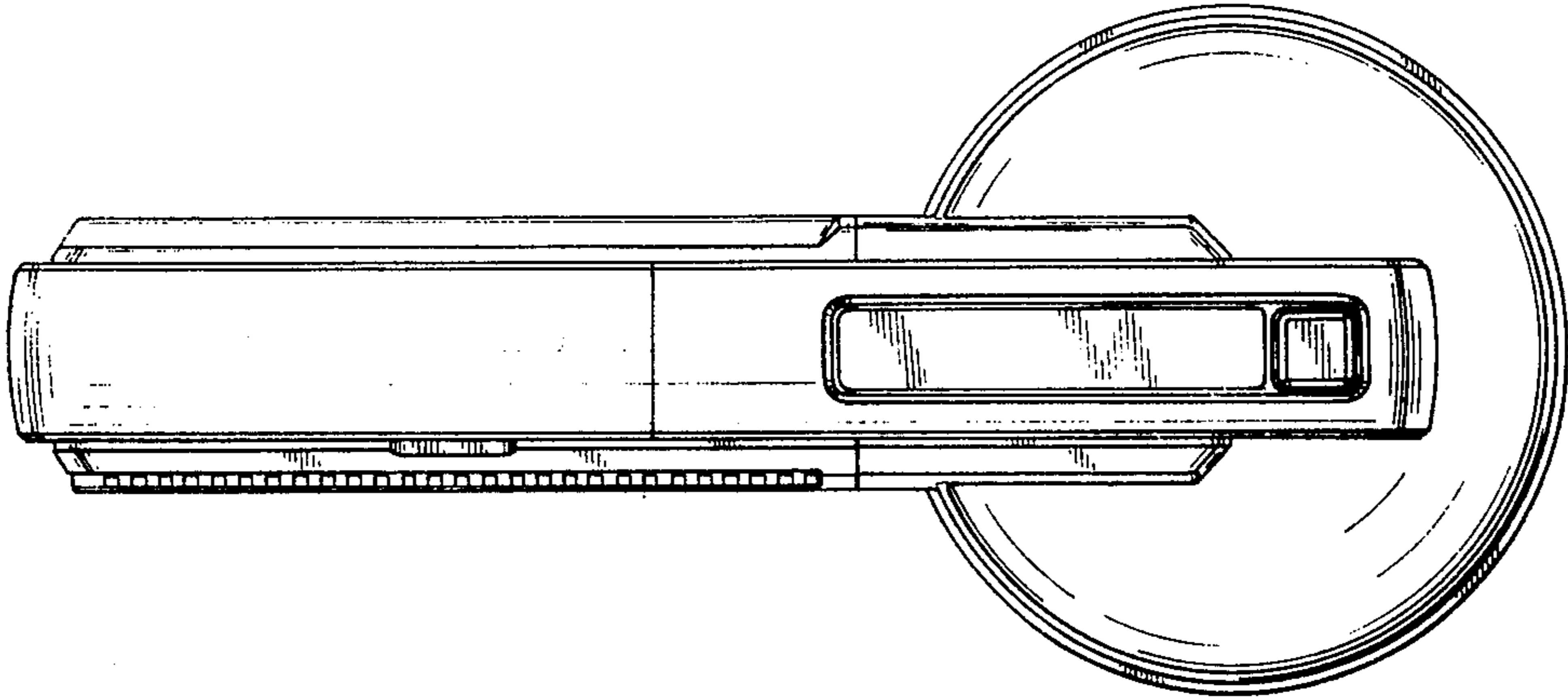


FIG. 4

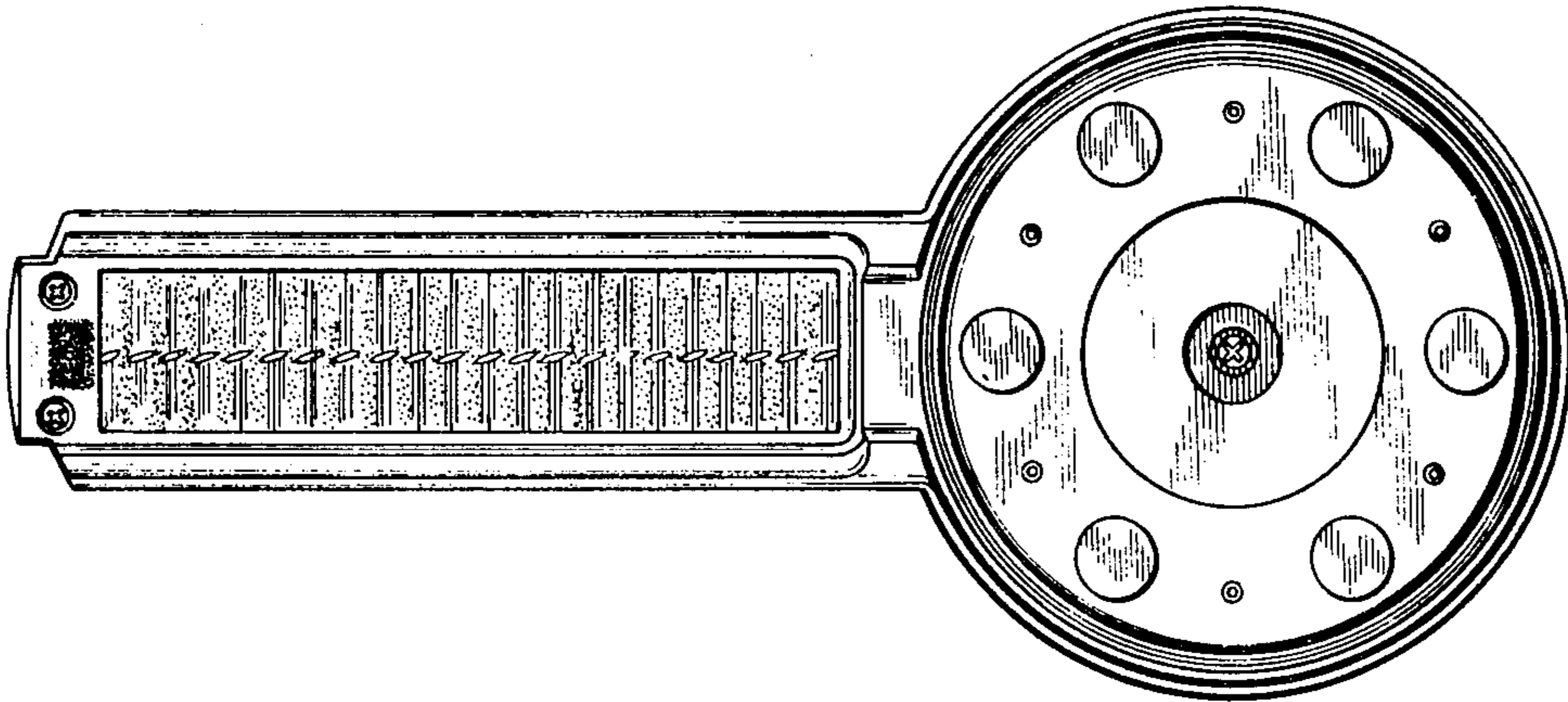


FIG. 5

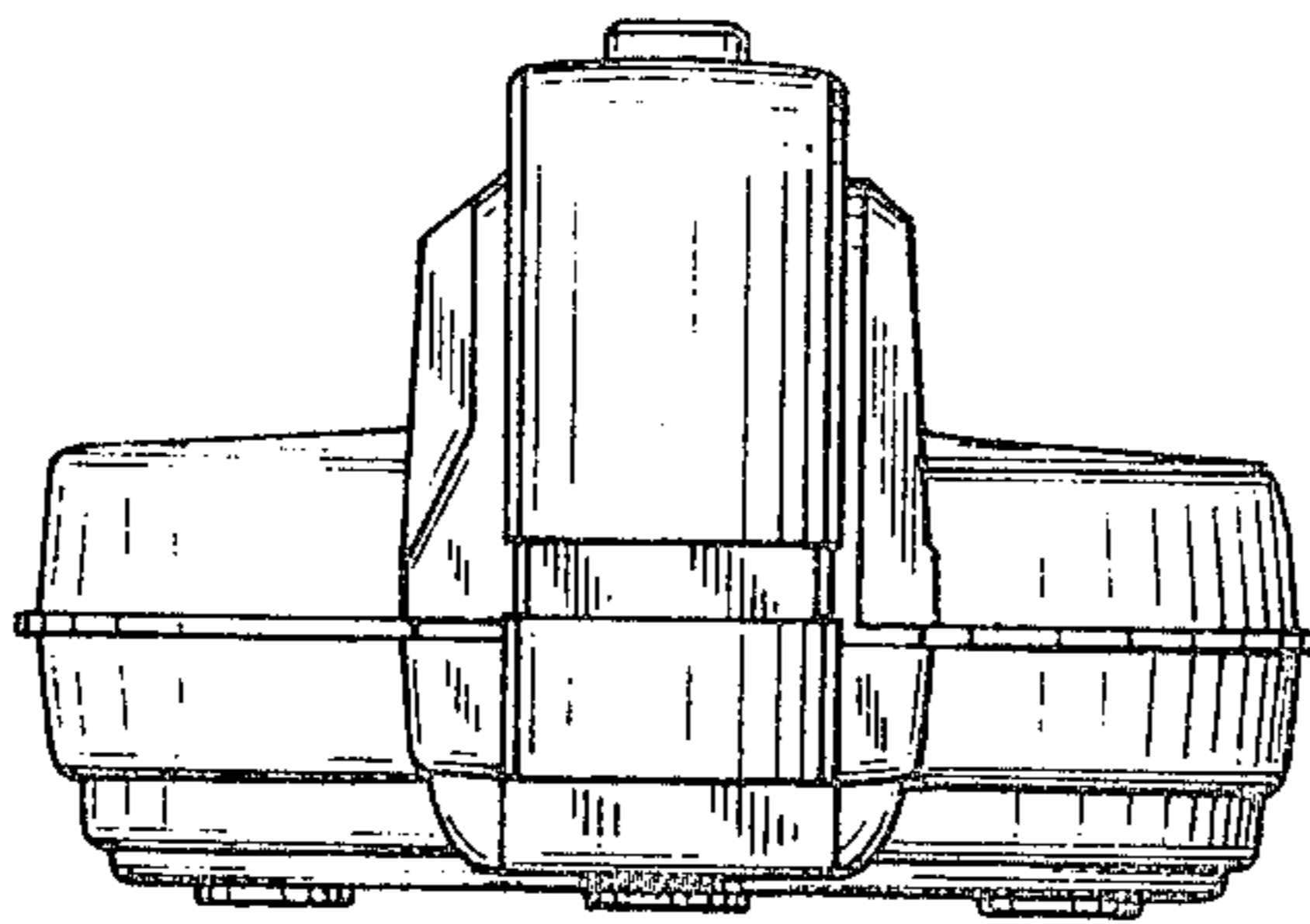


FIG. 6

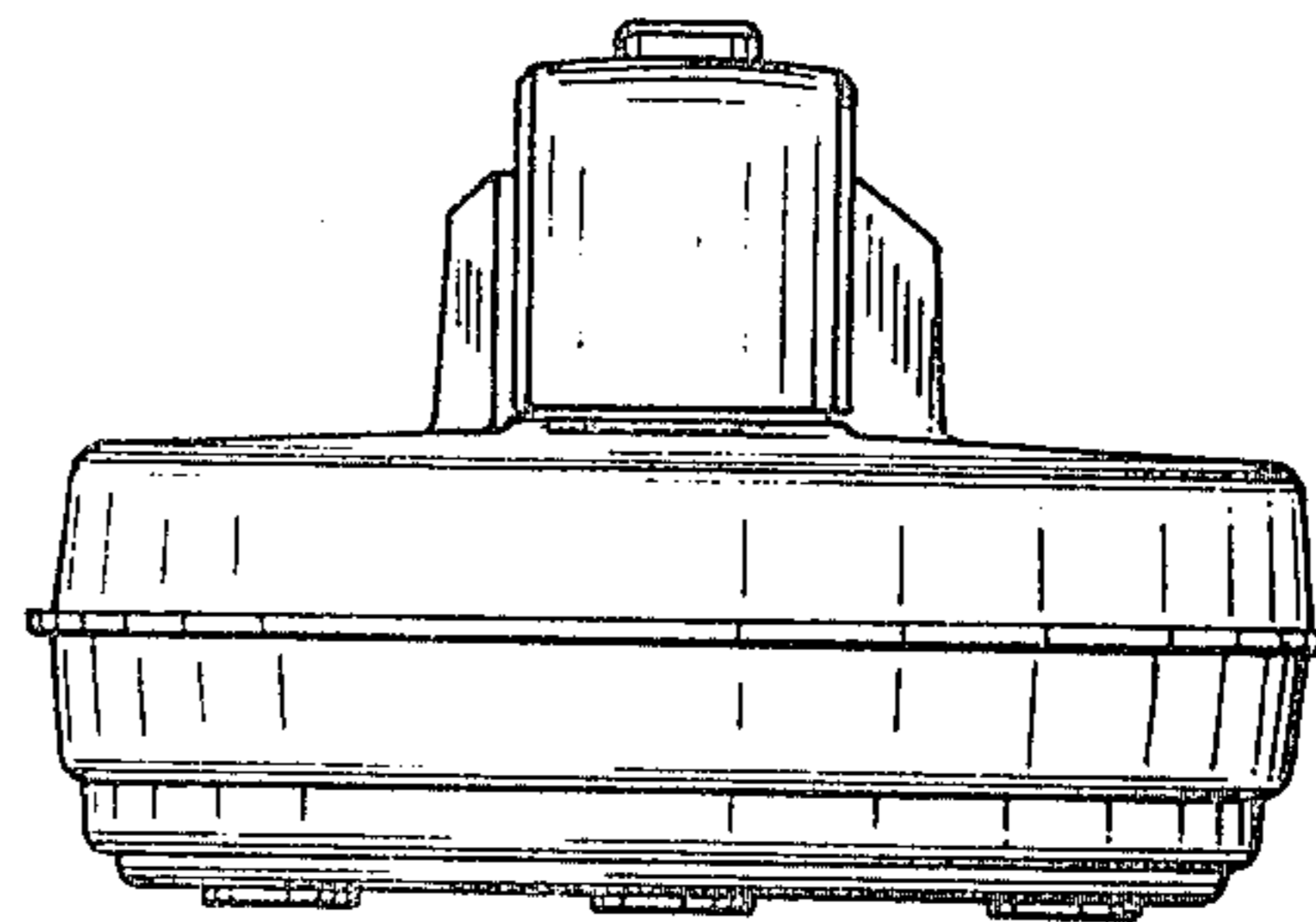


FIG. 7

