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(12) **United States Design Patent** (10) **Patent No.:** **US D790,630 S**  
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(54) **TAPE DISPENSER**  
(71) Applicant: **3M INNOVATIVE PROPERTIES COMPANY**, St. Paul, MN (US)  
(72) Inventors: **Gerald E. Mueller**, Eagan, MN (US); **Traxton J. Turner**, Maplewood, MN (US); **Yin C. Quintero**, St. Paul, MN (US); **Alonso M. Hernandez**, St. Paul, MN (US); **Andrew C. Hyde**, St. Paul, MN (US)  
(73) Assignee: **3M INNOVATIVE PROPERTIES COMPANY**, St. Paul, MN (US)

D248,561 S \* 7/1978 Deering, Jr. .... D19/69  
D289,180 S \* 4/1987 Crawford ..... D19/69  
D310,104 S \* 8/1990 Uchida ..... D19/67  
D318,690 S \* 7/1991 Huang ..... D19/67  
D331,071 S \* 11/1992 Dotterman ..... D19/67  
D359,511 S \* 6/1995 Nash ..... D19/67  
D430,213 S \* 8/2000 Huang ..... D19/67  
6,311,923 B1 \* 11/2001 Tsai ..... B65H 35/0026  
242/588.6  
6,533,153 B2 \* 3/2003 Huang ..... B65H 35/0026  
225/47  
D486,521 S 2/2004 Crawford  
D504,155 S 4/2005 Crawford  
D541,865 S \* 5/2007 Kent ..... D19/69  
D541,866 S \* 5/2007 Kent ..... D19/69  
D553,686 S \* 10/2007 Chen ..... D19/69

(Continued)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/547,800**  
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(51) **LOC (10) Cl.** ..... **19-02**  
(52) **U.S. Cl.**  
USPC ..... **D19/69**  
(58) **Field of Classification Search**  
USPC ..... D19/67, 68, 69  
CPC ... A61F 15/002; B65H 35/002; B65H 35/008;  
B65H 35/0026; B65H 35/0033; B65H  
35/0066; B65H 2515/30; C09J 7/04; C09J  
7/045; C09J 7/048  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

2,102,431 A \* 12/1937 McNamara ..... B41J 29/15  
281/6  
D186,483 S \* 10/1959 Reinecke ..... D19/68  
D190,781 S \* 6/1961 Reinecke ..... D19/69  
D226,358 S \* 2/1973 Macowski ..... D19/69  
3,743,151 A \* 7/1973 Malcolm ..... B65H 35/002  
225/47  
D230,637 S \* 3/1974 Clement ..... D18/99

**OTHER PUBLICATIONS**

Elle Deco, Jan. 10, 2012, No. 1, vol. 21, P114.

*Primary Examiner* — Elizabeth Albert

(74) *Attorney, Agent, or Firm* — Irina Hass

(57) **CLAIM**

The ornamental design for a tape dispenser, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view showing a new design for a tape dispenser;

FIG. 2 is a left side view thereof;

FIG. 3 is a top view thereof;

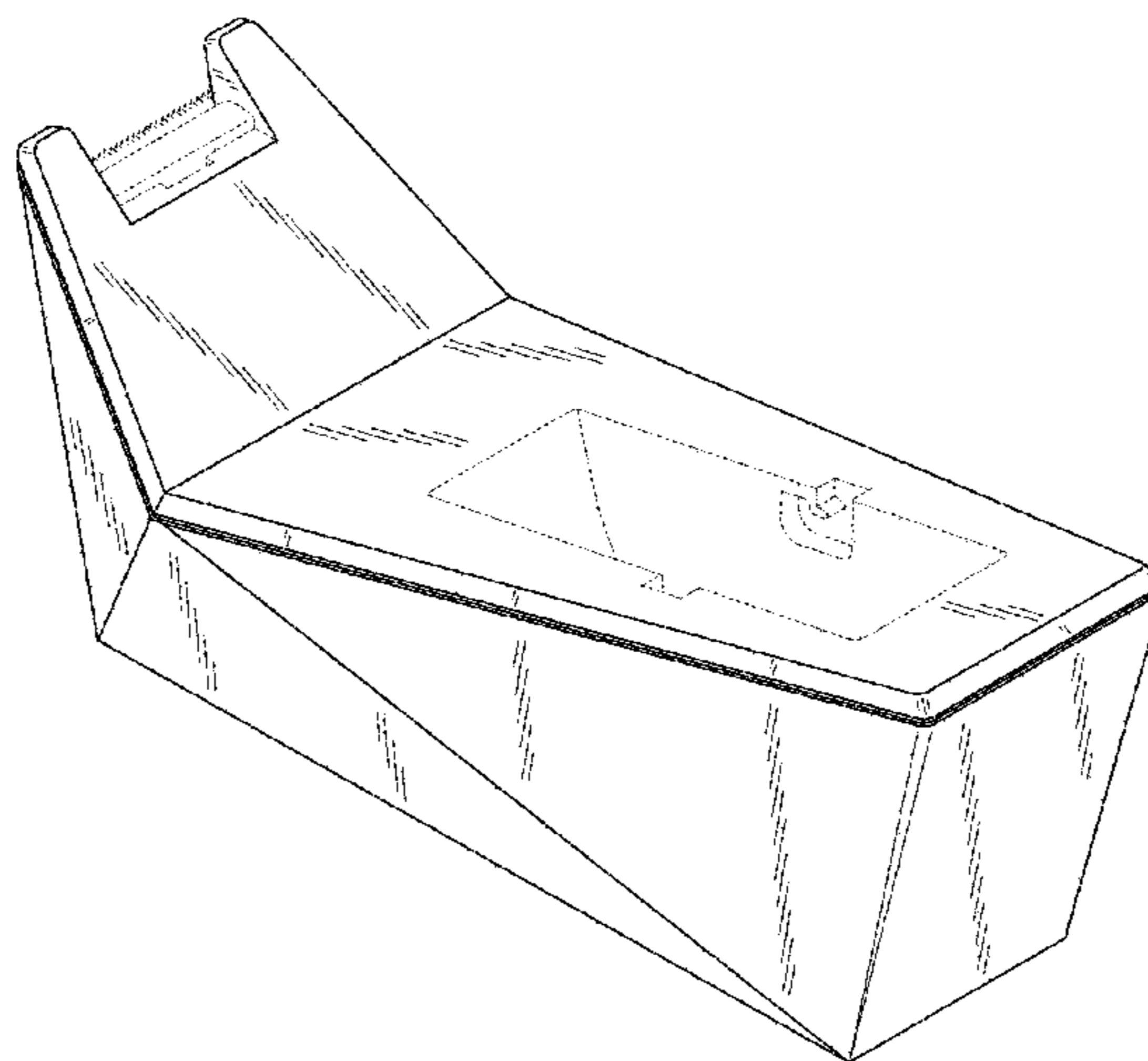
FIG. 4 is a front view thereof, a rear view being a mirror image thereof;

FIG. 5 is a bottom view thereof; and,

FIG. 6 is a right side view thereof.

The portions of the tape dispenser in FIGS. 1-6 shown in broken lines are included to show features that form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

7,347,396 B1 \* 3/2008 Yu Chen ..... B65H 35/0026  
225/47  
D568,399 S \* 5/2008 Yu Chen ..... D19/69  
D619,173 S \* 7/2010 Chiu ..... D19/69  
D630,252 S \* 1/2011 Abulaf ..... D19/69  
7,918,262 B2 \* 4/2011 Chiu ..... B65H 35/0026  
156/510  
D647,566 S \* 10/2011 Yuan ..... D19/69  
D710,939 S \* 8/2014 Wu ..... D19/69  
2003/0146339 A1 \* 8/2003 Liu ..... B65H 16/005  
242/596.4  
2004/0084496 A1 \* 5/2004 Yu Chen ..... B65H 35/0026  
225/25

\* cited by examiner

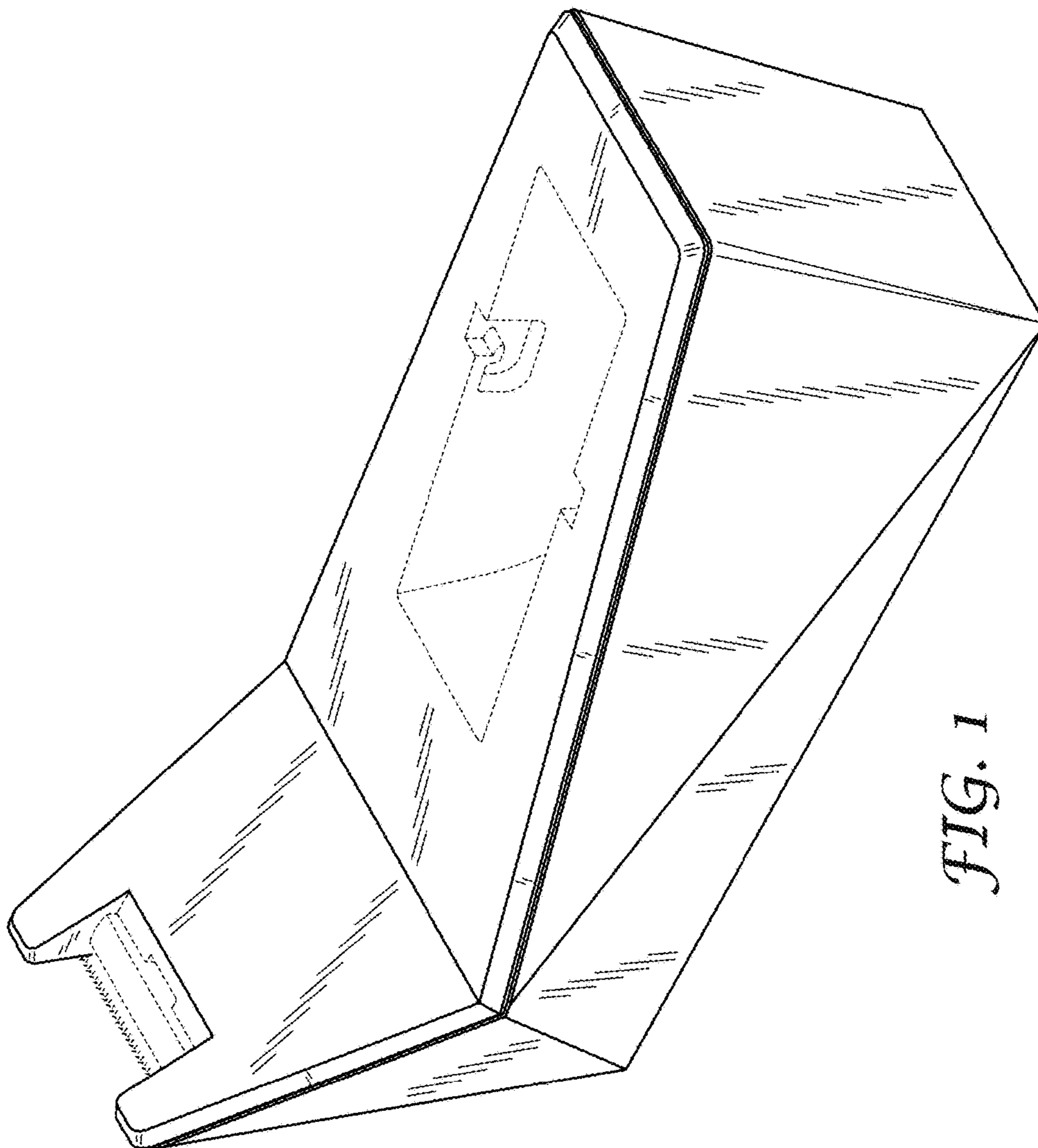


FIG. 1

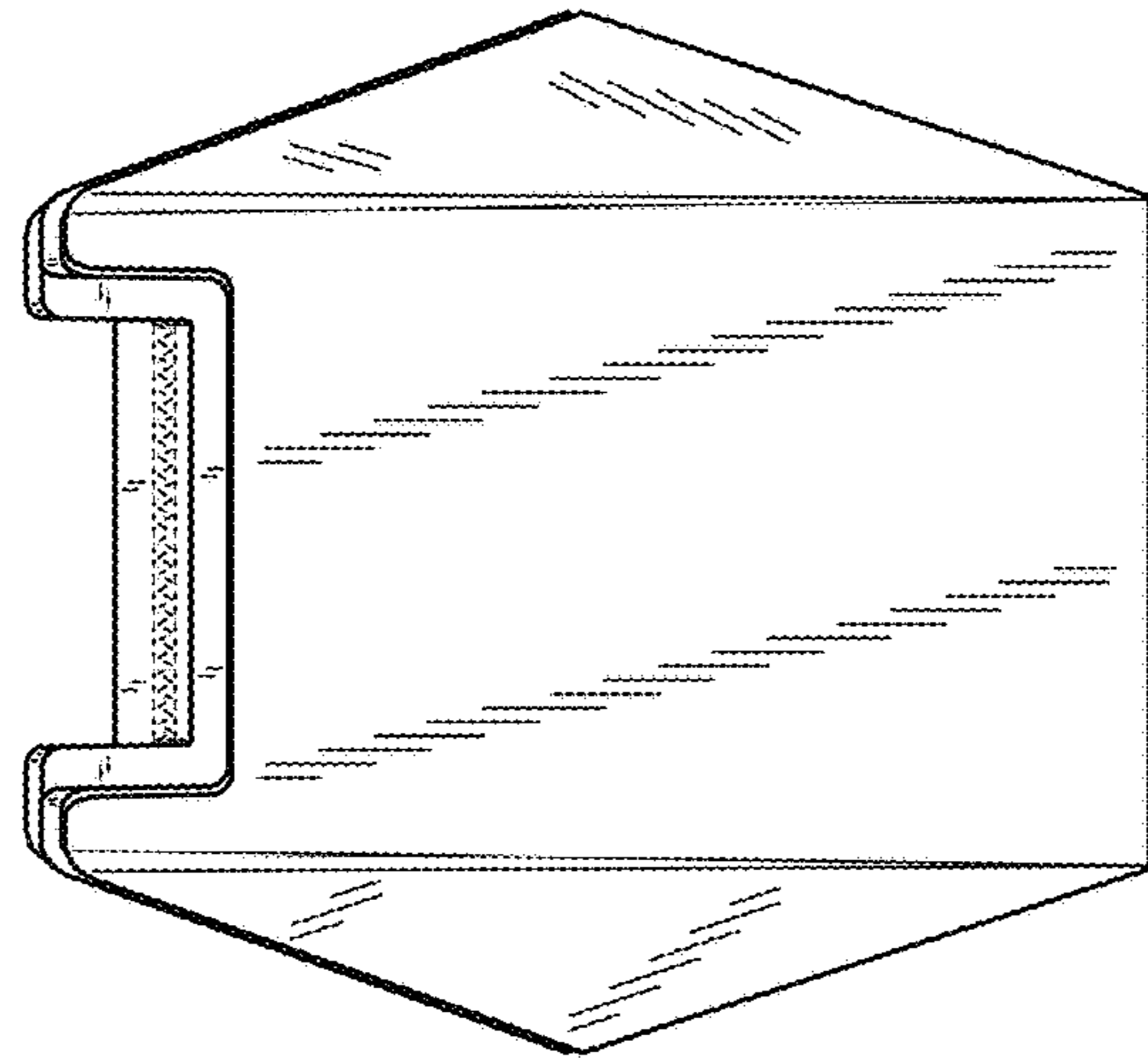


FIG. 2

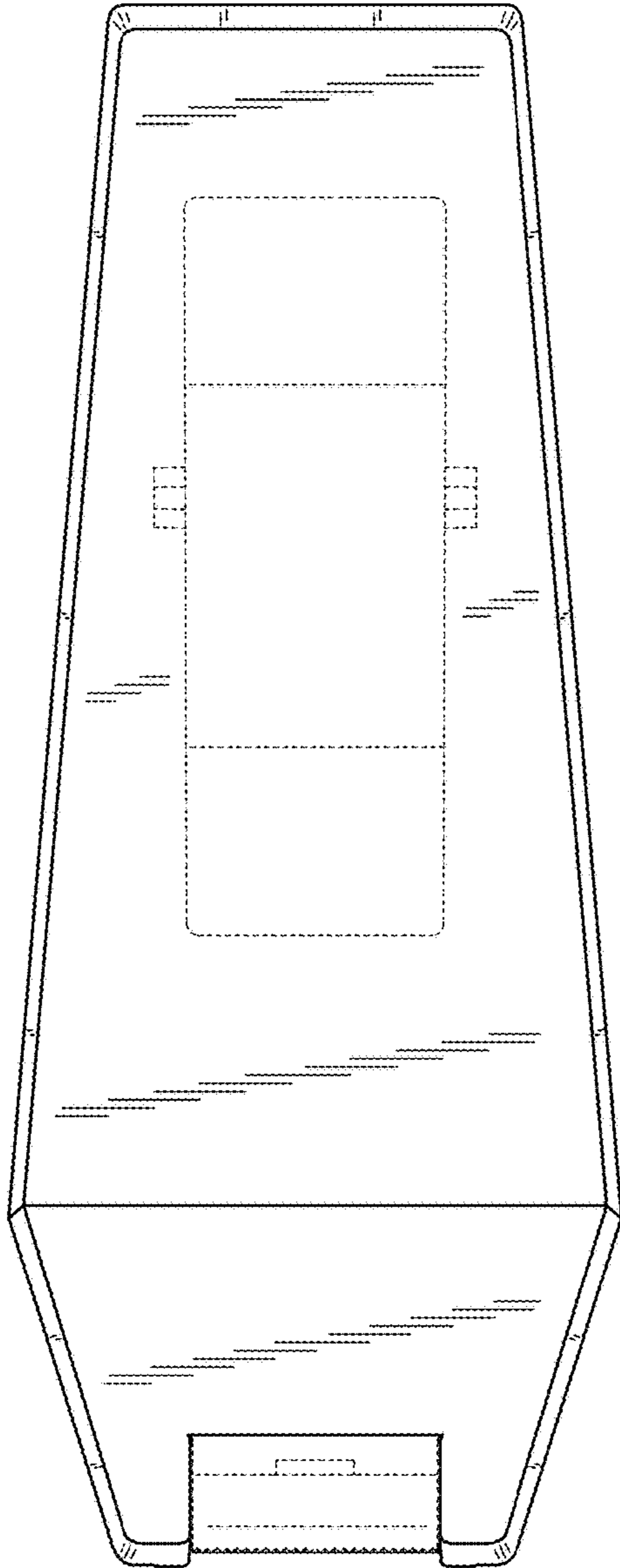


FIG. 3

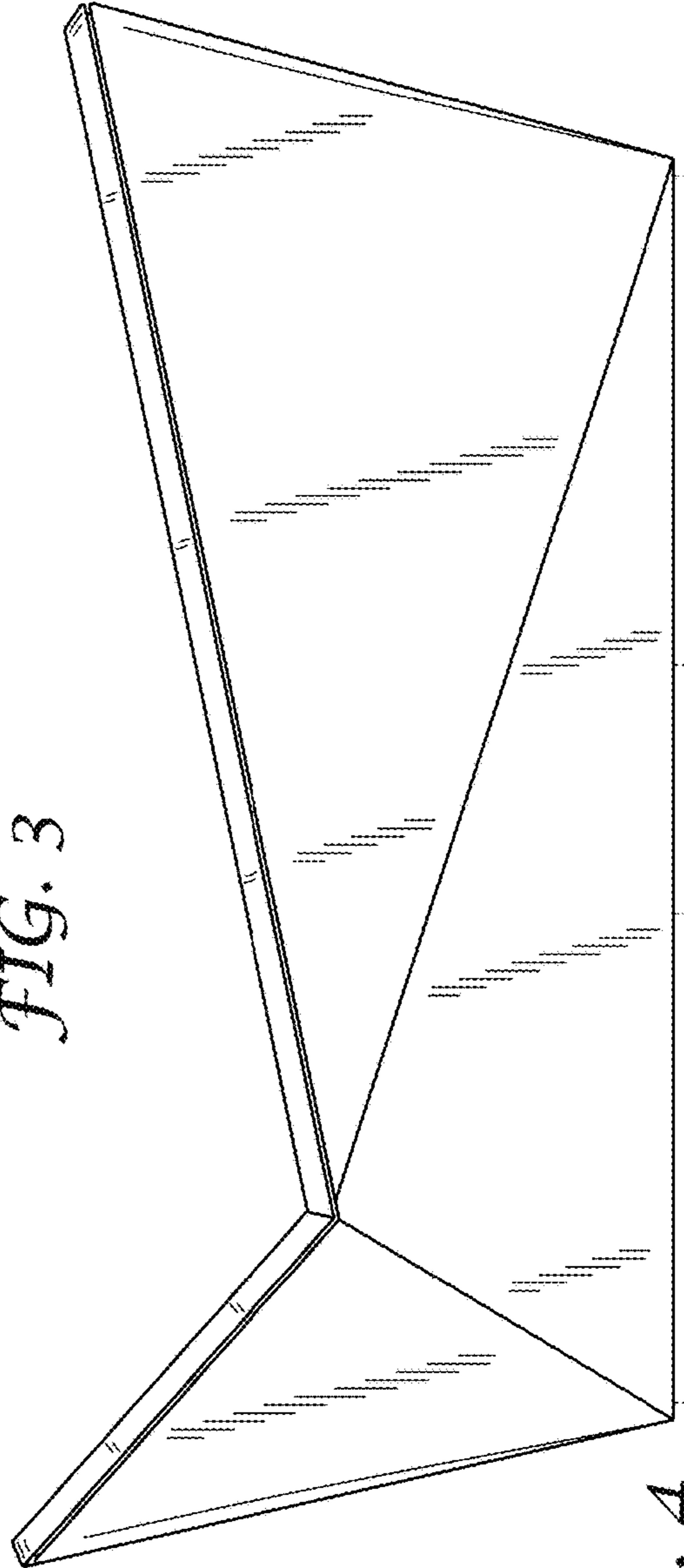


FIG. 4

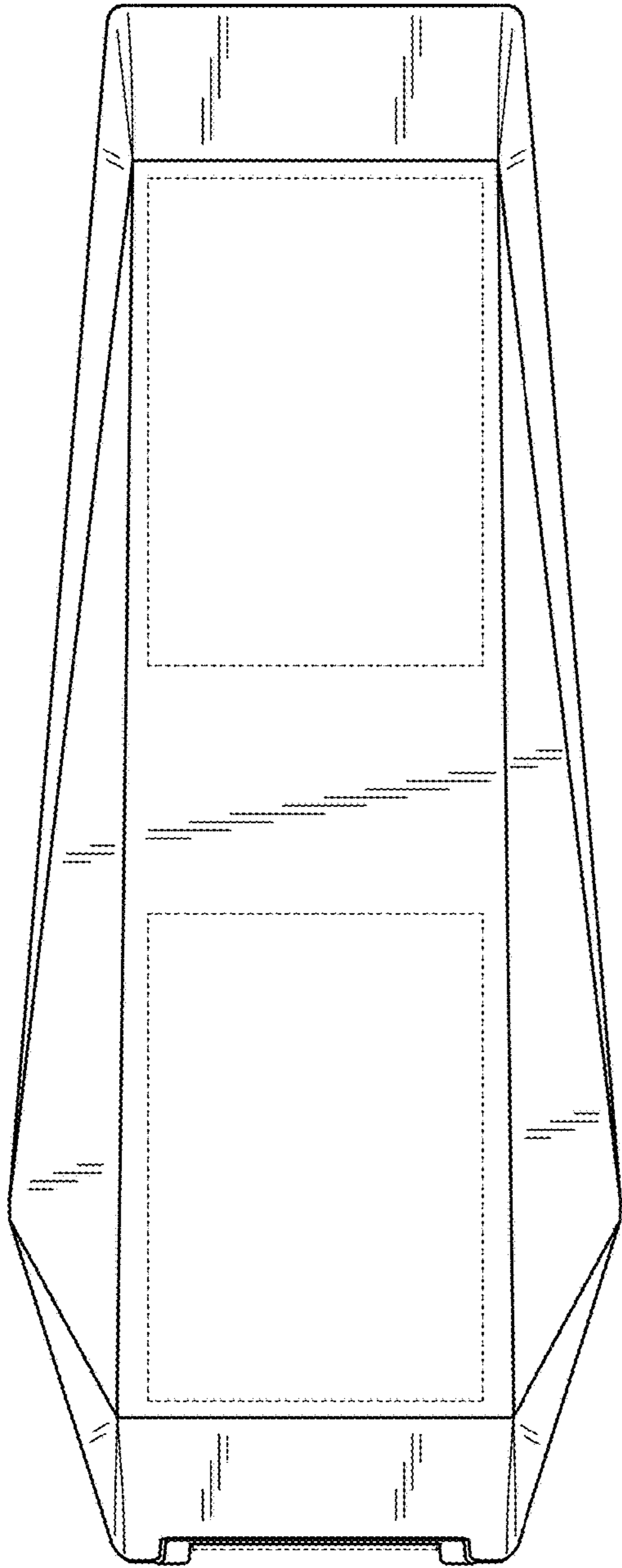


FIG. 5

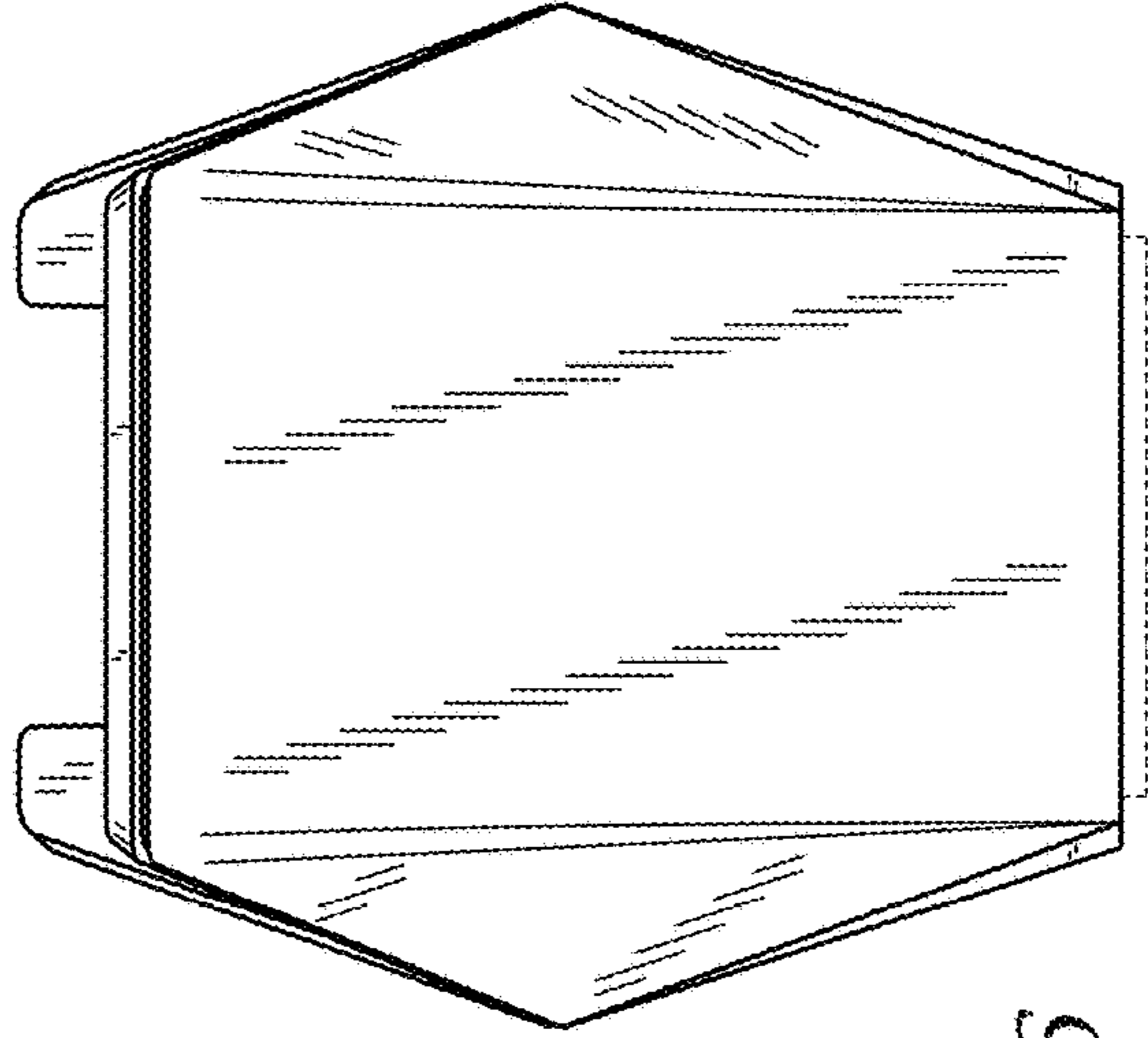


FIG. 6