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(12) **United States Design Patent**  
**Snelgar**

(10) **Patent No.:** **US D641,602 S**

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(54) **STAPLE-FREE STAPLER**

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(73) Assignee: **Carry Heijman**, Vancouver, British Columbia (CA)

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

(21) Appl. No.: **29/384,969**

(22) Filed: **Feb. 7, 2011**

(51) **LOC (9) Cl.** ..... **19-02**

(52) **U.S. Cl.** ..... **D8/49**

(58) **Field of Classification Search** ..... D8/49,  
D8/50; D19/72; 227/120, 126, 127, 128,  
227/131, 132, 134, 156; D21/499; 434/211  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D149,441 S \* 4/1948 Peterson ..... D8/50
- D161,423 S \* 1/1951 Claffin ..... D21/499
- D254,977 S \* 5/1980 Villwock et al. .... D8/50
- D304,416 S \* 11/1989 Tanigami ..... D8/49
- D310,950 S \* 10/1990 Olesen et al. .... D8/49

- D334,327 S \* 3/1993 Hiromori ..... D8/50
- D455,784 S \* 4/2002 FitzGerald ..... D19/65
- D498,801 S \* 11/2004 Cochrane ..... D21/707
- D516,888 S \* 3/2006 Harris et al. .... D8/50
- D535,168 S \* 1/2007 Hattori ..... D8/50
- 7,713,060 B1 \* 5/2010 Ichino ..... 434/211

\* cited by examiner

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(57) **CLAIM**

I claim the ornamental design of a staple-free stapler, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the staple-free stapler; FIG. 2 is a top view of the staple-free stapler of FIG. 1; FIG. 3 is a front view of the staple-free stapler of FIG. 1; FIG. 4 is a bottom view of the staple-free stapler of FIG. 1; FIG. 5 is a rear view of the staple-free stapler of FIG. 1; FIG. 6 is a left side view of the staple-free stapler of FIG. 1; and, FIG. 7 is a right side view of the staple-free stapler of FIG. 1.

**1 Claim, 7 Drawing Sheets**

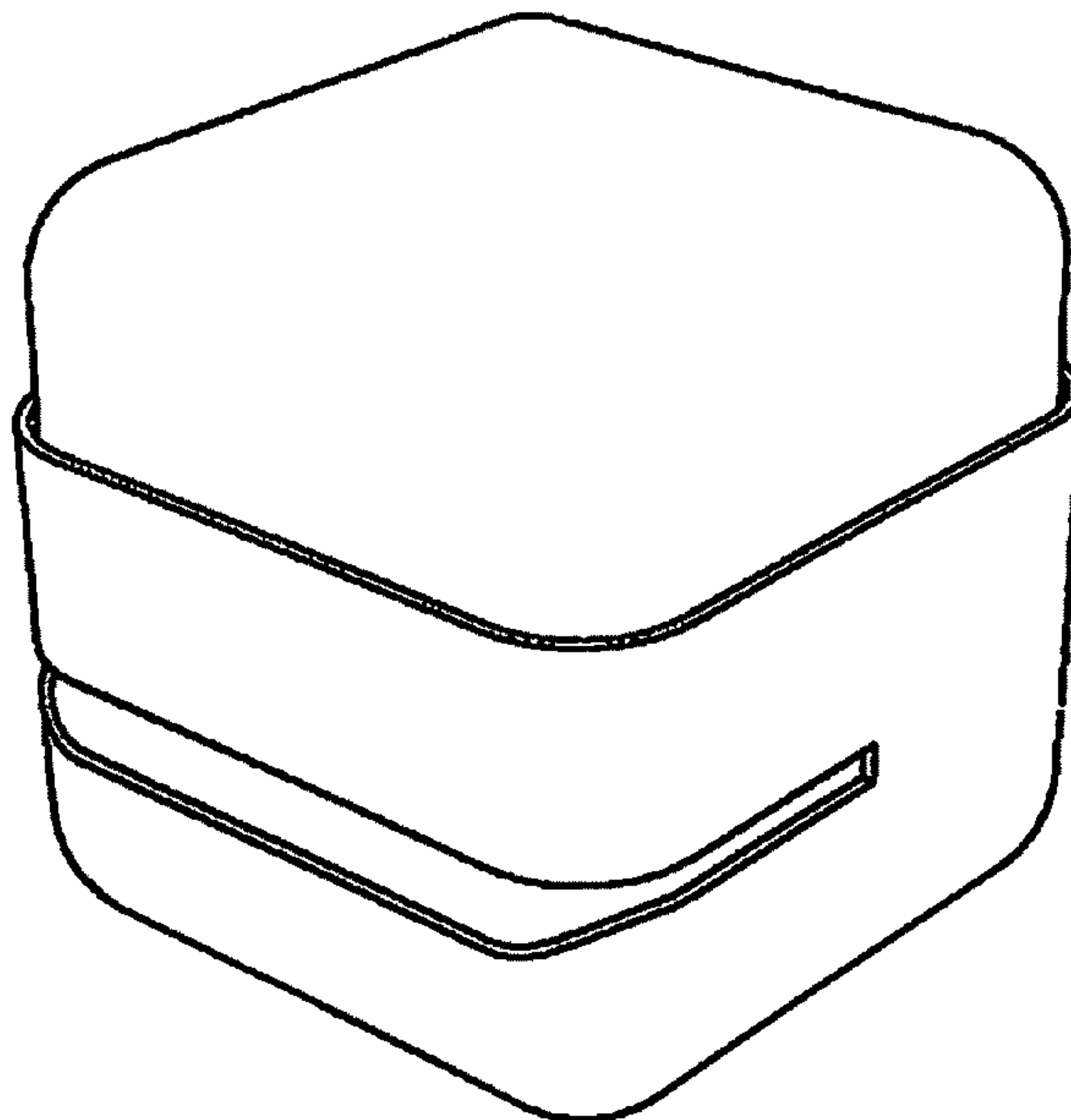


FIG. 1

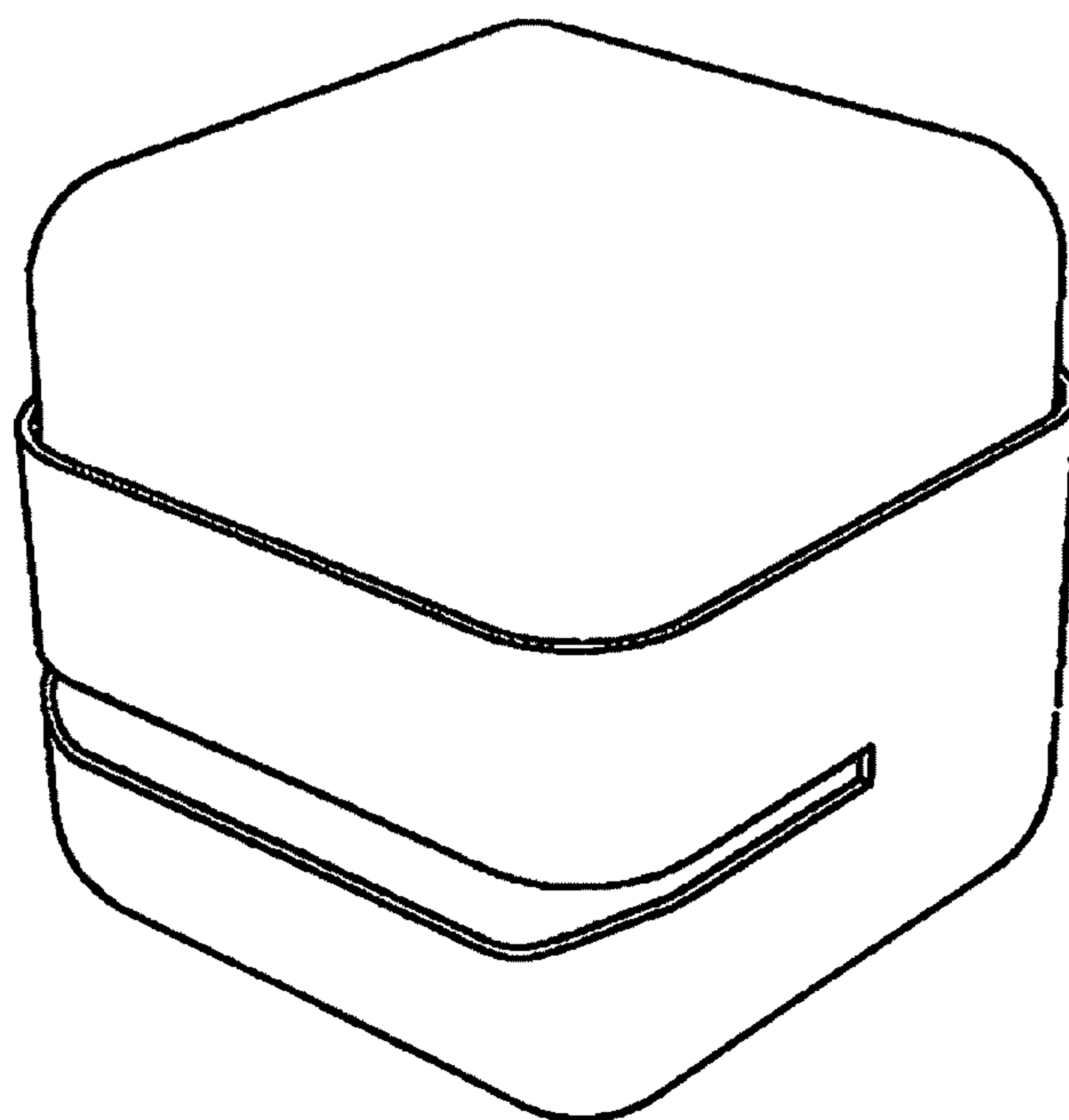


FIG. 2

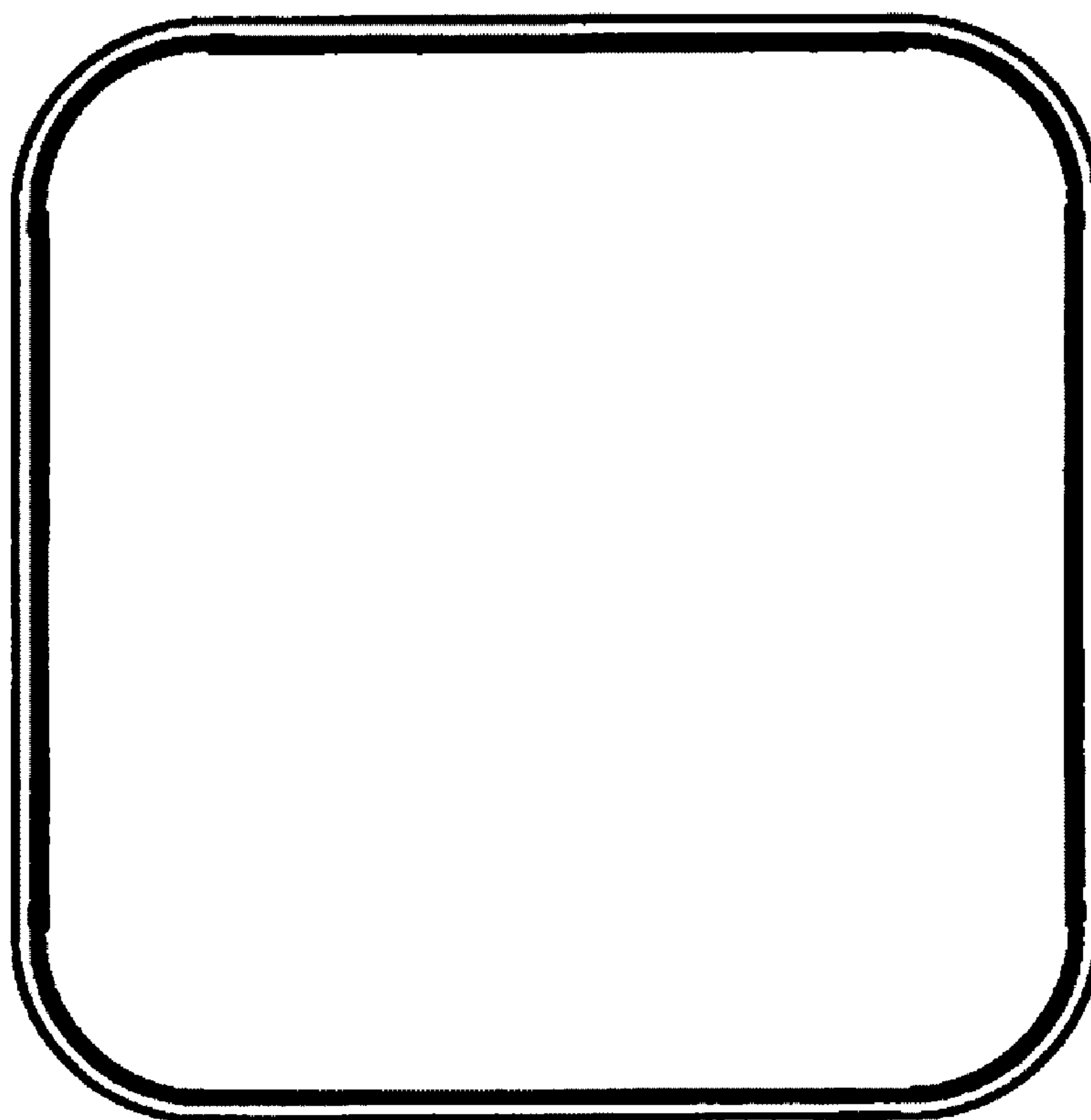


FIG. 3

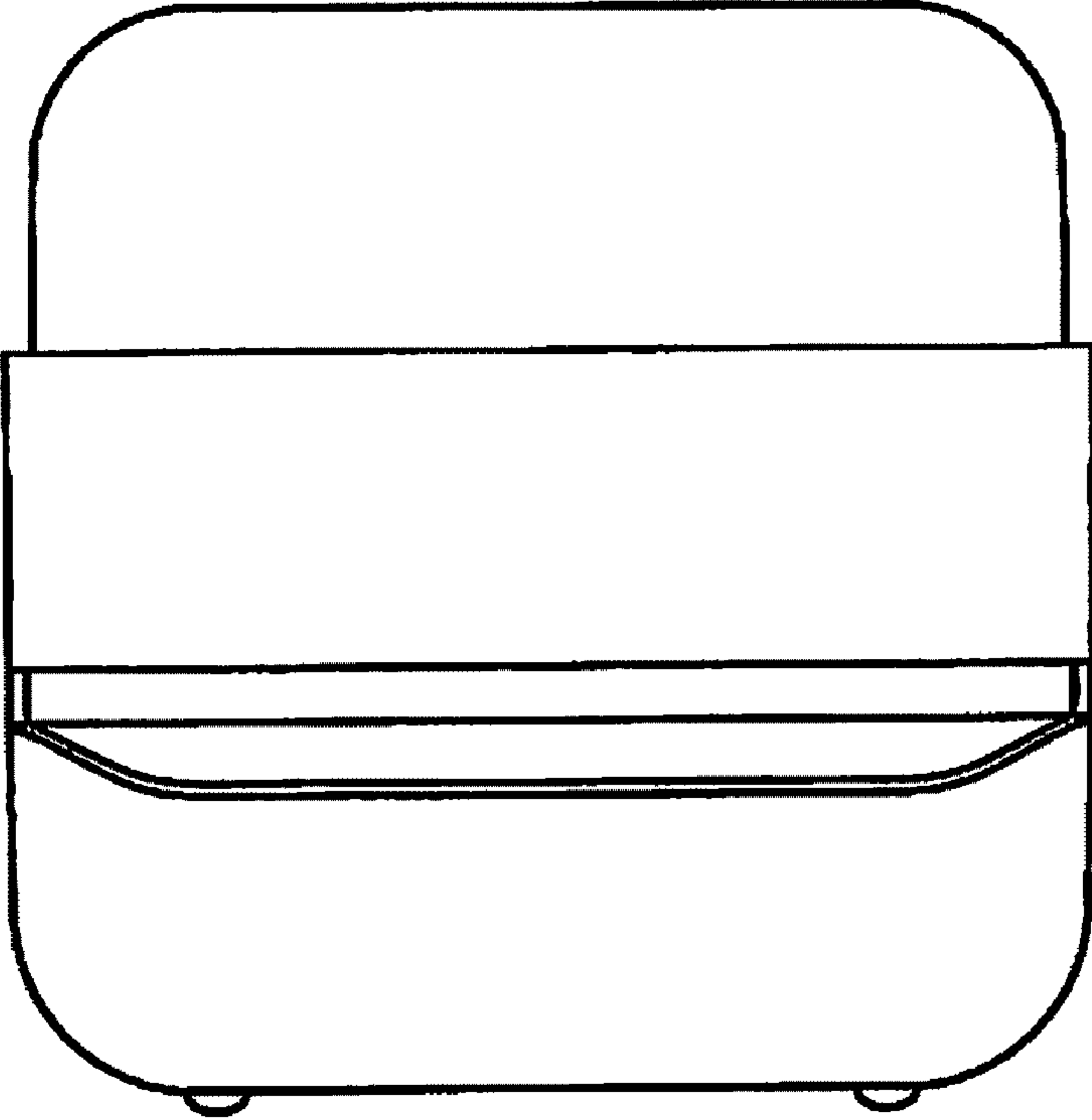


FIG. 4

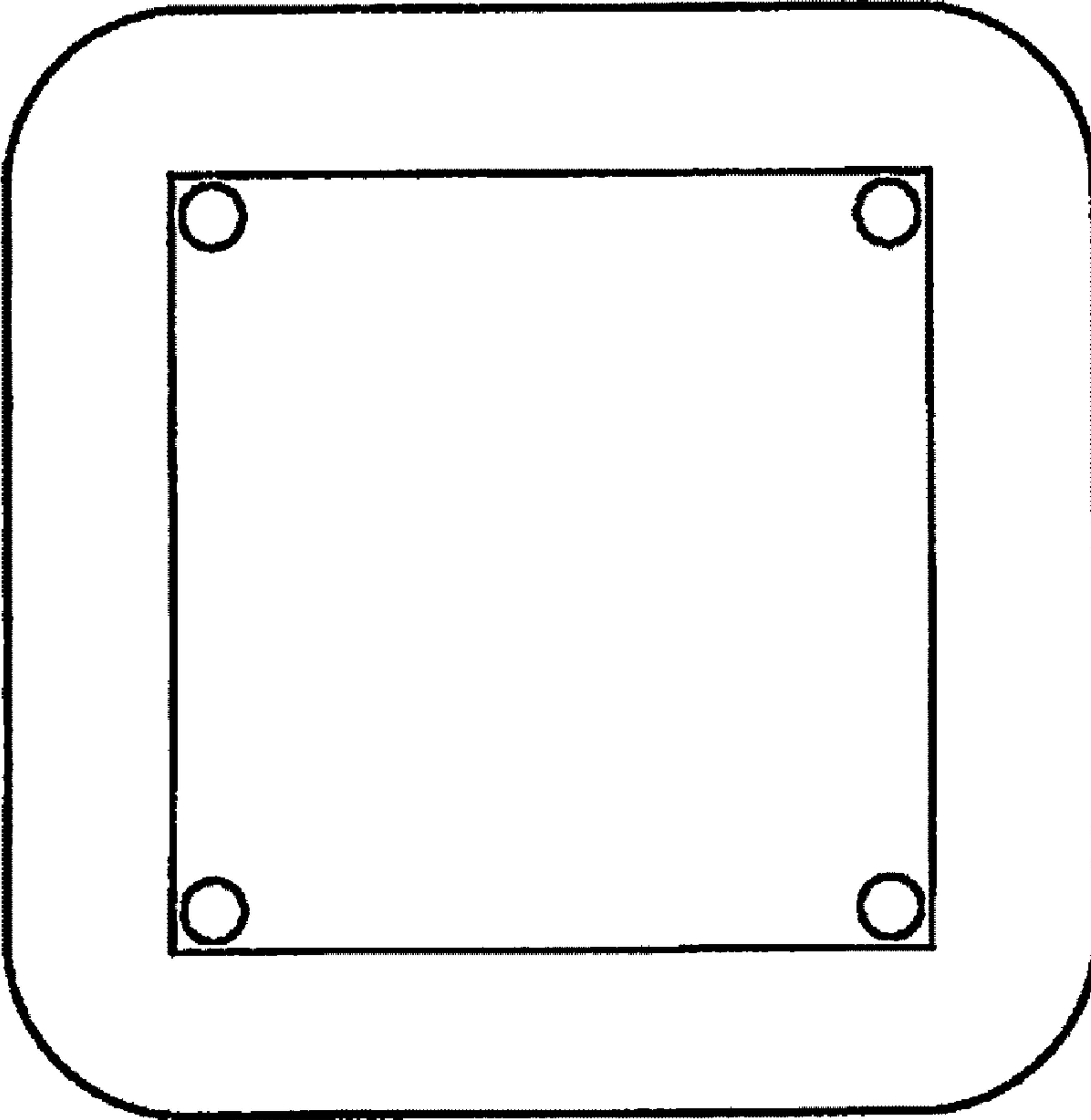


FIG. 5

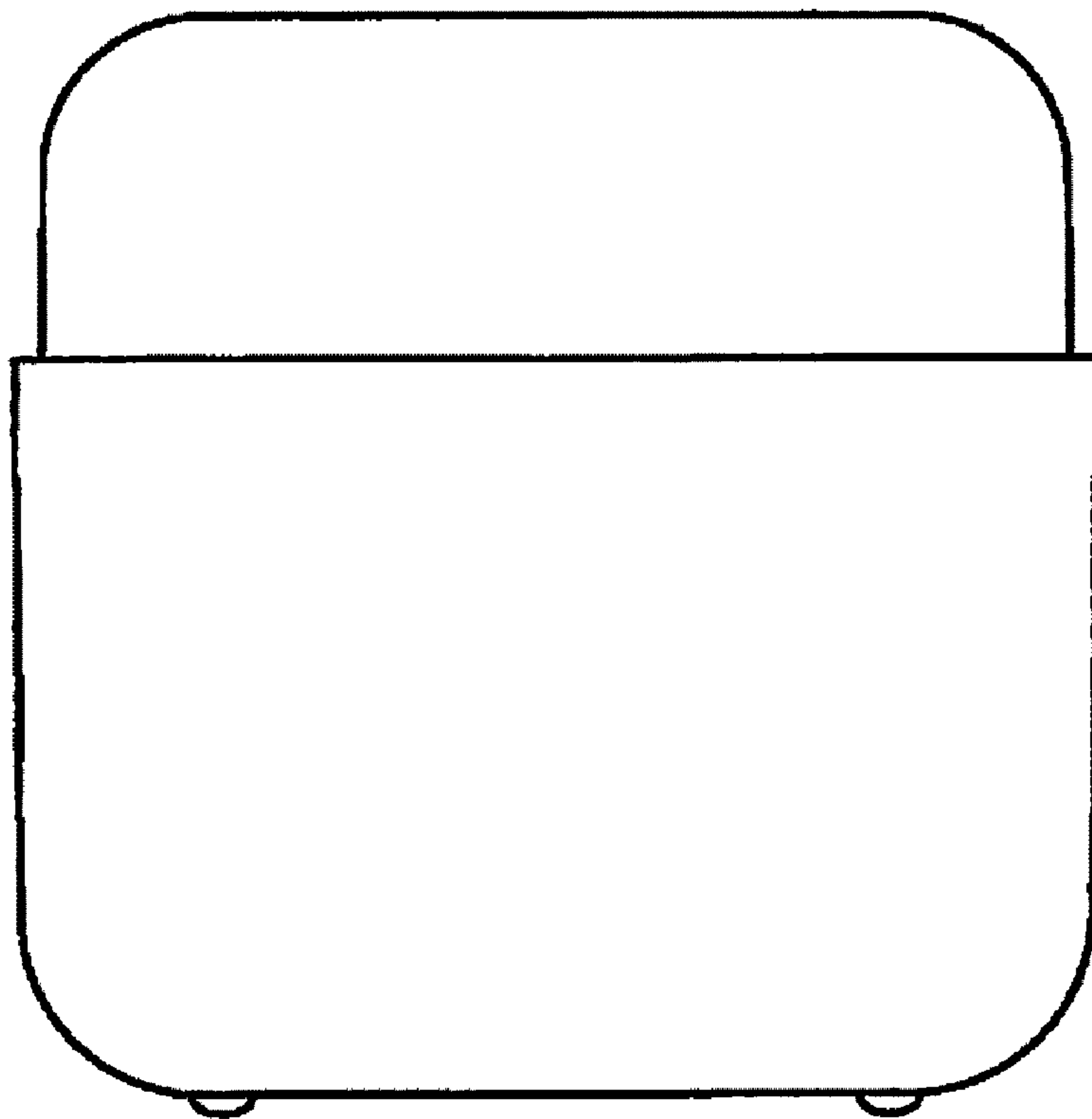


FIG. 6

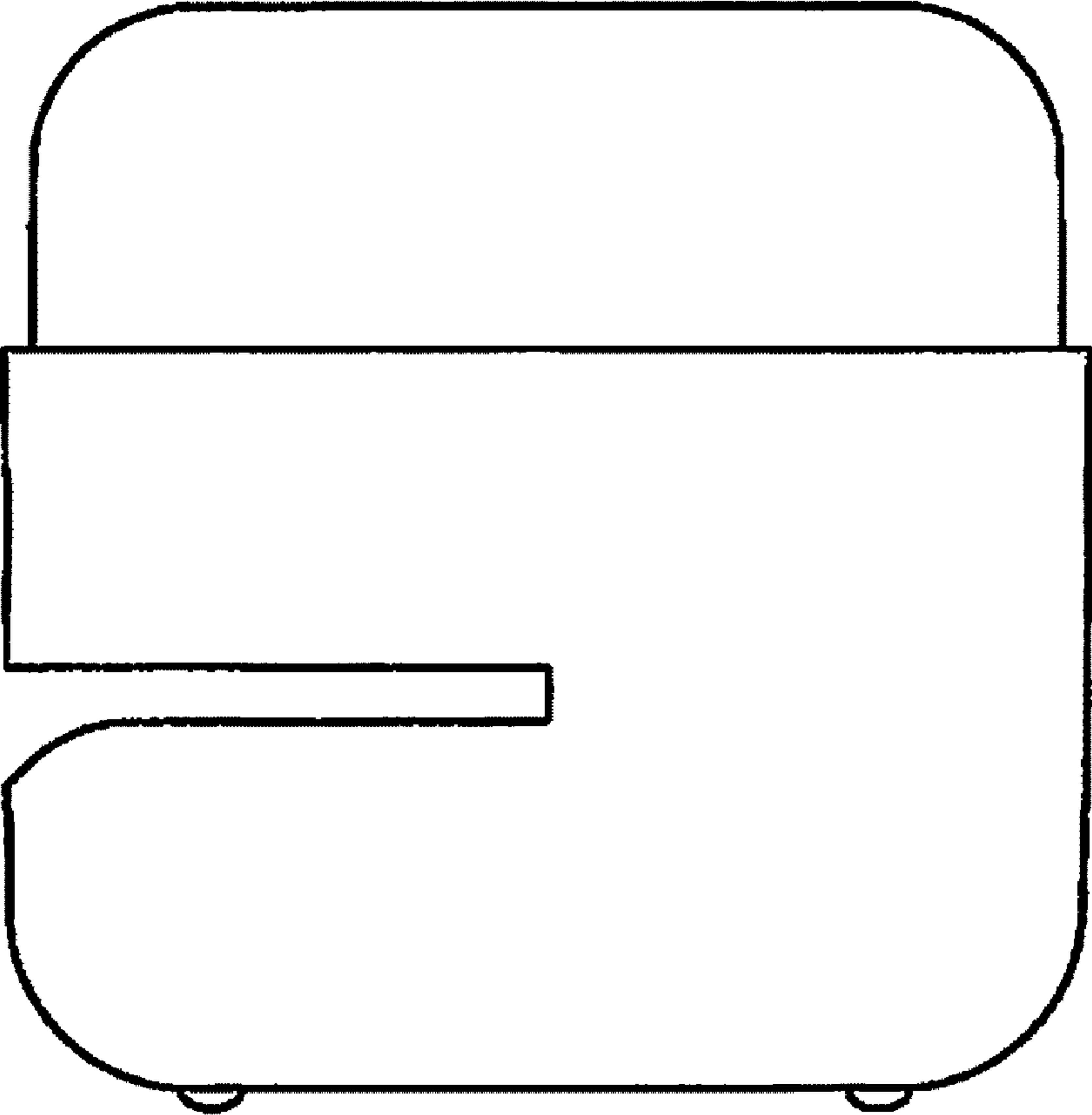


FIG. 7

