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

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(54) **WATER SOFTENER CONTROL UNIT**

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

(21) Appl. No.: **29/117,813**

(22) Filed: **Jan. 31, 2000**

(51) **LOC (7) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/162**

(58) **Field of Search** ..... D13/158, 162,  
D13/164, 173, 184; 200/1 R, 5 R, 5 A;  
307/112; 337/97, 186, 414; 361/600

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D. 344,684 \* 3/1994 Metz et al. .... D13/164 X
- D. 348,674 \* 7/1994 Lindeman et al. .... D13/164 X

- D. 367,430 \* 2/1996 Greenberg et al. .... D13/162 X
- D. 417,439 \* 12/1999 Roponen et al. .... D13/184
- D. 427,155 \* 6/2000 Powley et al. .... D13/162
- D. 429,702 \* 8/2000 Maruta et al. .... D13/162
- 5,160,832 \* 11/1992 Hubert et al. .... D13/164 X

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a water softener control unit, as shown and described.

**DESCRIPTION**

FIG. 1. is a front perspective view of a water softener control unit showing our new design.

FIG. 2 is a front elevational view thereof;

FIG. 3 is a left side elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a top plan view thereof;

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

FIG. 7 is a front perspective view of the water softener control unit, showing an alternate position thereof.

The rear of the water softener control unit is unornamented.

**1 Claim, 3 Drawing Sheets**

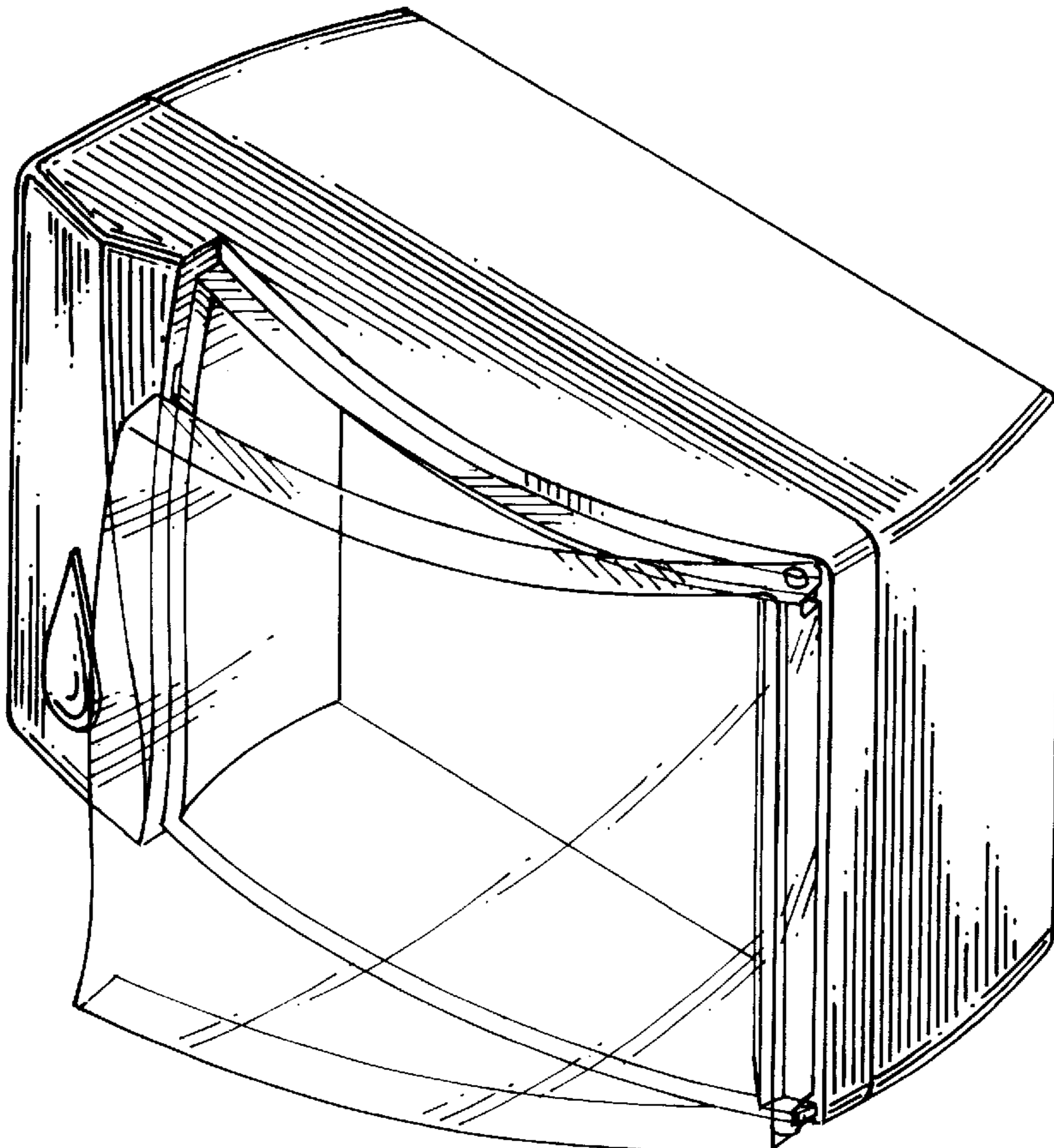


FIG. 1

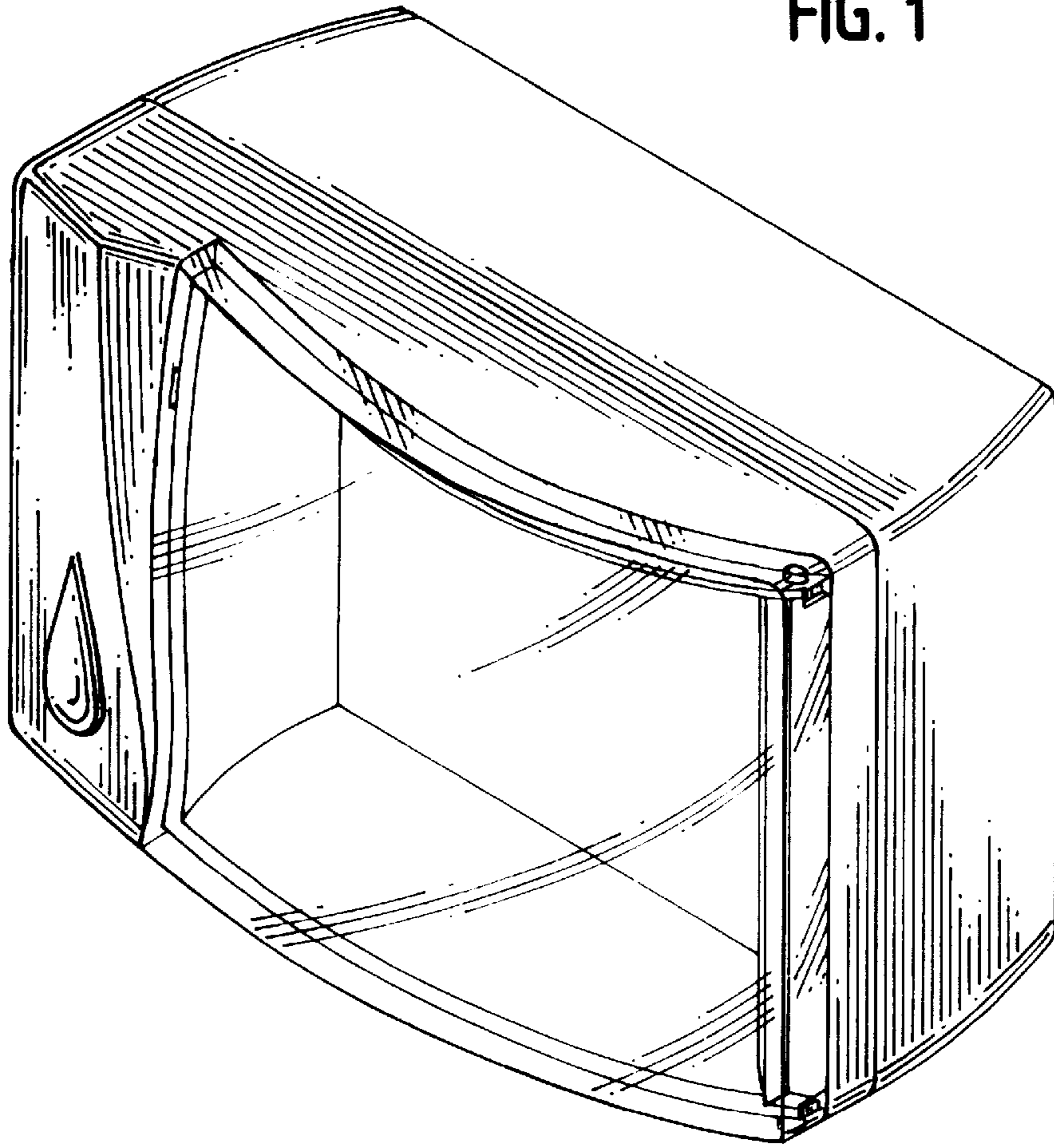


FIG. 2

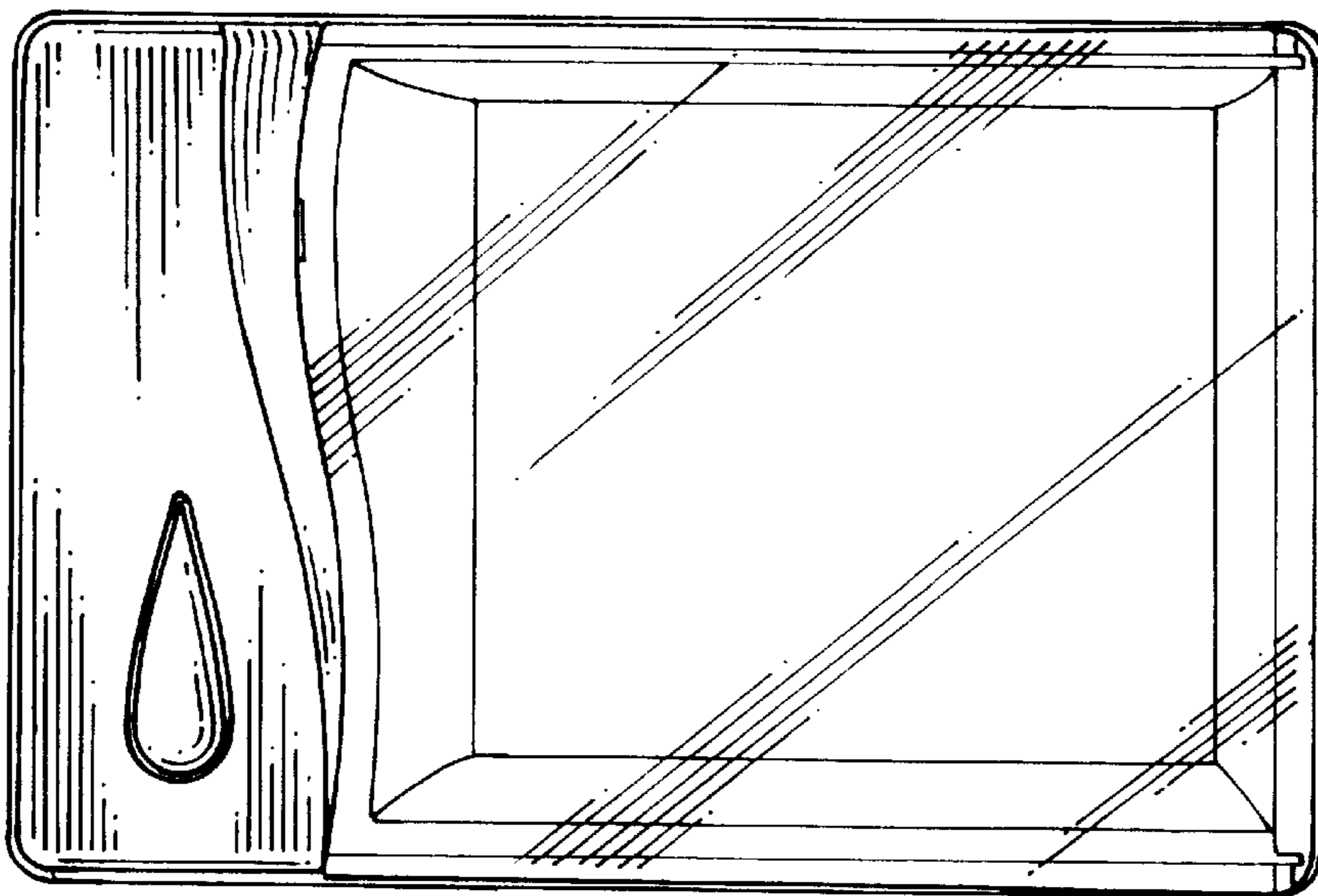


FIG. 3

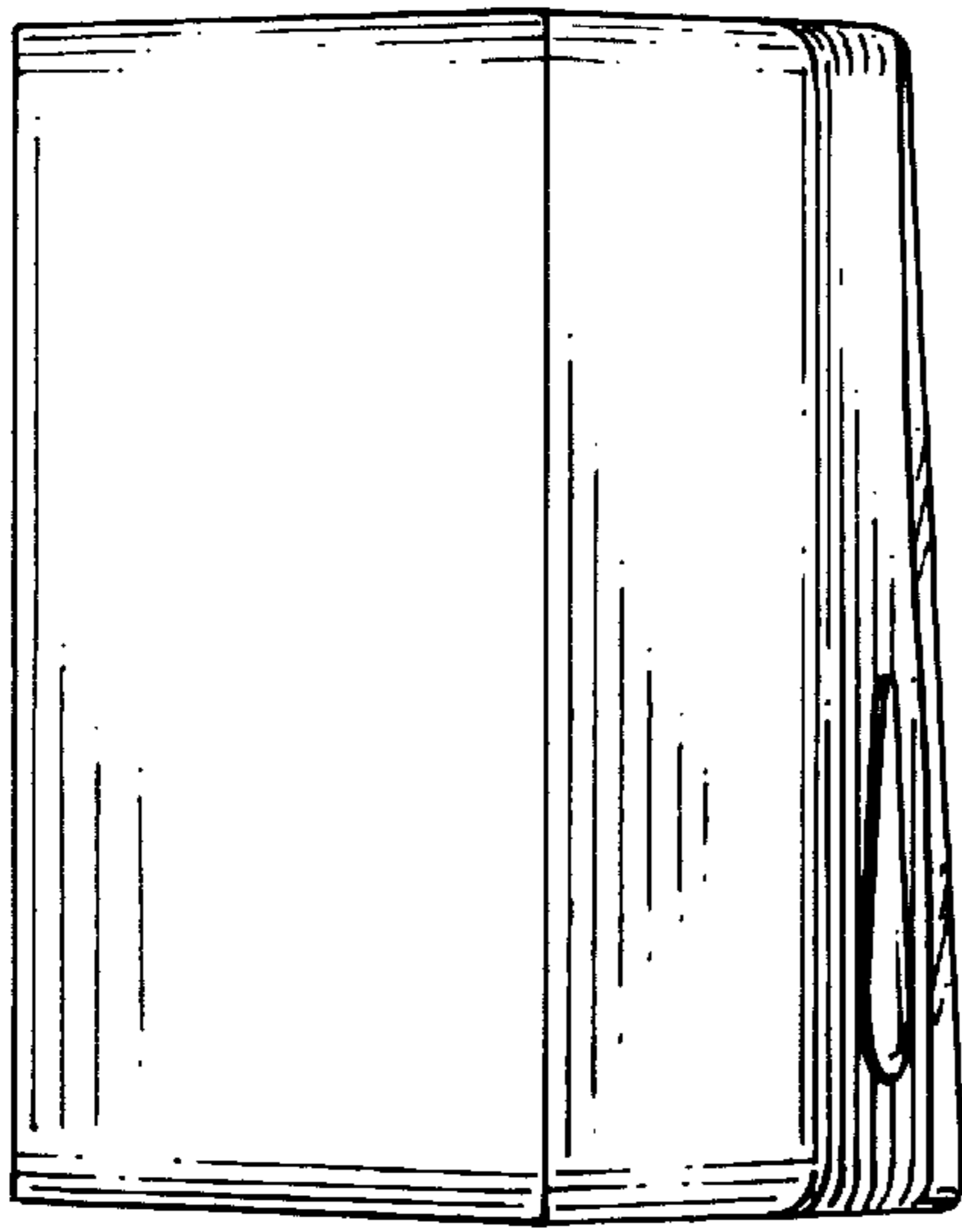


FIG. 4

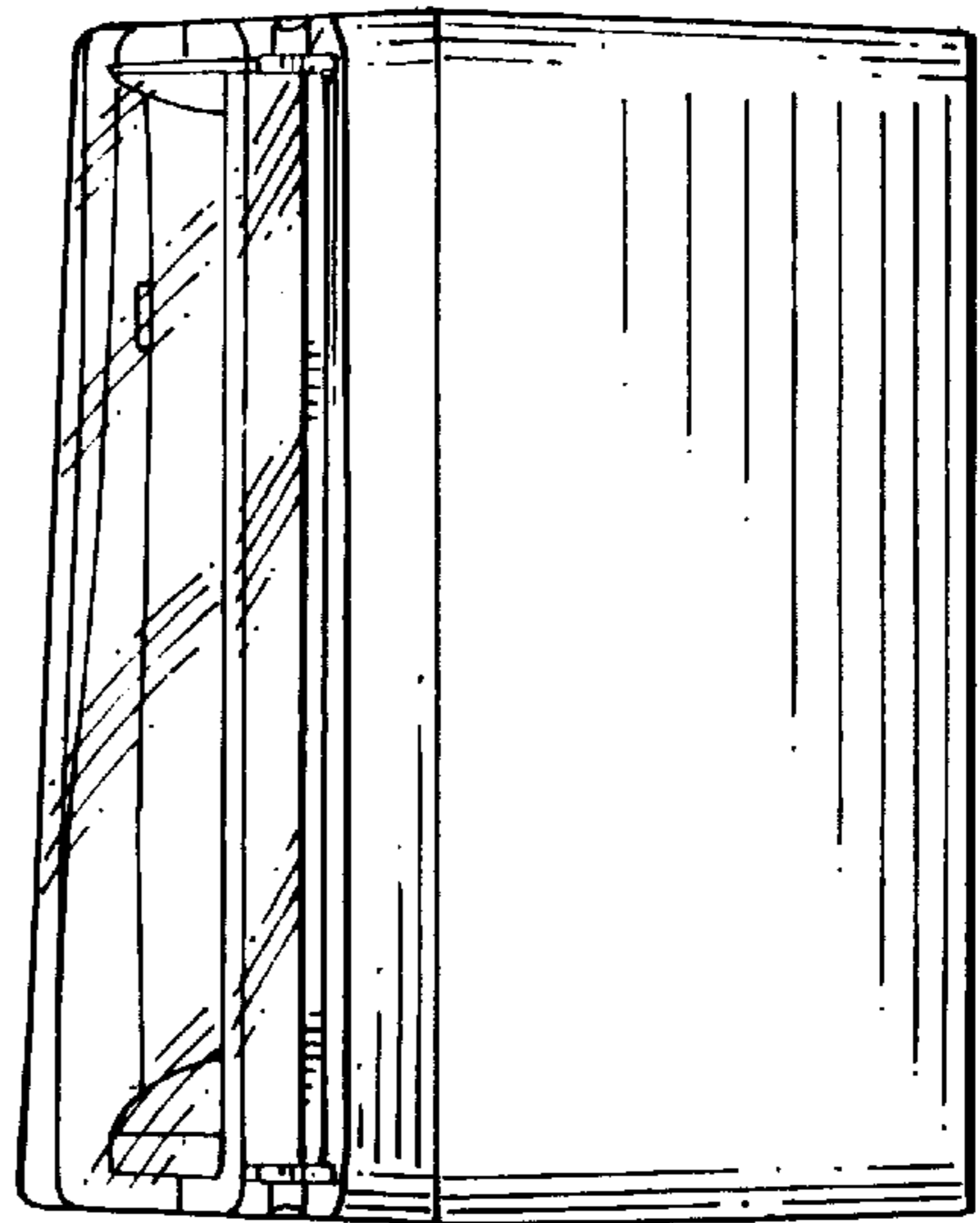


FIG. 5

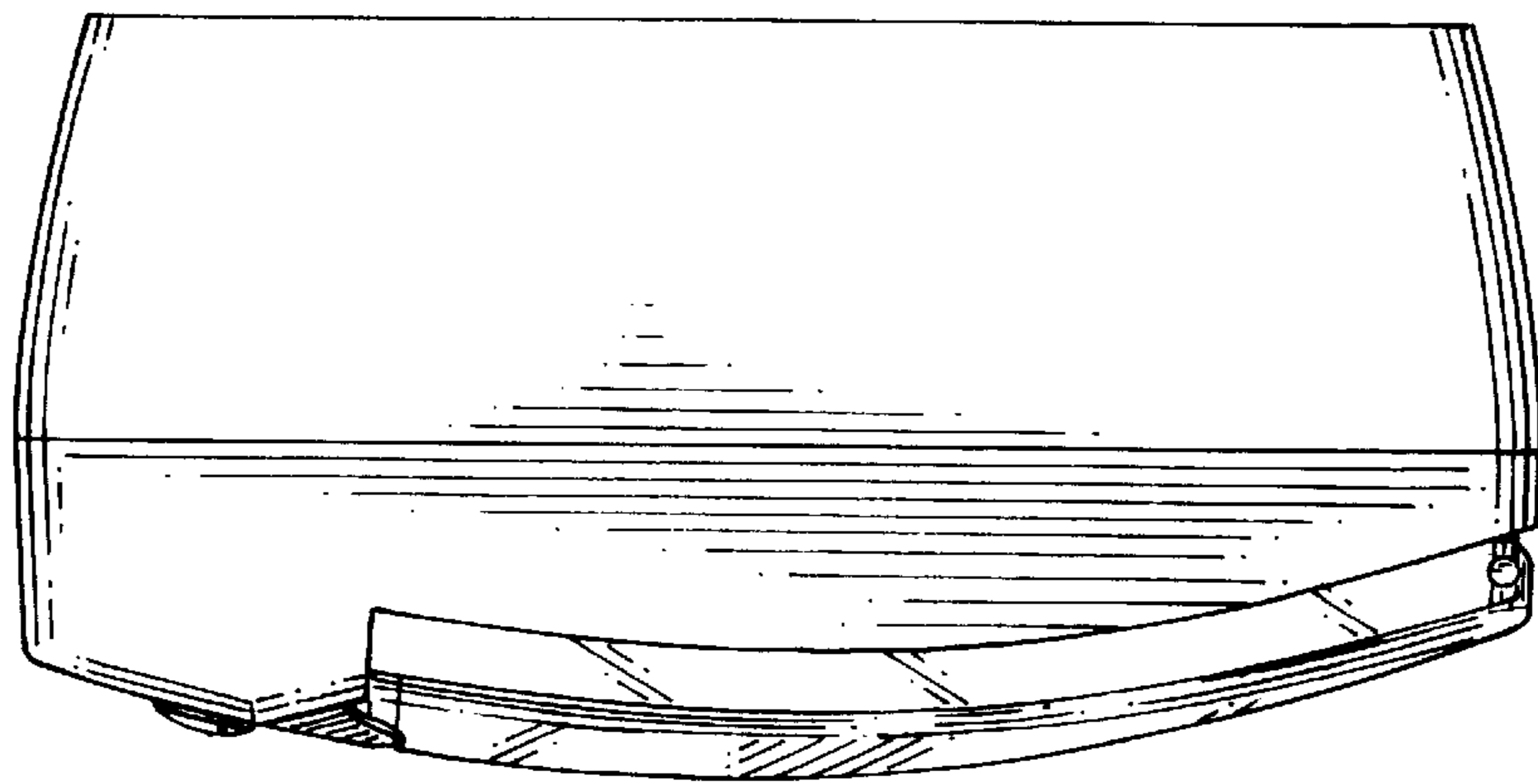


FIG. 6

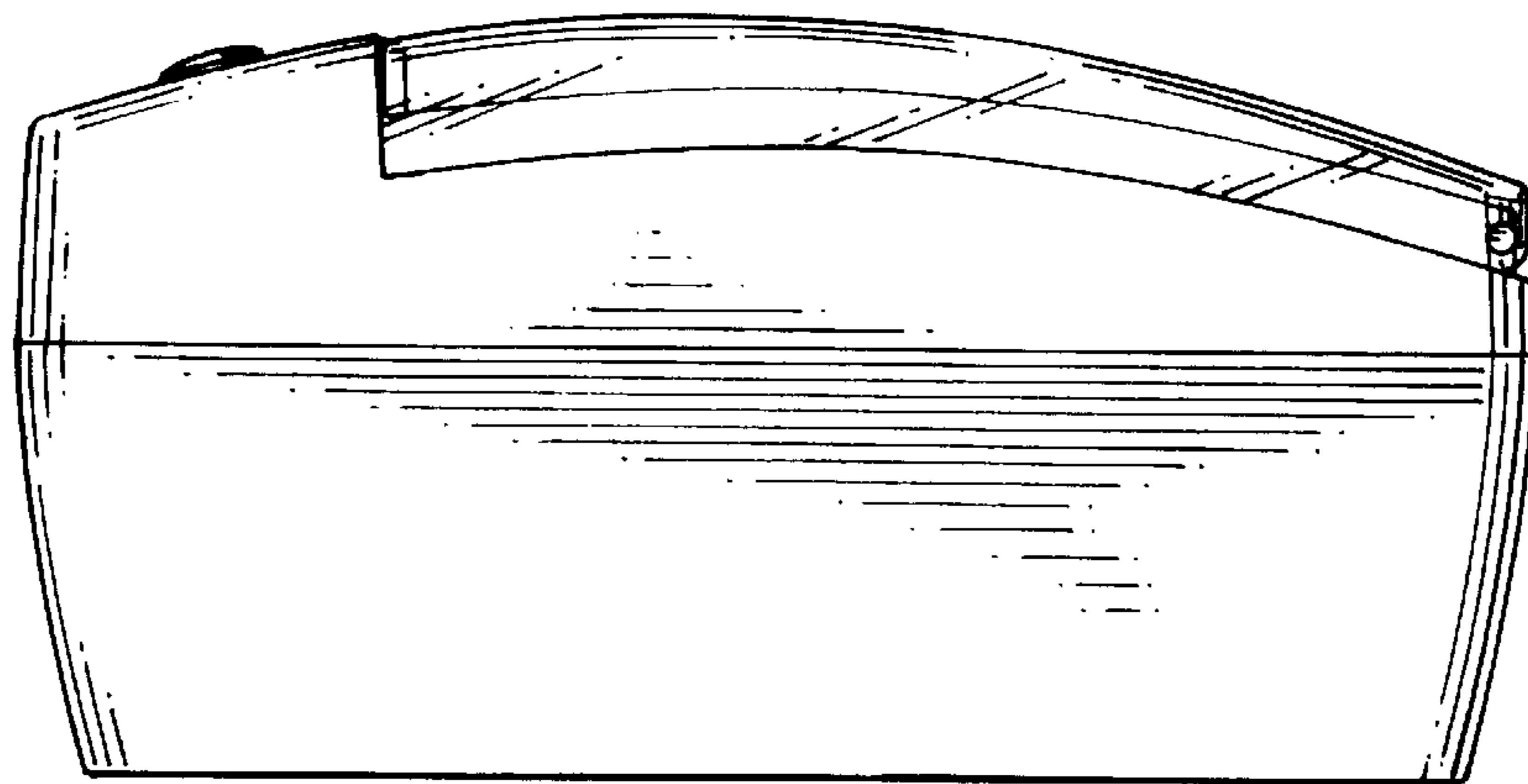


FIG. 7

