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(12) **United States Design Patent** (10) **Patent No.:** **US D912,633 S**
Mizusaki et al. (45) **Date of Patent:** **** Mar. 9, 2021**

(54) **PHOTOELECTRIC SENSOR**

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(73) Assignee: **OMRON Corporation**, Kyoto (JP)

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

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(30) **Foreign Application Priority Data**

Mar. 15, 2019 (JP) 2019-005531

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

(52) **U.S. Cl.**
USPC **D13/165; D10/70**

(58) **Field of Classification Search**

USPC D13/101, 102, 110, 118, 121, 123, 133,
D13/158, 162, 162.1, 165, 173, 184;
D10/70, 78, 80, 106.3, 106.5
CPC . G01S 17/02; G01S 17/04; G01S 7/51; G01S
7/497; G01S 7/4813; G01S 7/4972; G01P
1/02; G01P 1/08; G01V 8/12; G06F
3/048

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a photoelectric sensor, as shown and described.

DESCRIPTION

FIG. 1 is a front, top, and right side perspective view of a photoelectric sensor showing our new design;
FIG. 2 is a rear, top, and left side perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is a top view thereof; and;
FIG. 8 is a bottom view thereof.

The dashed broken lines in the figures show portions of the photoelectric sensor that form no part of the claimed design.

1 Claim, 8 Drawing Sheets

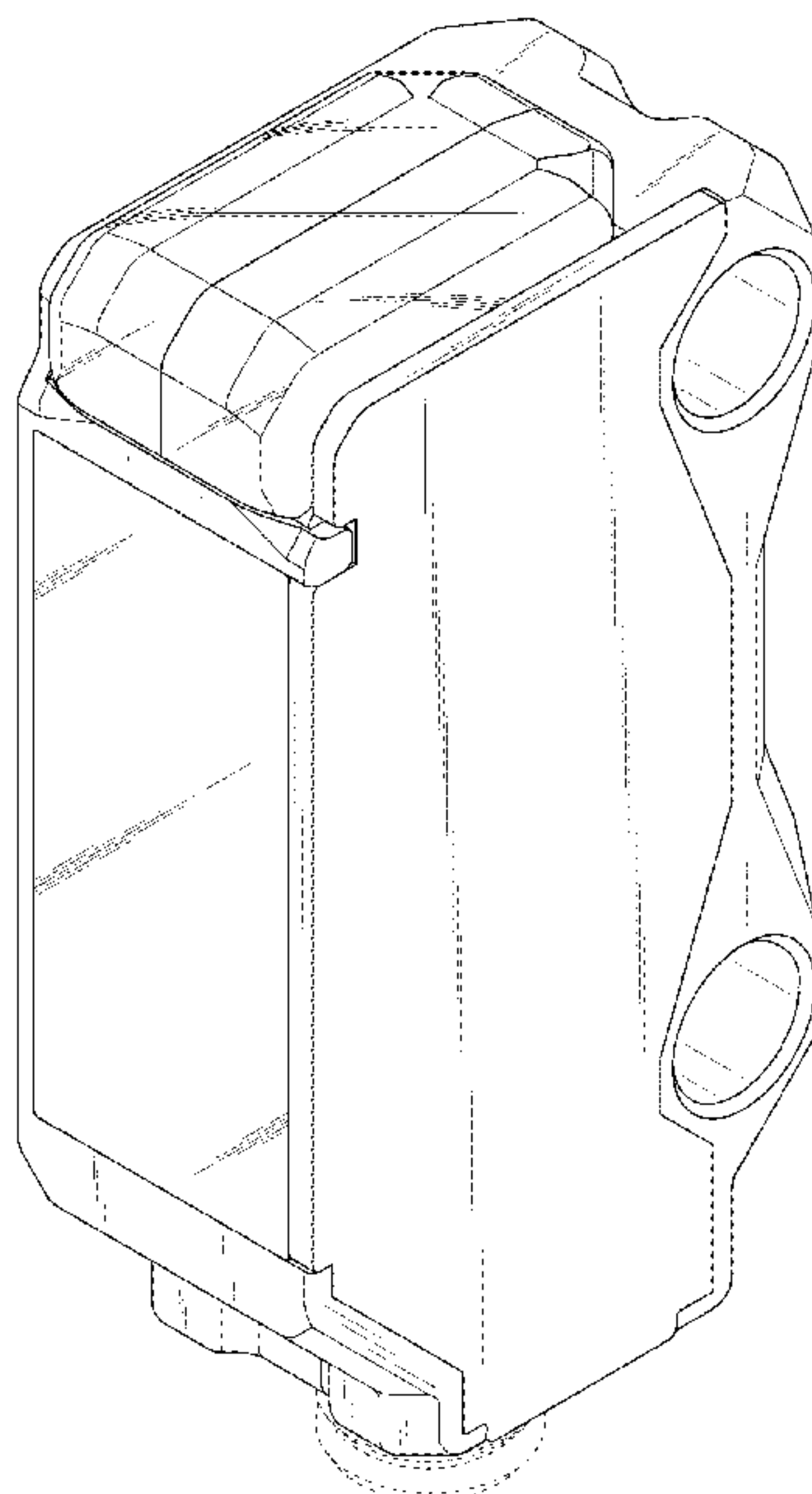


Fig. 1

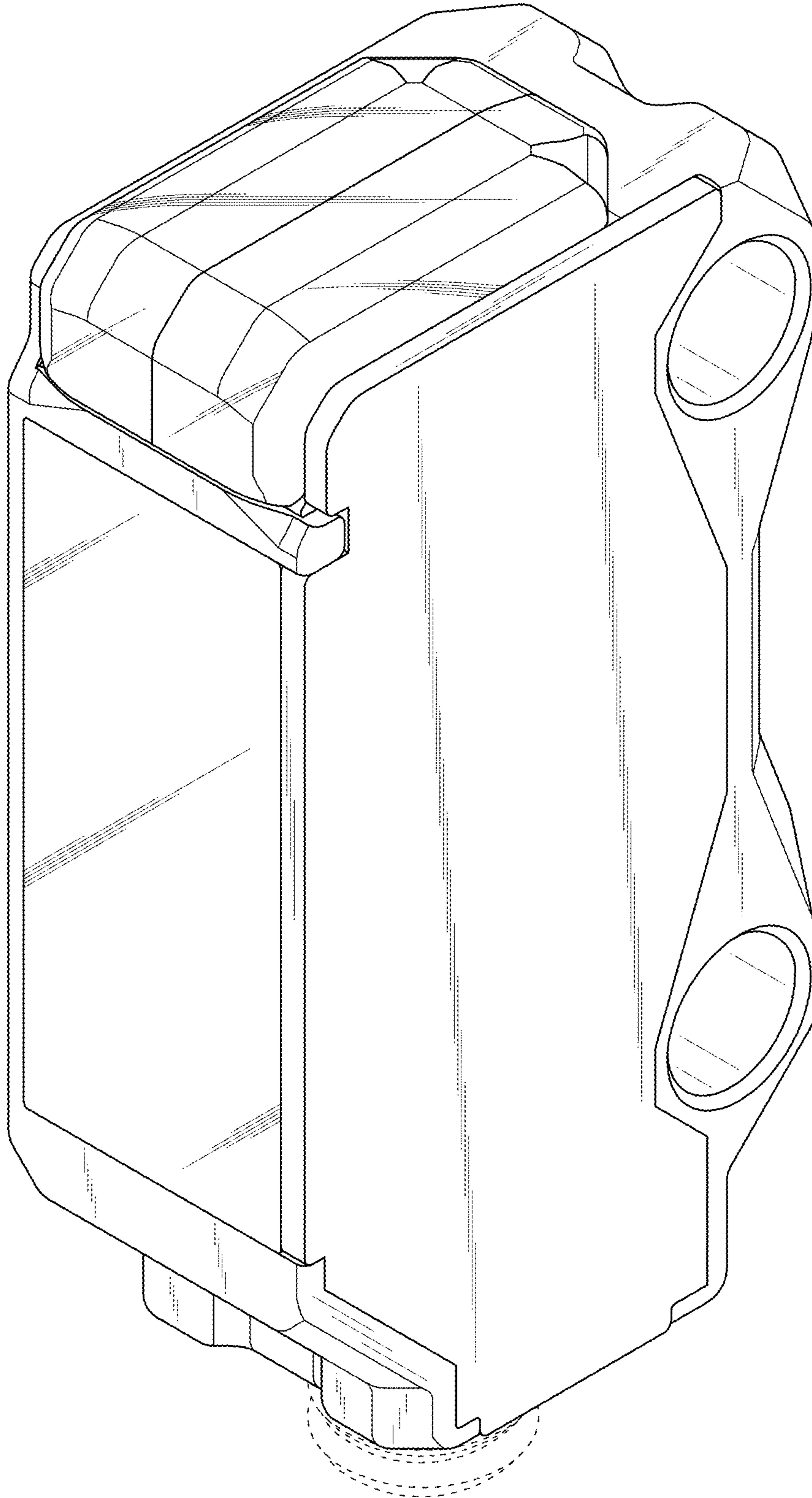


Fig. 2

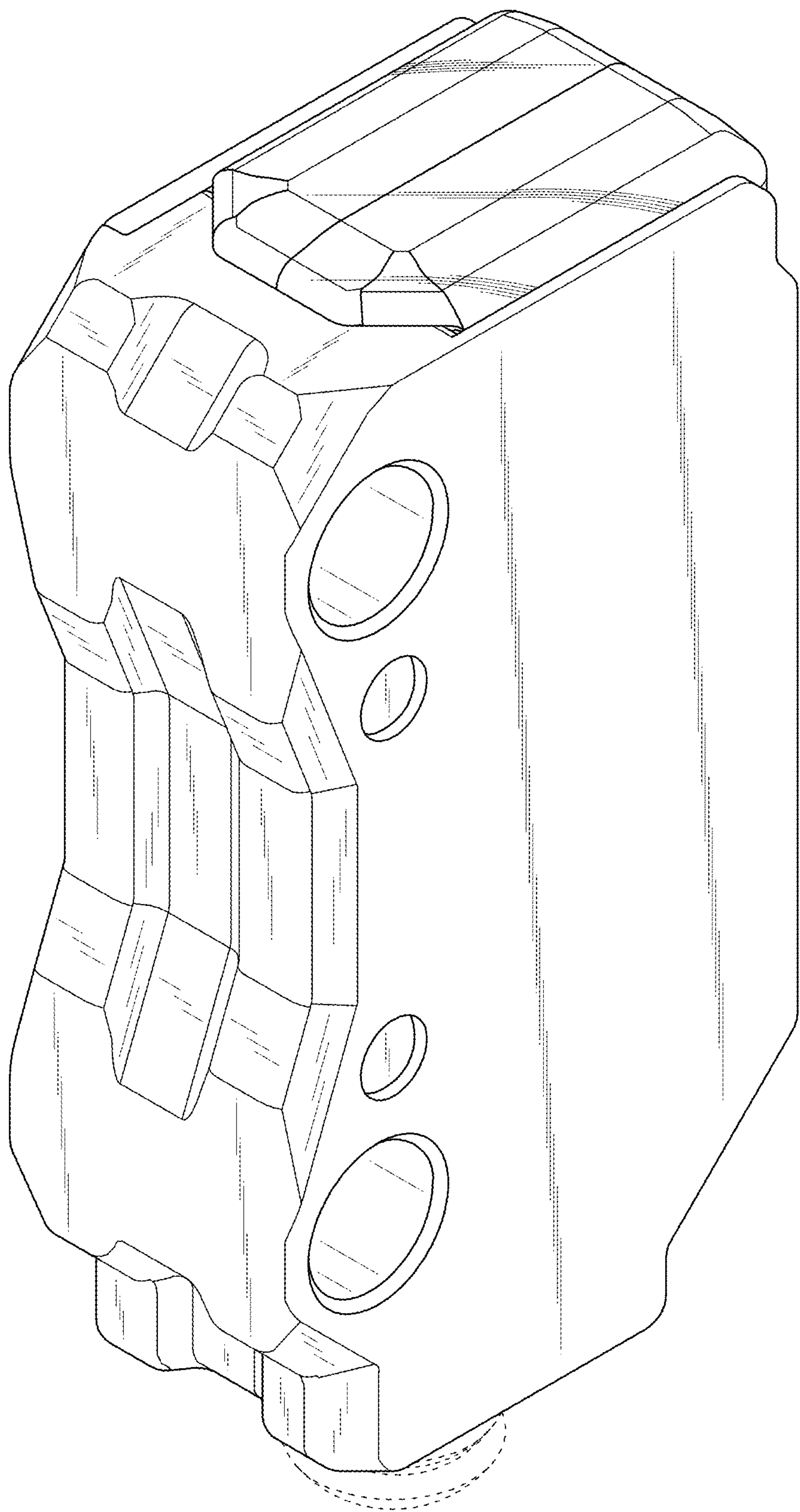


Fig. 3

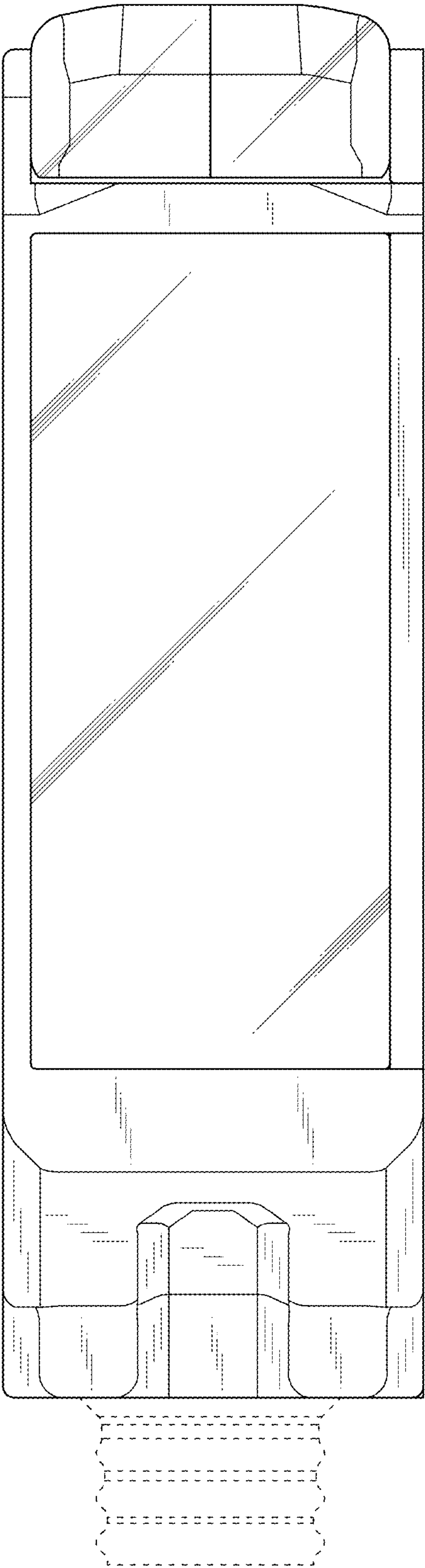


Fig. 4

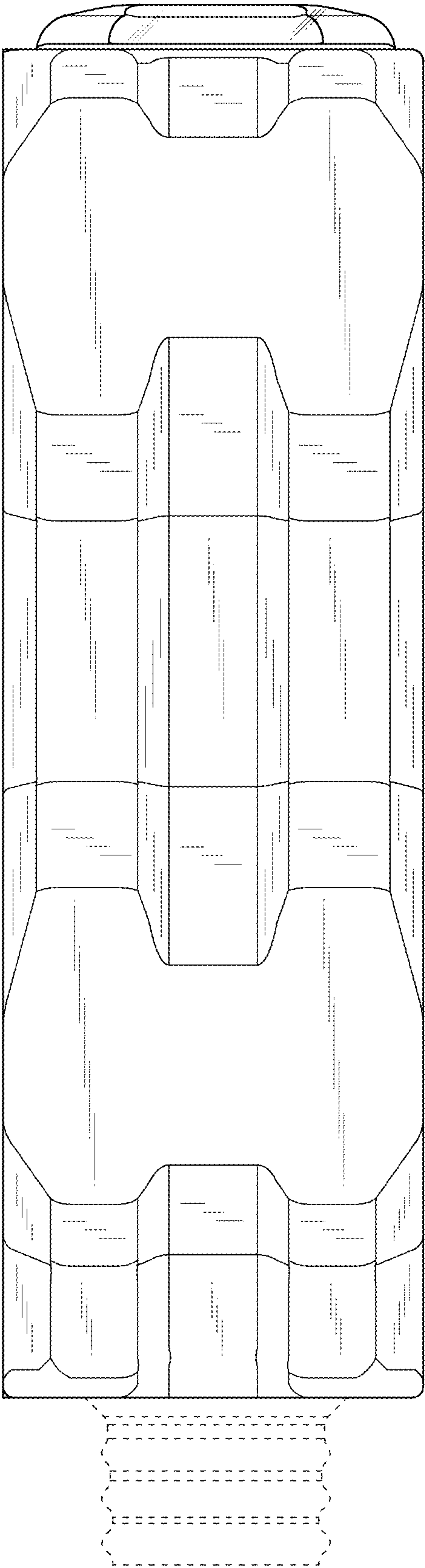


Fig. 5

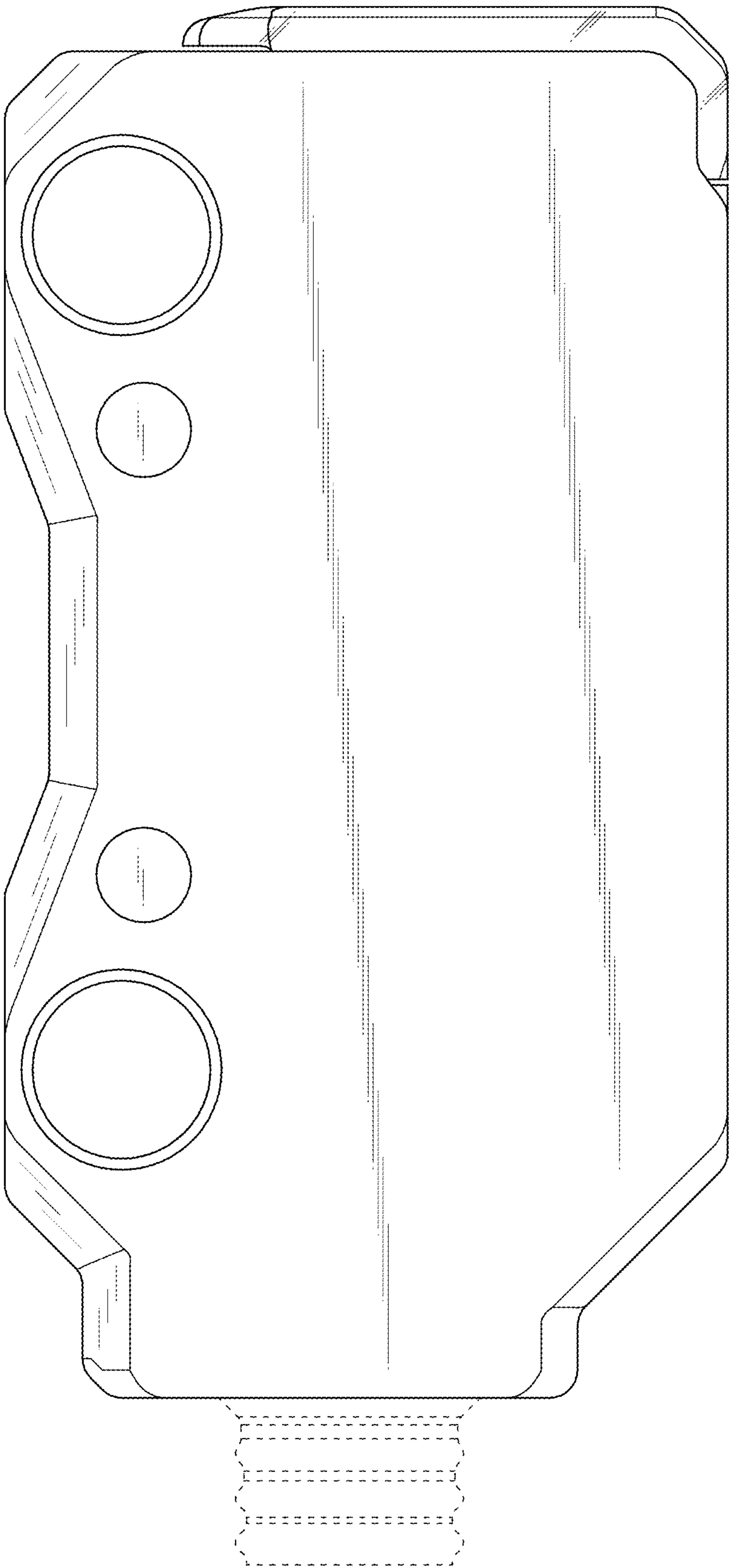


Fig. 6

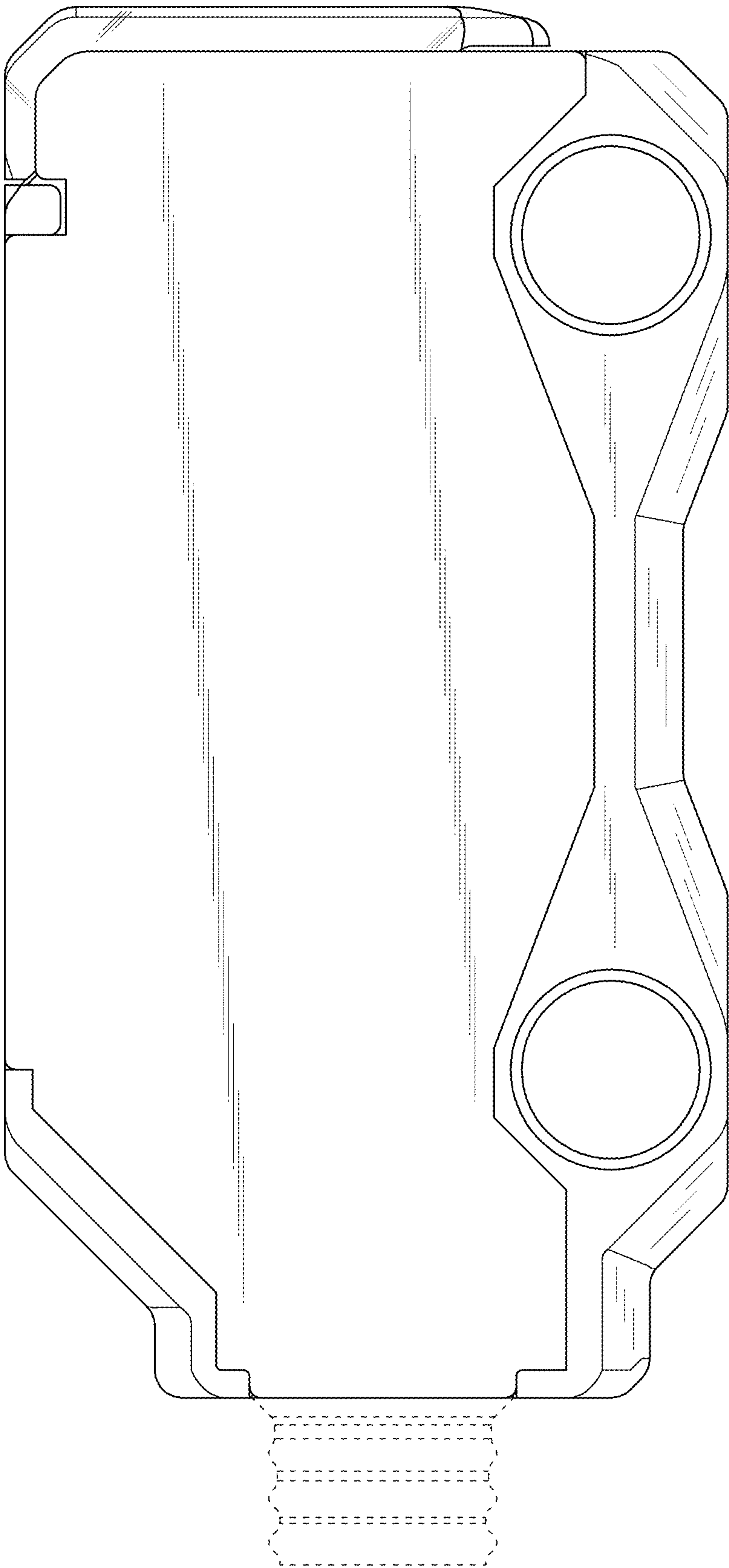


Fig. 7

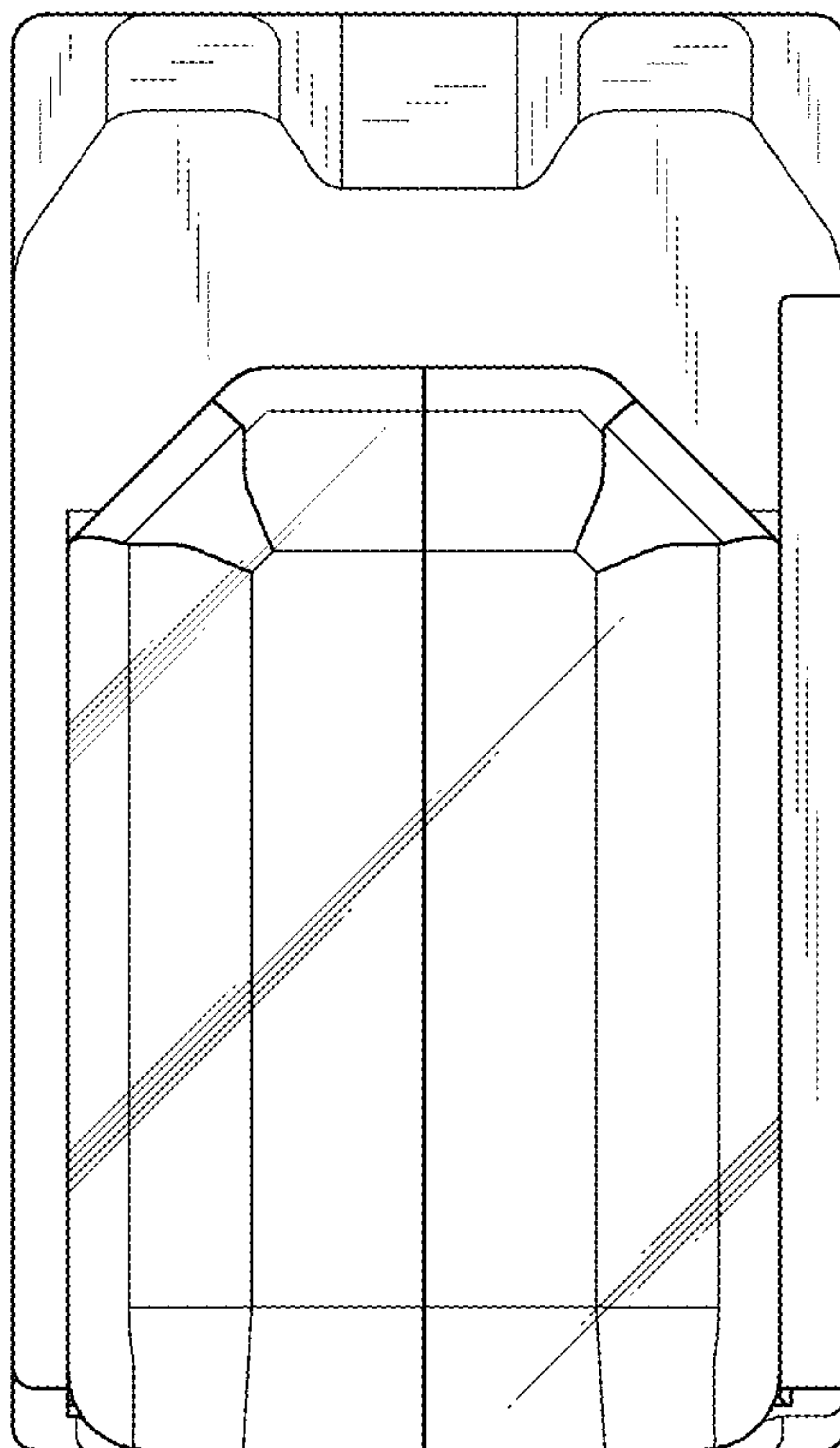


Fig. 8

