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

(10) **Patent No.:** **US D731,449 S**
(45) **Date of Patent:** **** Jun. 9, 2015**

(54) **SENSOR ARM HOUSING FOR A CONSTRUCTION KIT**

CPC A63H 33/101; A63H 29/00; A63H 30/00;
A63H 30/005; H01B 17/00; H01B 17/56;
H01H 2003/008

See application file for complete search history.

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(56) **References Cited**

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(73) Assignee: **Innovation First, Inc.**, Greenville, TX (US)

(57) **CLAIM**

The ornamental design for a sensor arm housing for a construction kit, as shown and described.

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

DESCRIPTION

(21) Appl. No.: **29/488,275**

(22) Filed: **Apr. 17, 2014**

(51) **LOC (10) Cl.** **13-03**

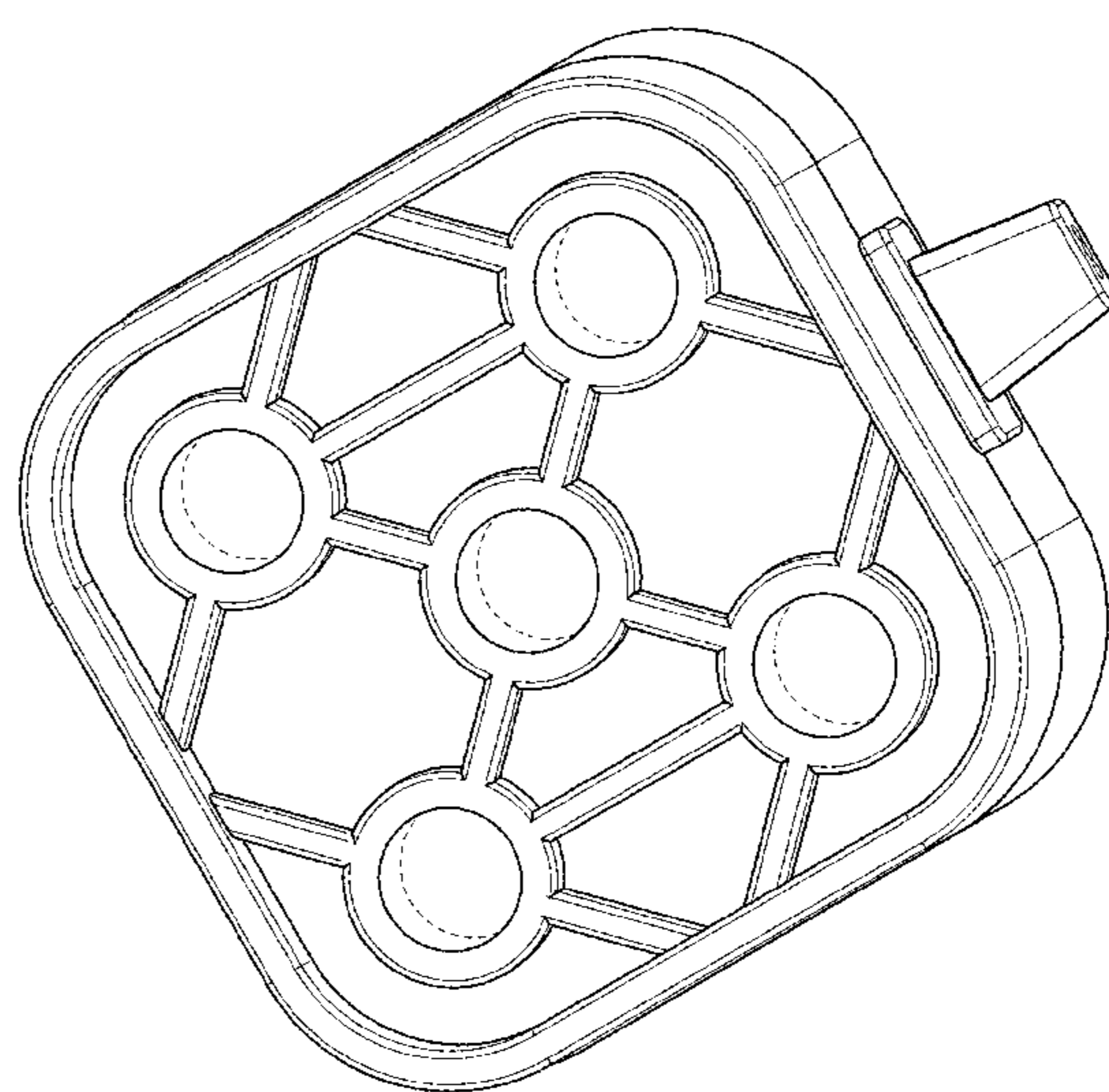
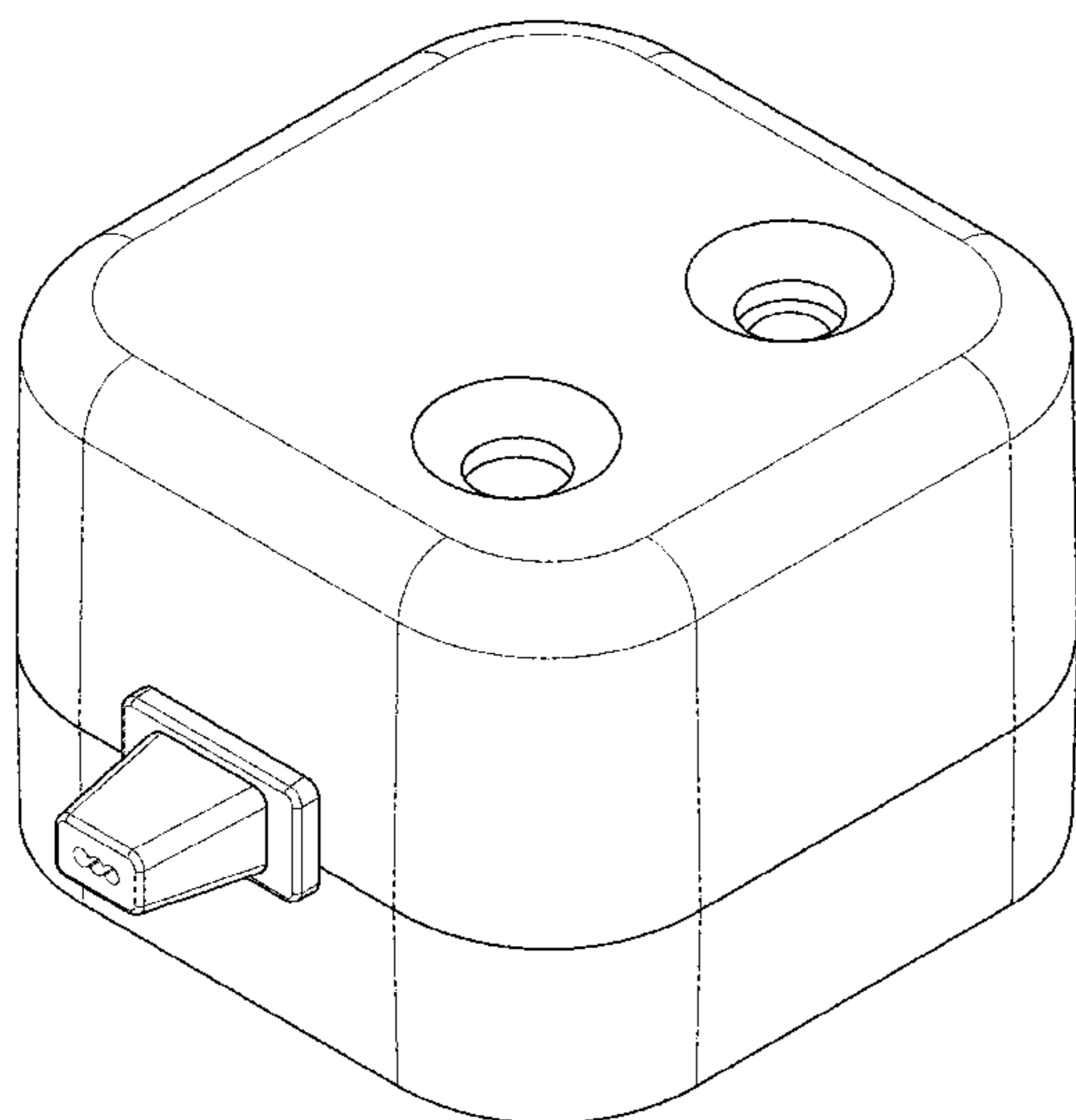
(52) **U.S. Cl.**
USPC **D13/184; D15/199**

(58) **Field of Classification Search**
USPC D13/110, 112, 122–133, 158–161, 184,
D13/199; D15/199; D21/484, 486, 487,
D21/491, 501, 504; 315/152, 158, 560;
361/622, 627, 628, 643

FIG. 1 is a top front perspective view of a sensor arm housing for a construction kit in accordance with the invention; FIG. 2 is a top rear perspective view of FIG. 1; FIG. 3 is a bottom top perspective view of FIG. 1; FIG. 4 is a bottom rear perspective view of FIG. 1; FIG. 5 is a rear side view of FIG. 1; FIG. 6 is front side view of FIG. 1; FIG. 7 is a left side view of FIG. 1; FIG. 8 is a right side view of FIG. 1; FIG. 9 is a top side view of FIG. 1; and, FIG. 10 is a bottom side view of FIG. 1.

The broken line portion of the figure drawings is included to show unclaimed subject matter only and forms no part of the claimed design.

1 Claim, 10 Drawing Sheets



US D731,449 S

Page 2

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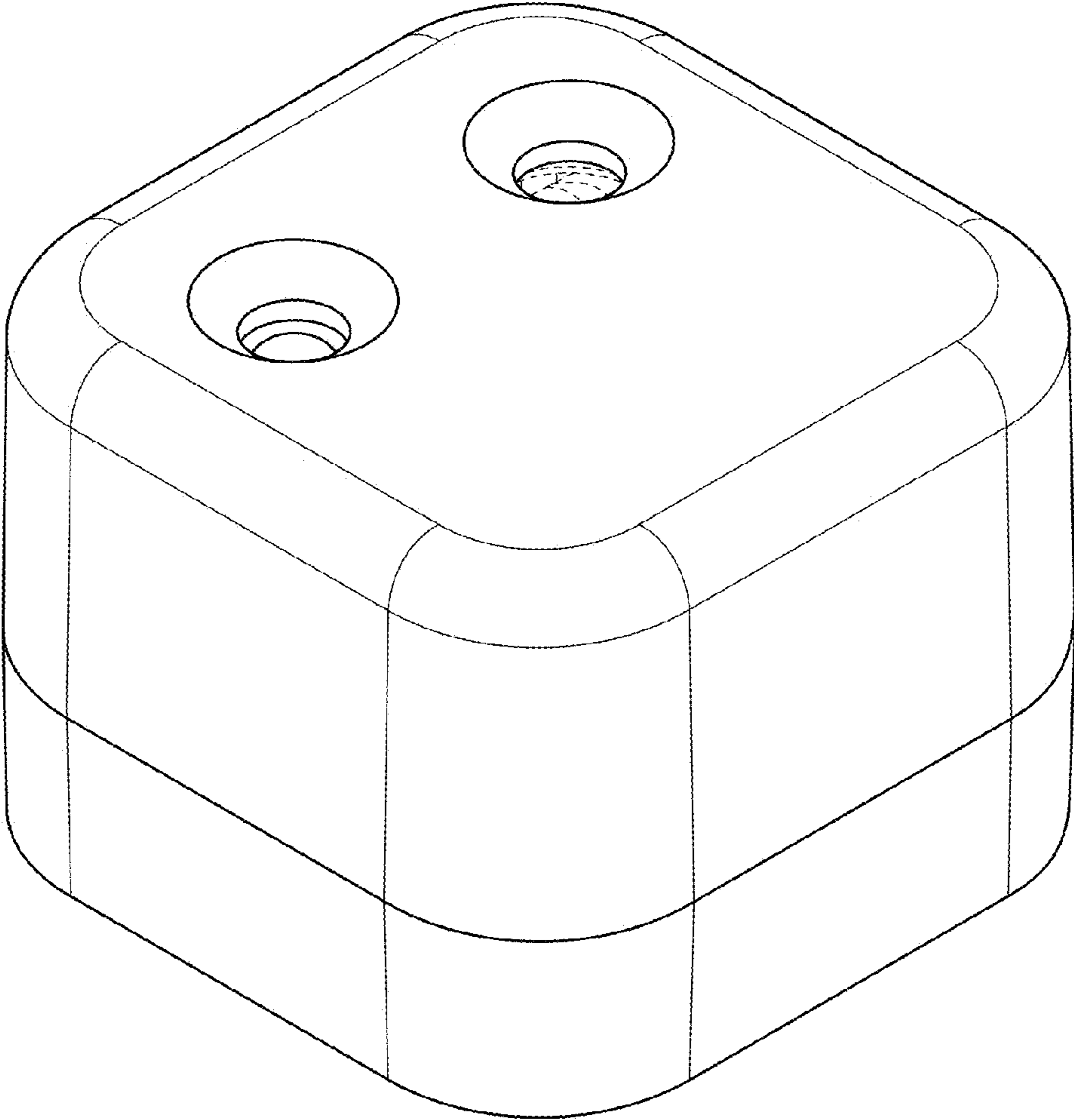


FIGURE 1

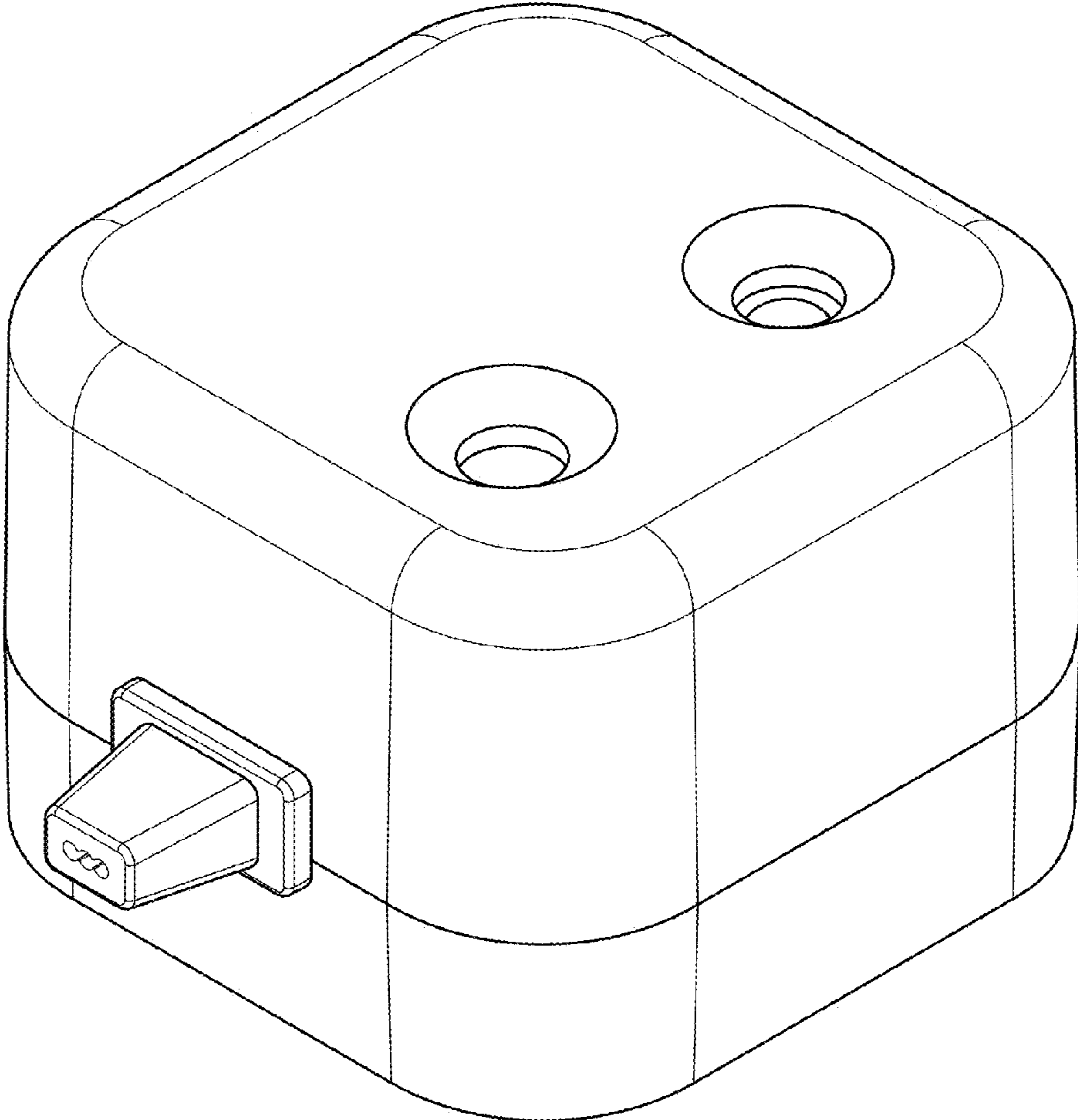


FIGURE 2

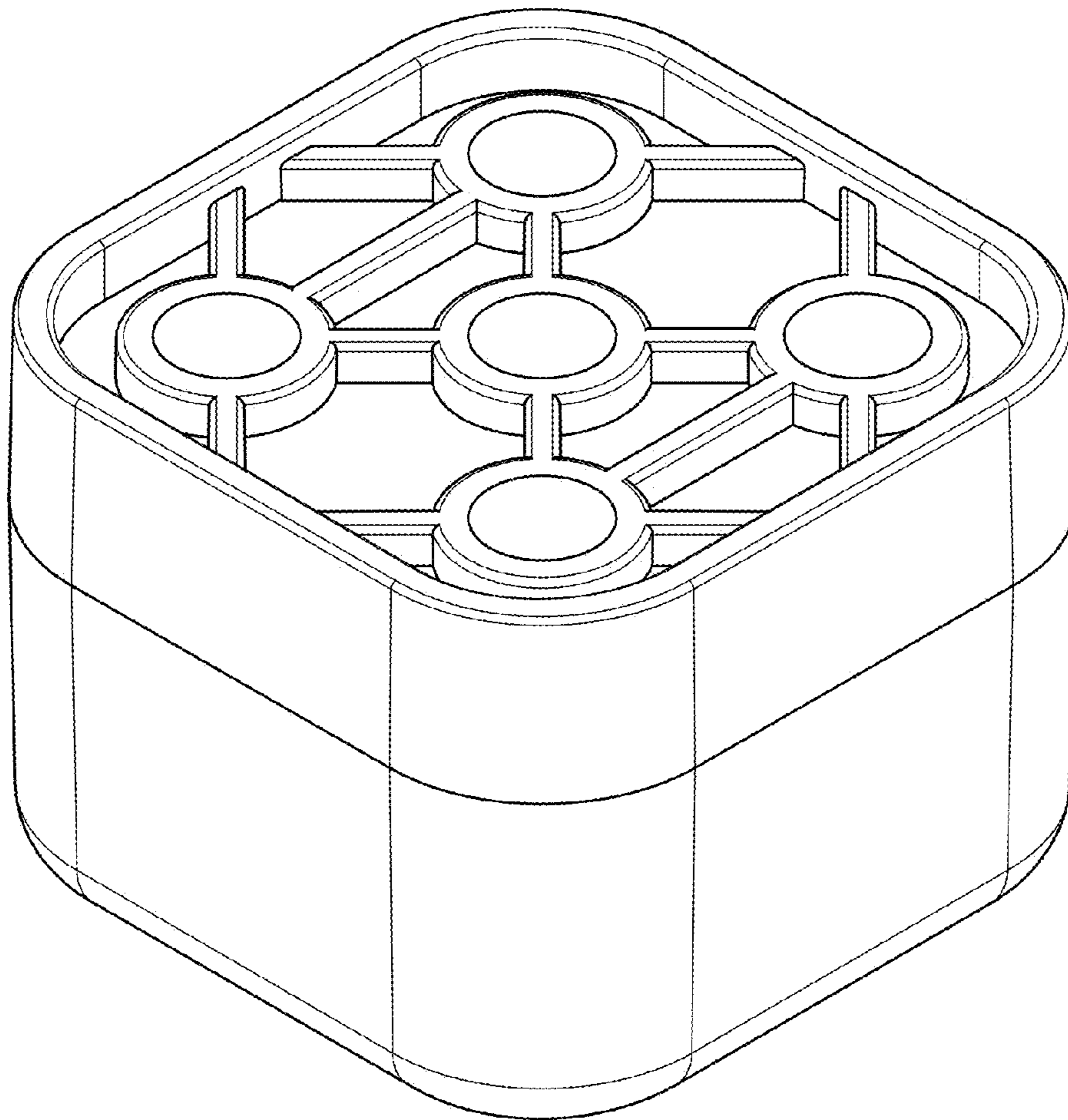


FIGURE 3

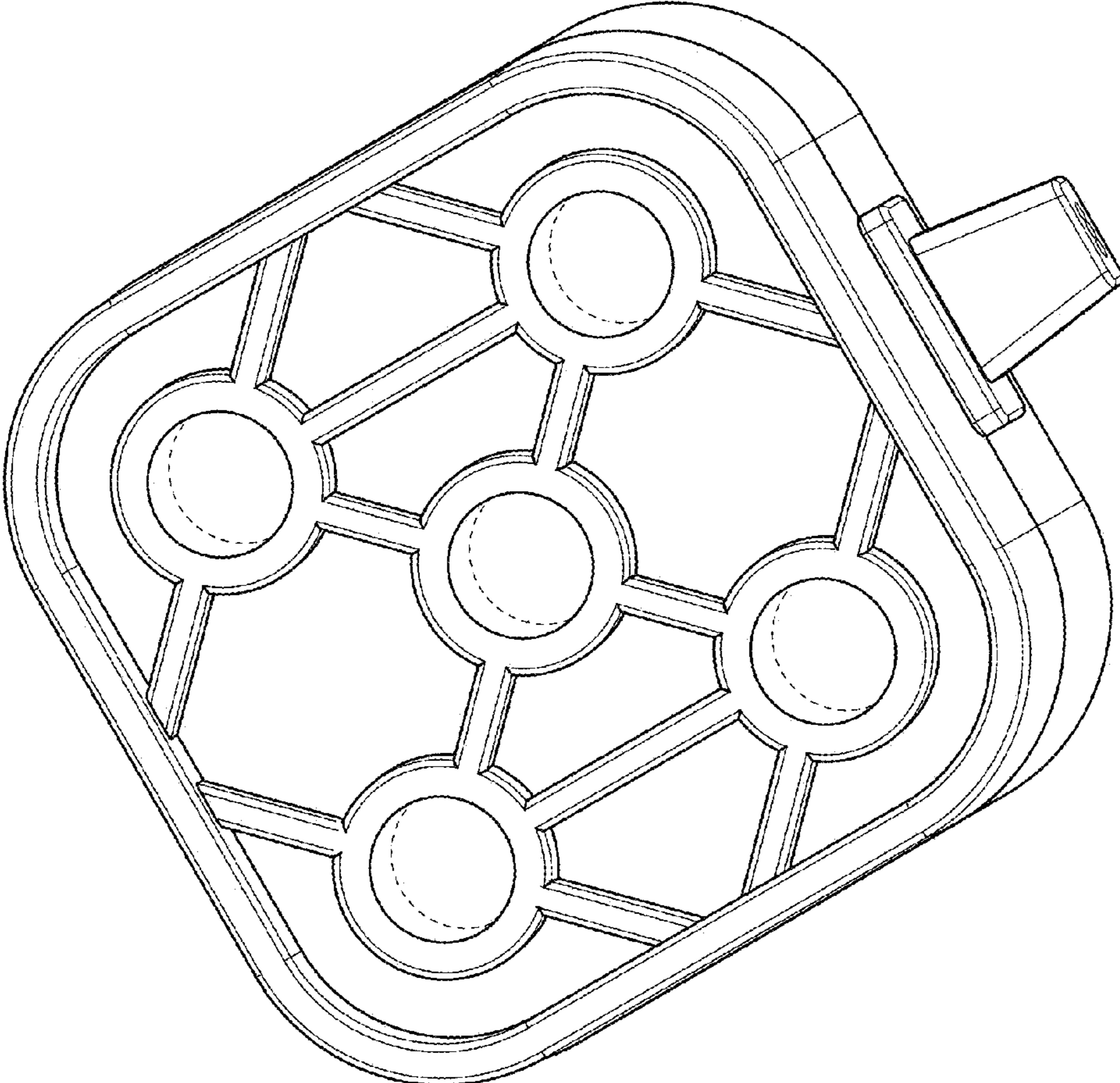


FIGURE 4

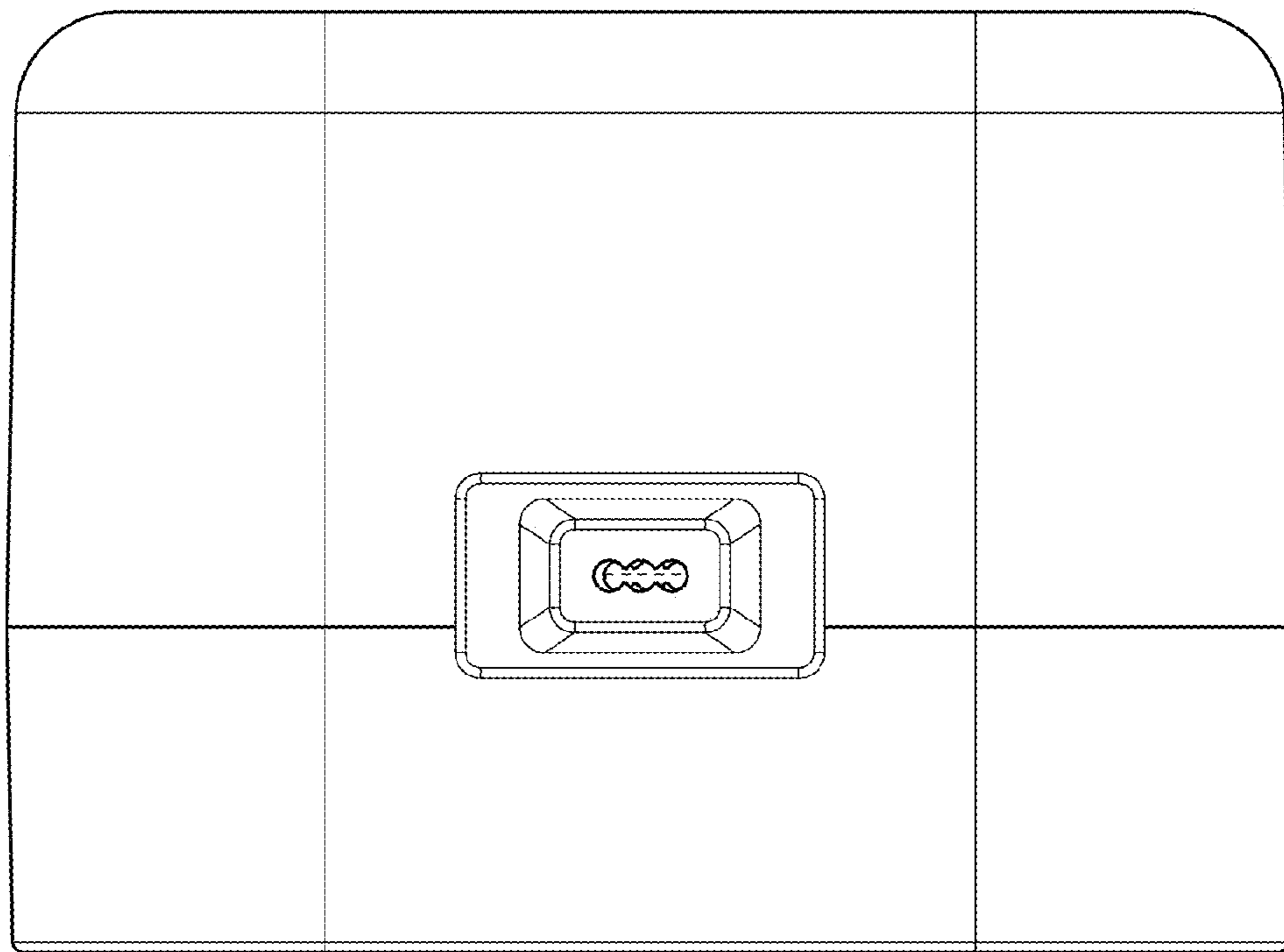


FIGURE 5

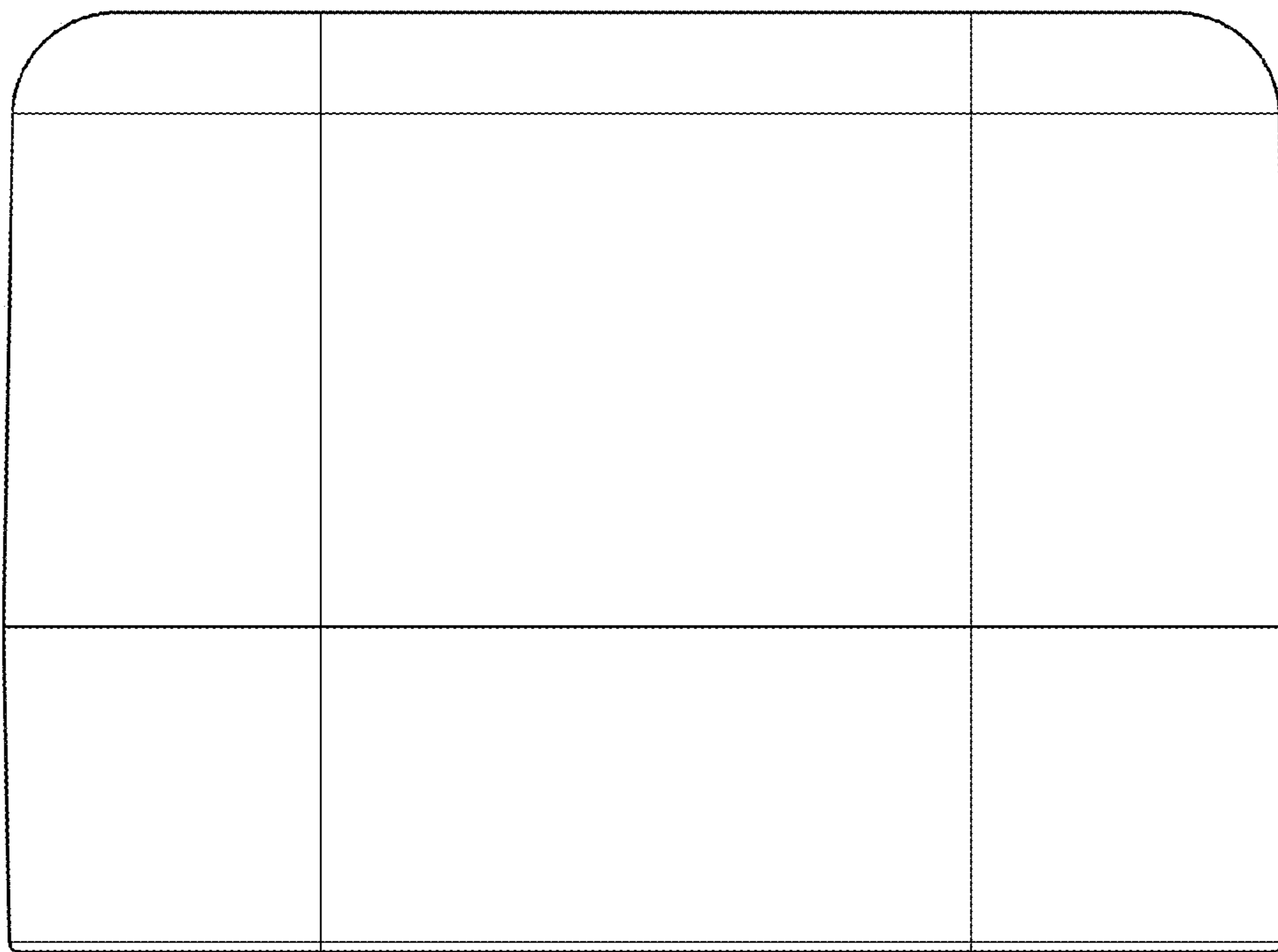


FIGURE 6

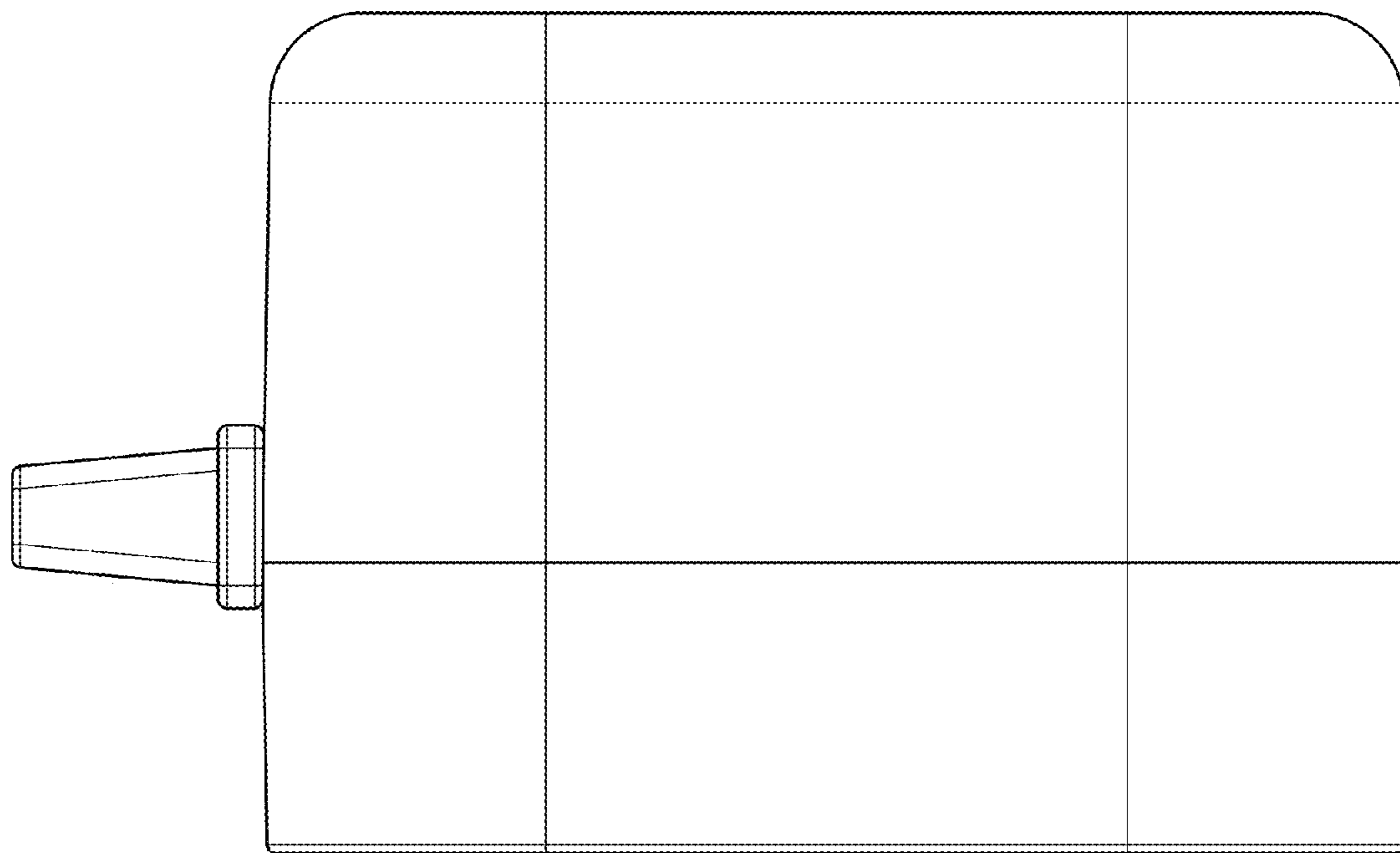


FIGURE 7

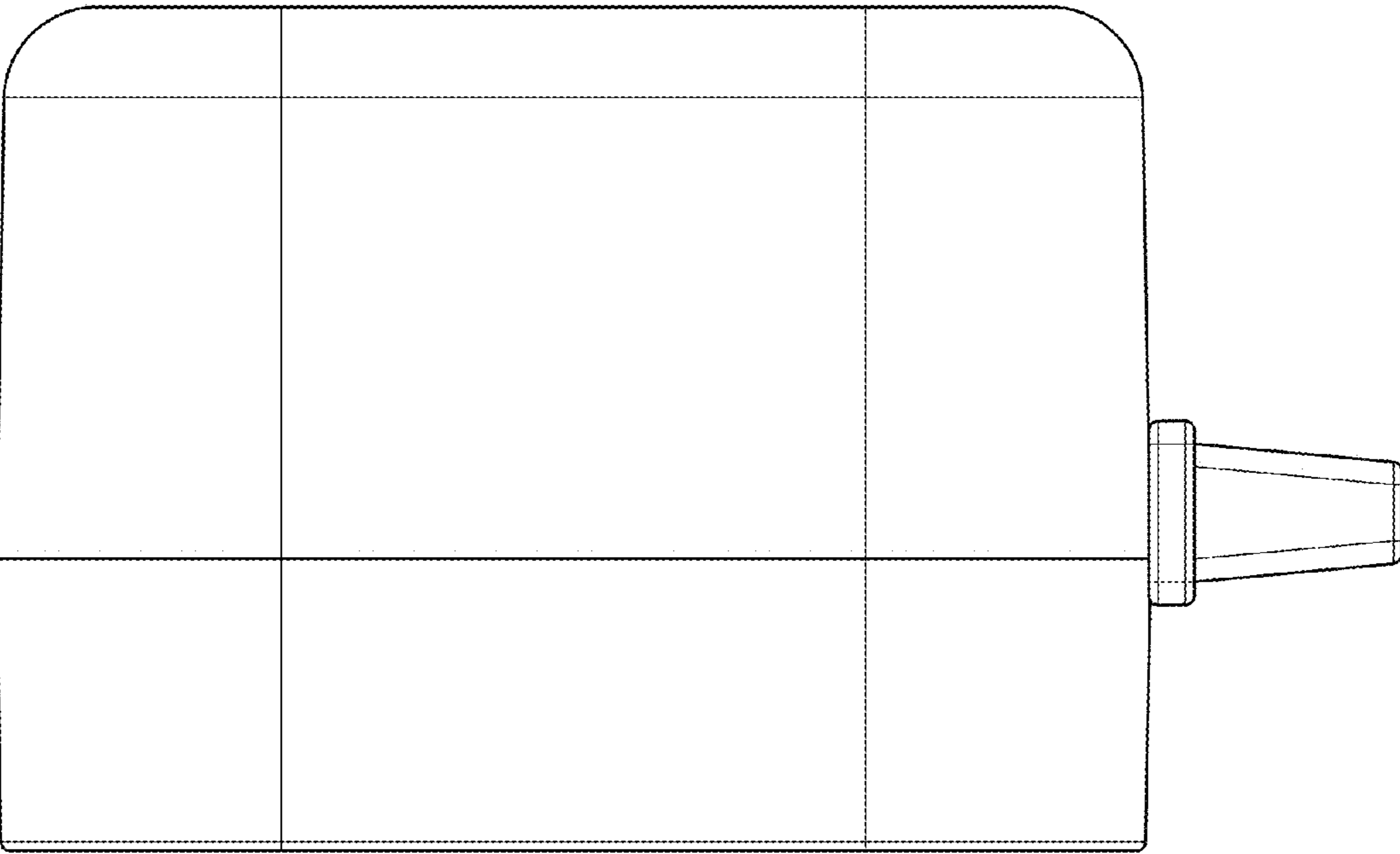


FIGURE 8

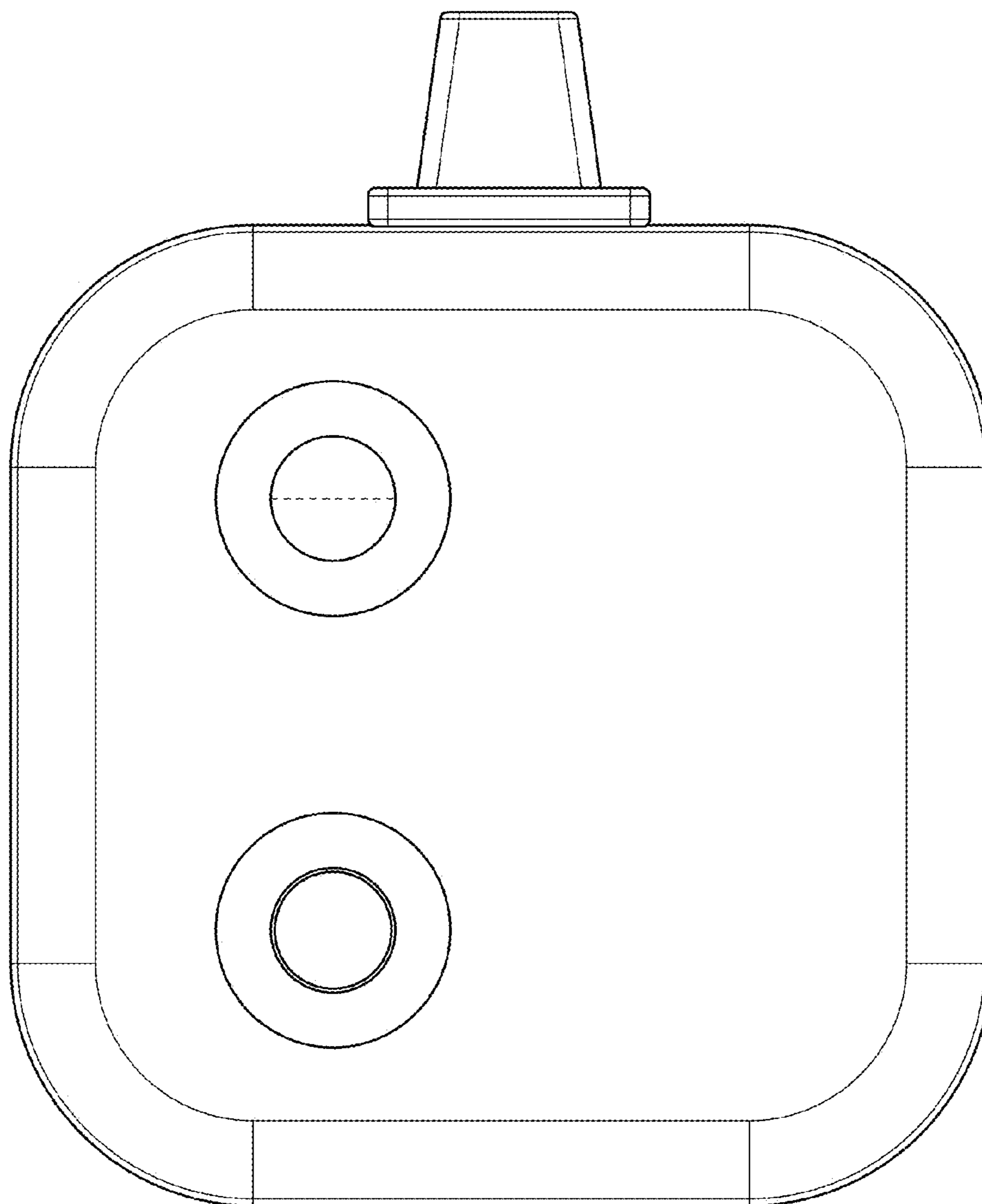


FIGURE 9

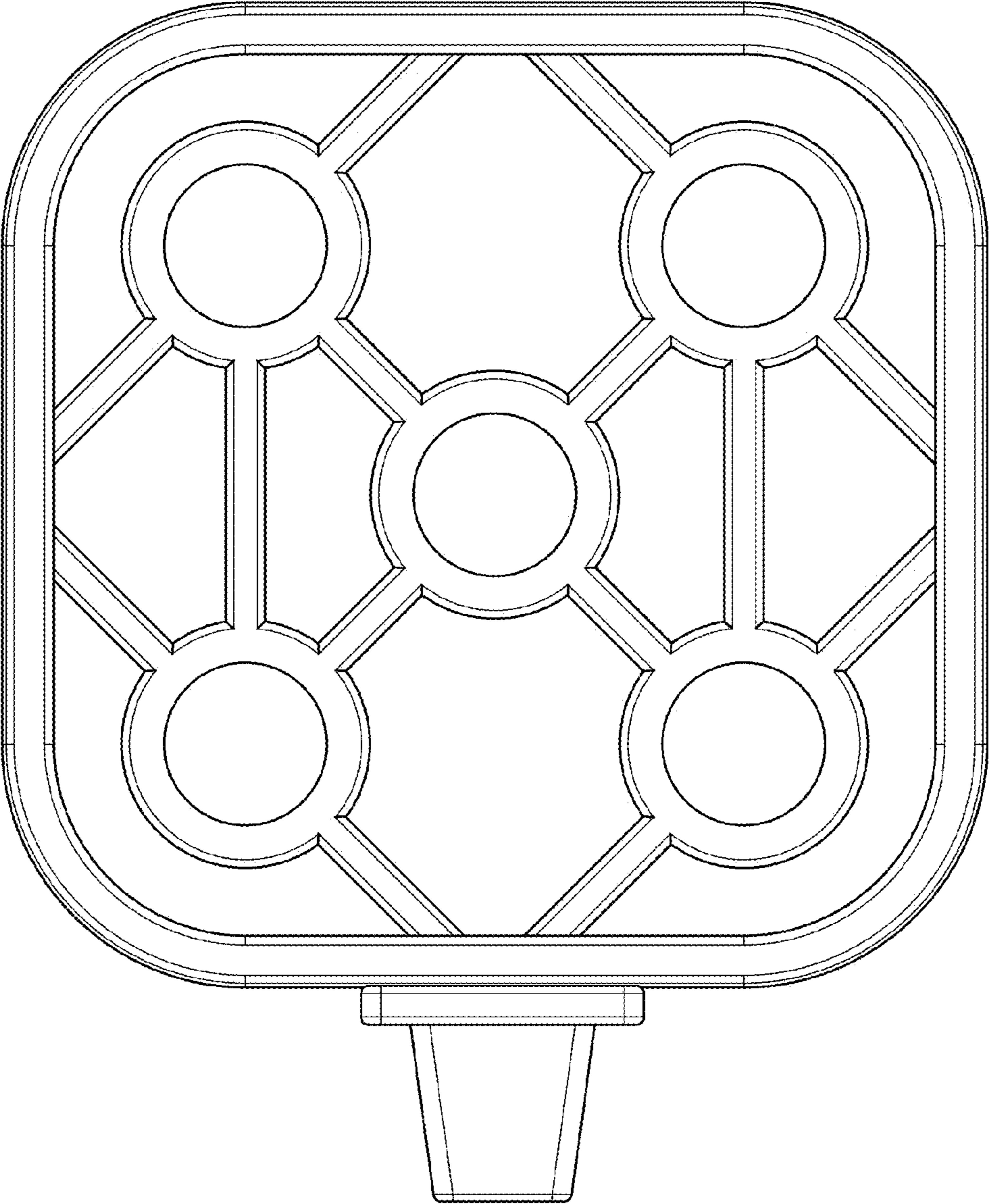


FIGURE 10