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

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(45) **Date of Patent:** **\*\* Jan. 2, 2007**

(54) **SUB WOOFER**

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(SG)

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

(21) Appl. No.: **29/202,774**

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(51) **LOC (8) Cl.** ..... **14-01**

(52) **U.S. Cl.** ..... **D14/214**

(58) **Field of Classification Search** ..... D14/204,  
D14/207, 209–216, 356; 181/143–144, 147–148,  
181/150, 157, 198–199, 151, 153; 381/300–302,  
381/306, 333, 345, 361–364, 386–388, 332,  
381/336

See application file for complete search history.

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*Primary Examiner*—Nanda Bondade

(57) **CLAIM**

The ornamental design for a sub woofer, as shown.

**DESCRIPTION**

FIG. 1 is a perspective view of a sub woofer showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

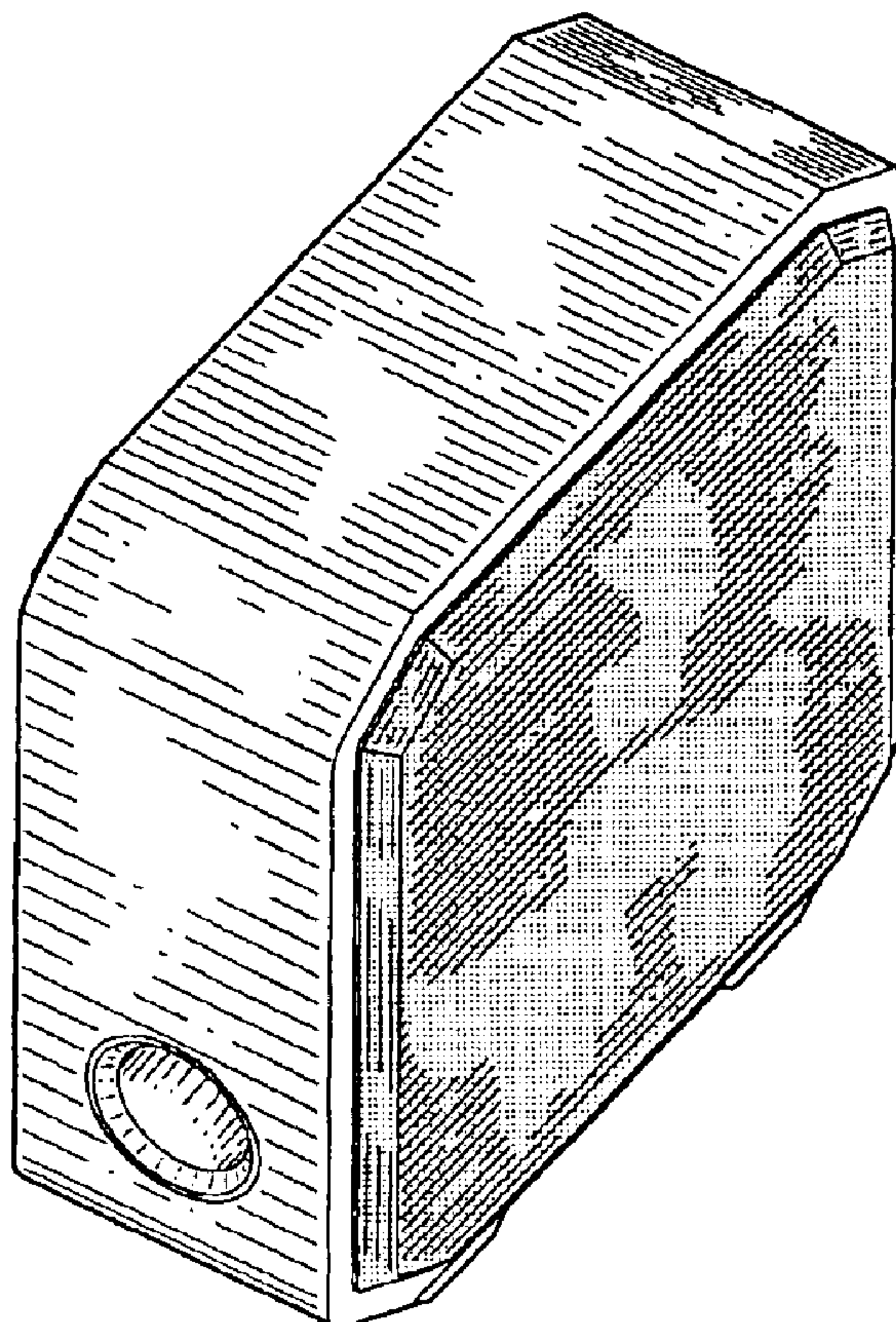
FIG. 4 is a right side elevational view thereof;

FIG. 5 is a left side elevational view thereof;

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

FIG. 7 is a bottom plan view thereof.

**1 Claim, 4 Drawing Sheets**



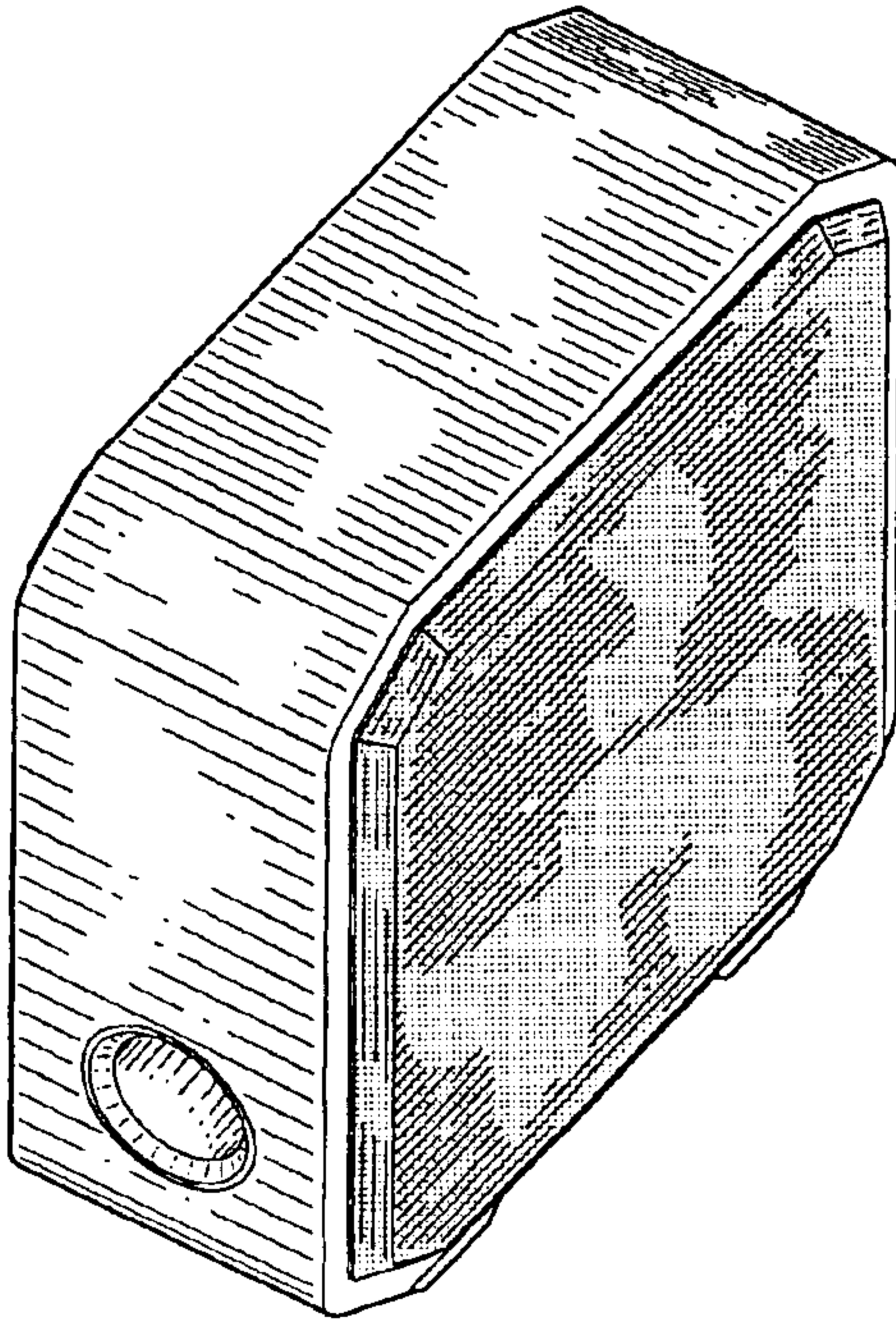


FIG. 1

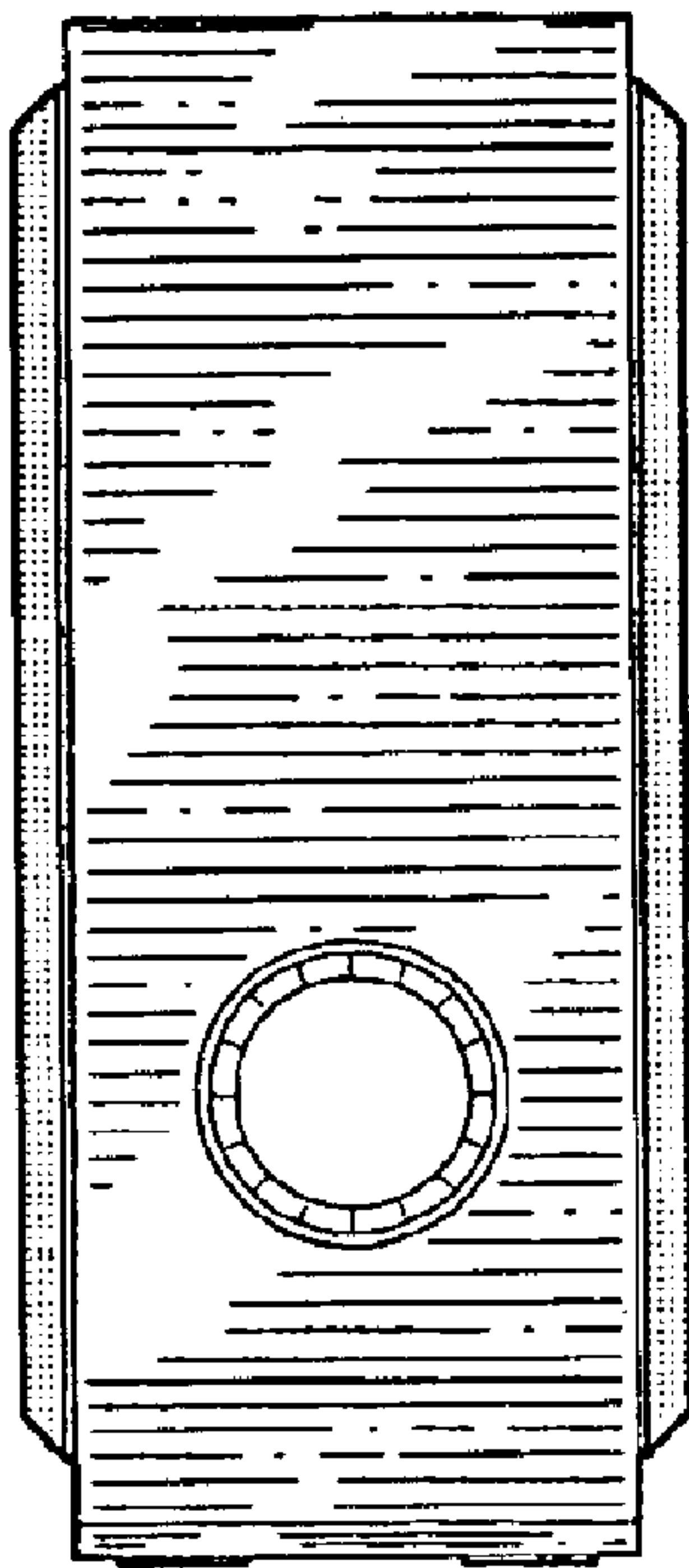


FIG. 2

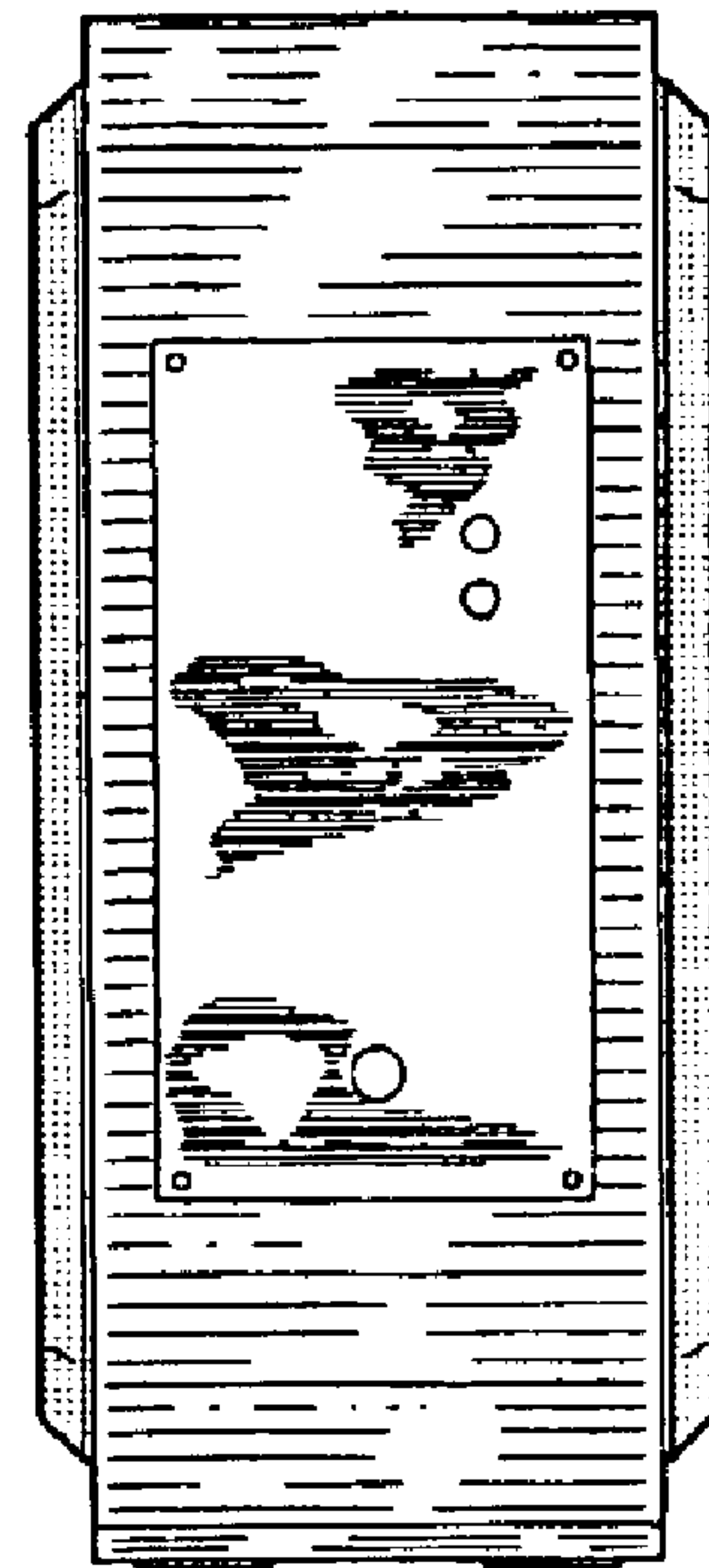


FIG. 3



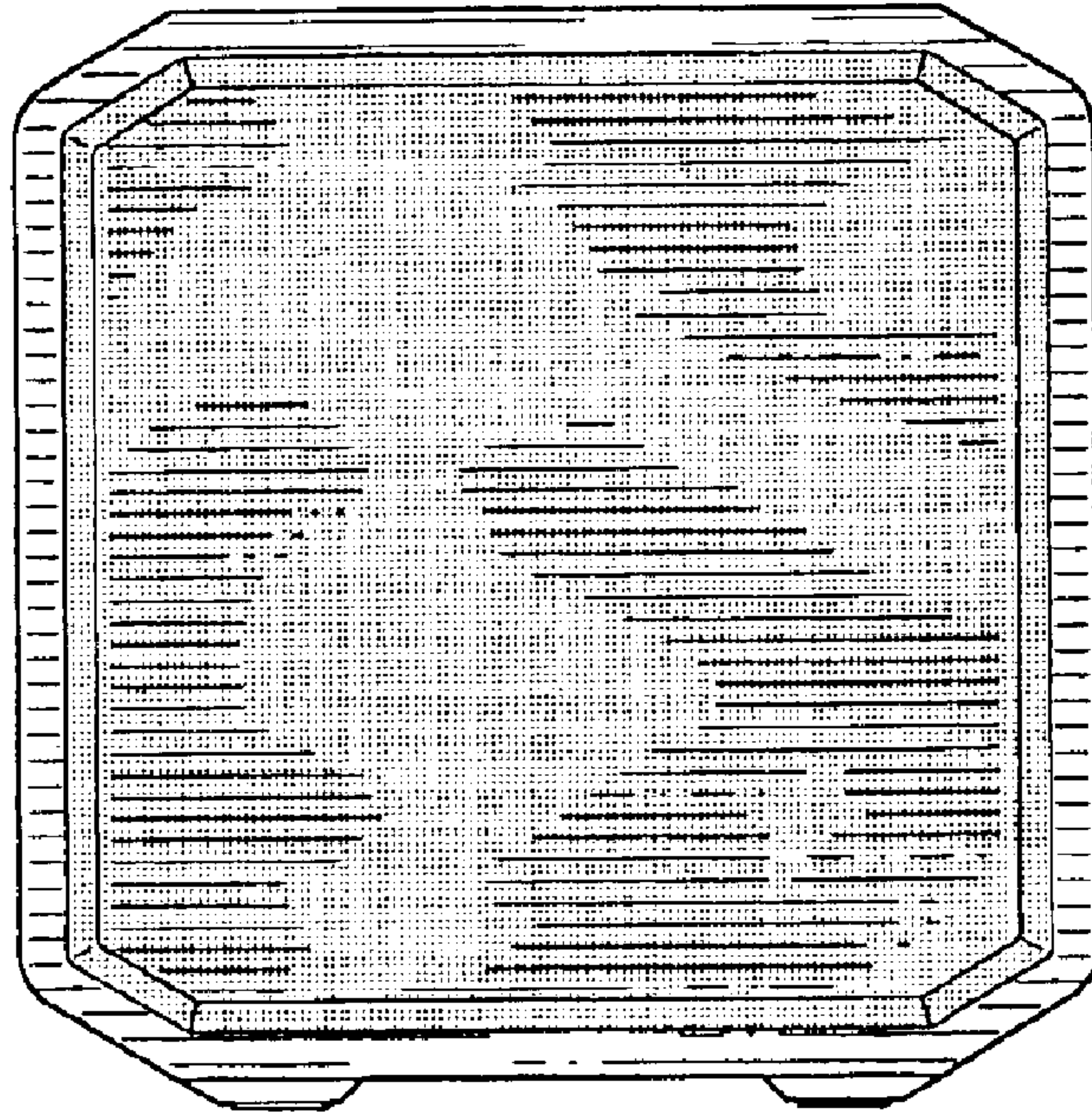


FIG. 4

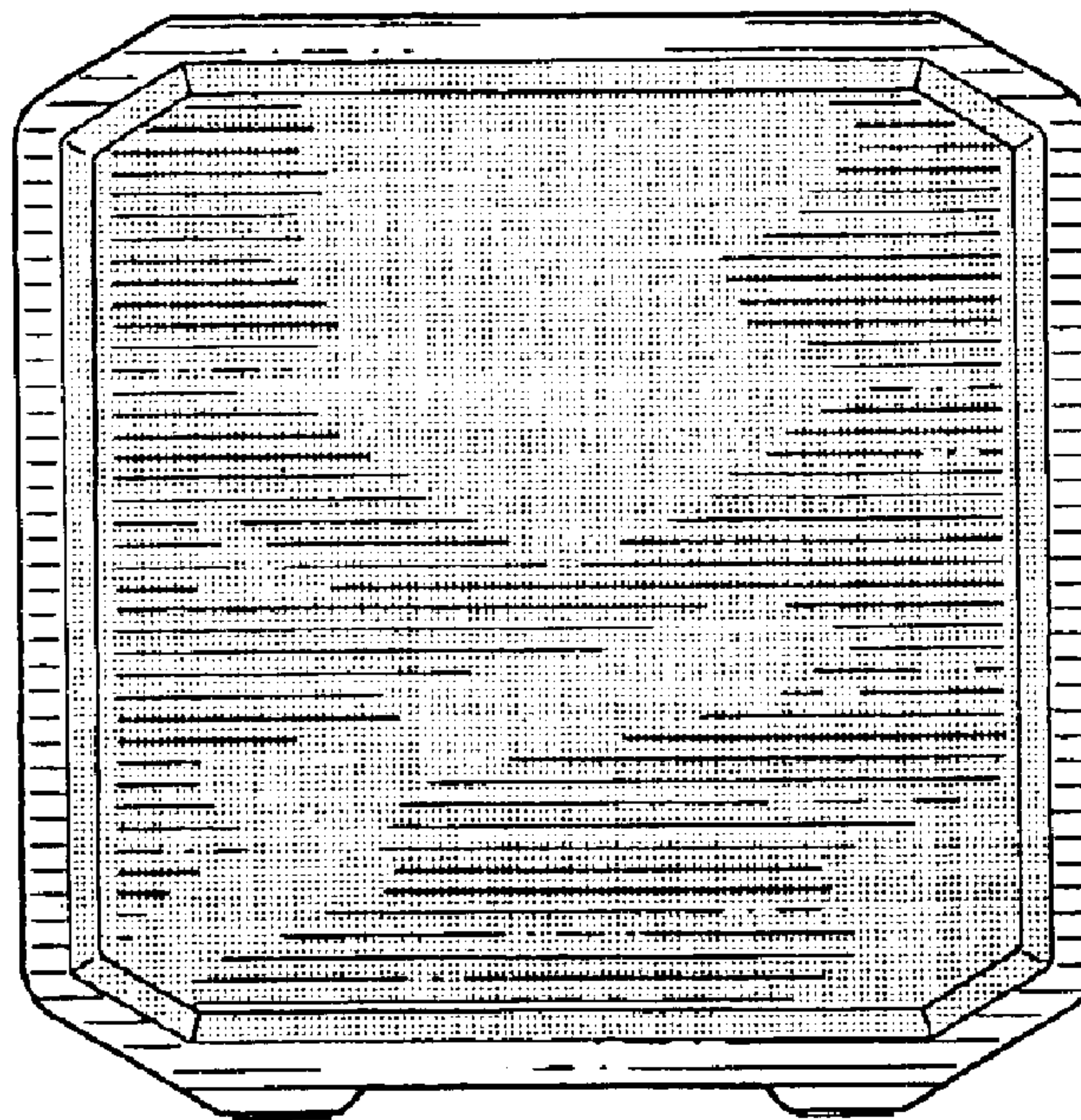


FIG. 5

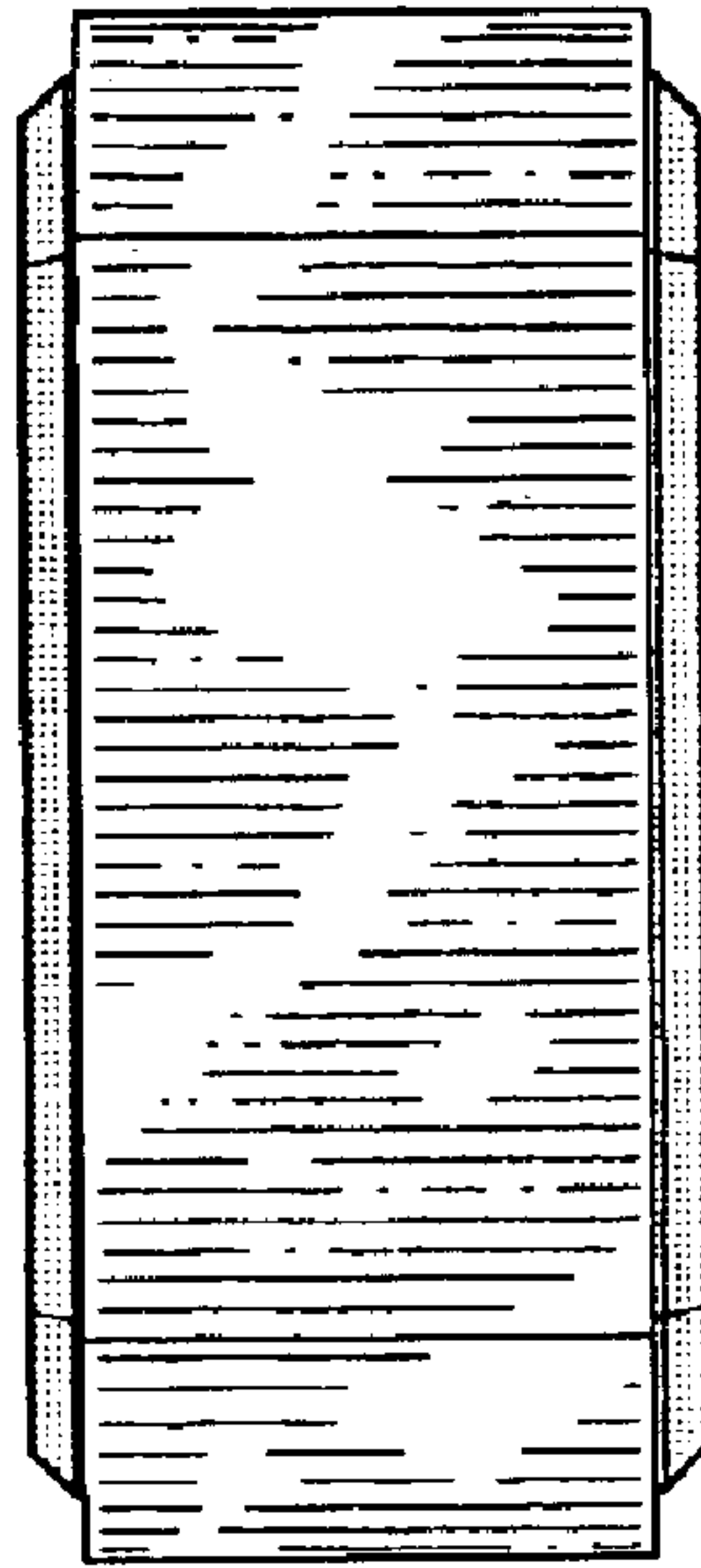


FIG. 6

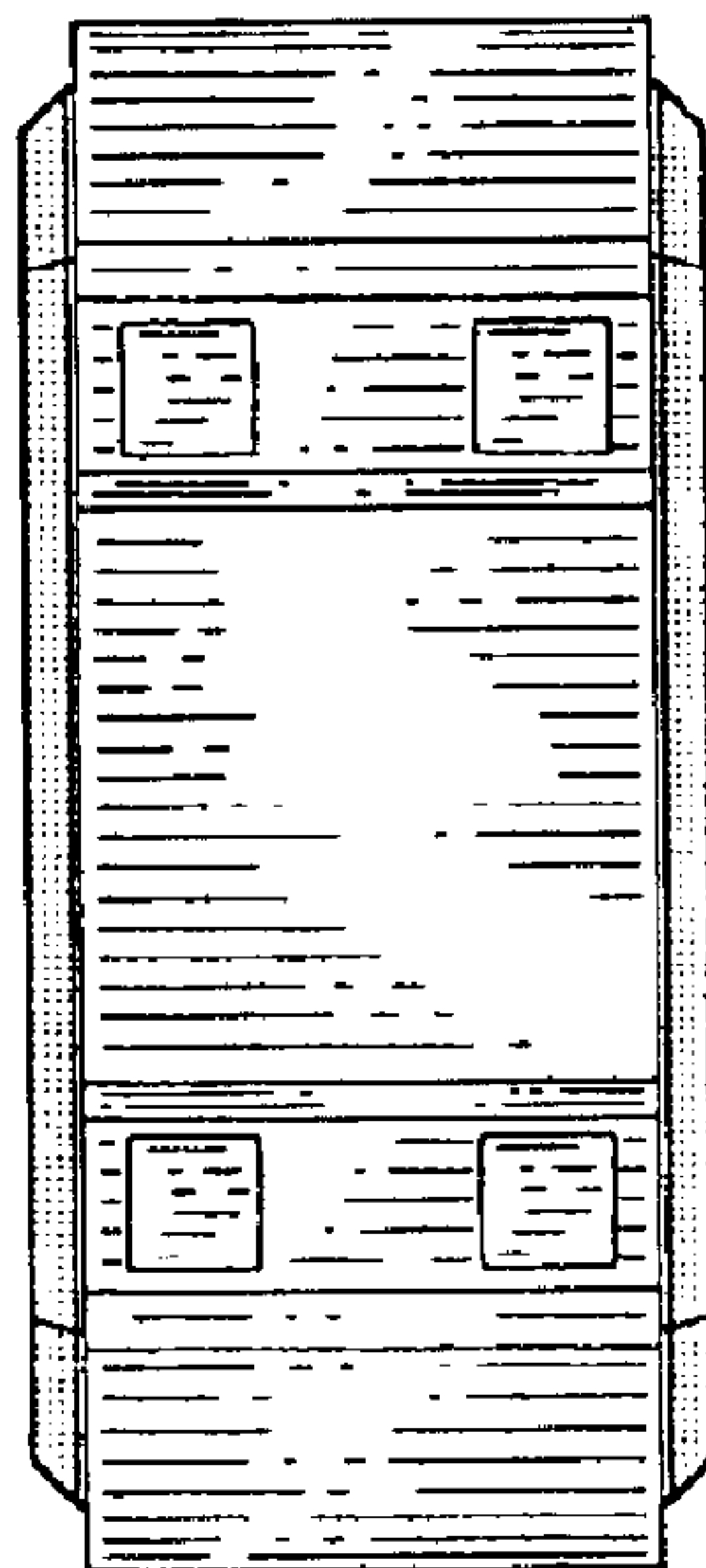


FIG. 7