



US00D818381S

(12) **United States Design Patent** (10) **Patent No.:** **US D818,381 S**
Kawakami (45) **Date of Patent:** **** May 22, 2018**

(54) **ROTATION DETECTOR FOR A BICYCLE**

D589,827 S * 4/2009 Ueda D10/98
D618,571 S * 6/2010 Okuda D10/98
D712,768 S * 9/2014 Ueda D10/97

(71) Applicant: **Cateye Co., Ltd.**, Osaka (JP)

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(72) Inventor: **Kenta Kawakami**, Osaka (JP)

TW D127597 3/2009
TW D168281 6/2015

(73) Assignee: **Cateye Co., Ltd.**, Osaka (JP)

* cited by examiner

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

Primary Examiner — Antoine Duval Davis

(21) Appl. No.: **29/585,169**

(74) *Attorney, Agent, or Firm* — Saul Ewing Arnstein & Lehr LLP

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(30) **Foreign Application Priority Data**

May 27, 2016 (JP) 2016-011327

(57) **CLAIM**

(51) **LOC (11) Cl.** **10-04**

The ornamental design for a rotation detector for a bicycle, as shown.

(52) **U.S. Cl.**
USPC **D10/98**

(58) **Field of Classification Search**

USPC D10/97, 98
CPC B62J 2099/002; B62J 2099/0013; B62K 2207/00; G01D 5/14; G01D 5/145; G01B 7/001; G01B 7/003; G01B 7/002; G01B 7/30; G01P 3/487; G01P 1/00; G01P 1/026; G01C 22/002

See application file for complete search history.

DESCRIPTION

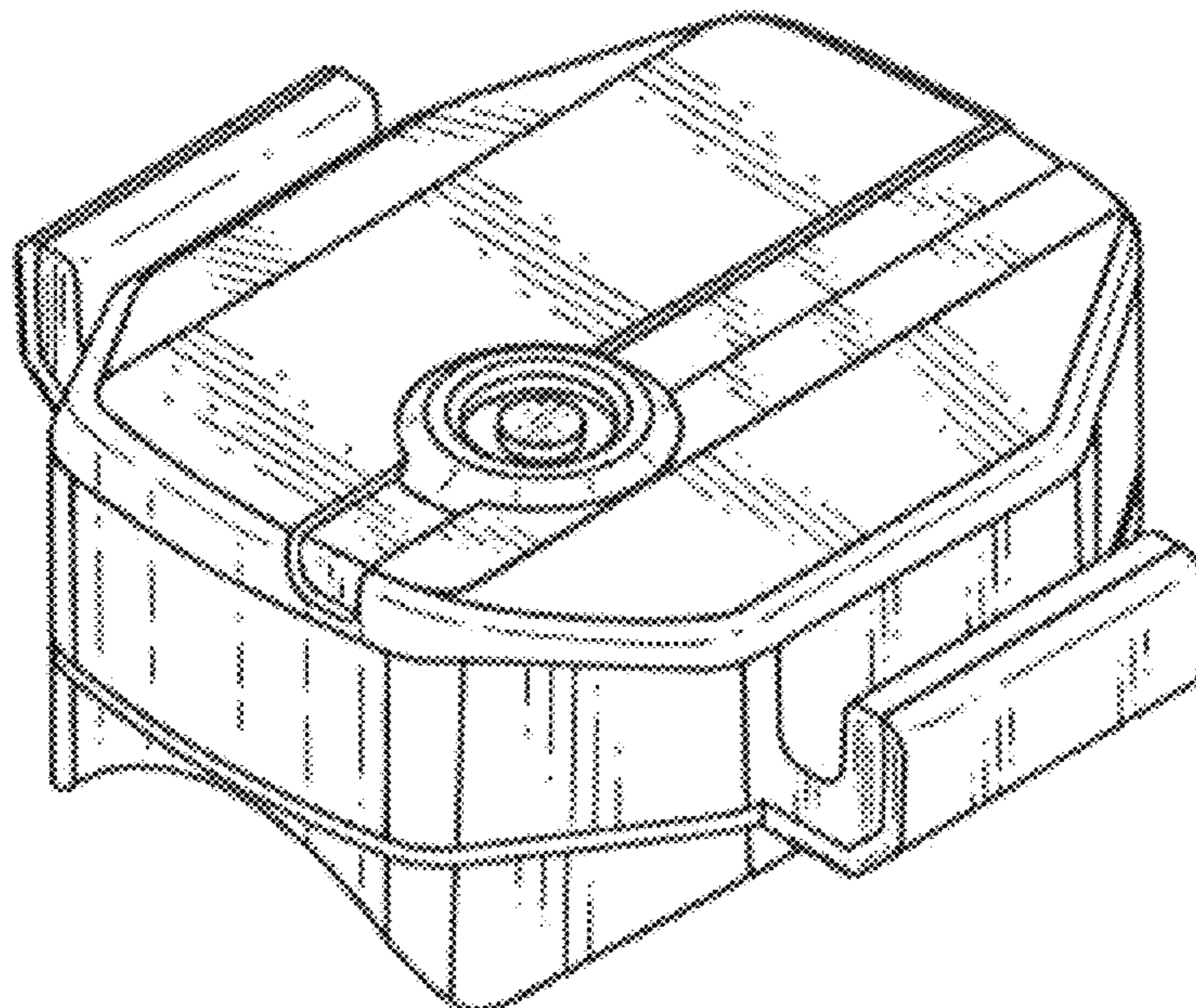
FIG. 1 is a perspective view of a rotation detector for a bicycle showing my new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a top view thereof;
FIG. 5 is a bottom view thereof;
FIG. 6 is a right side view thereof; and,
FIG. 7 is a left side view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D571,243 S * 6/2008 Okuda D10/98

1 Claim, 4 Drawing Sheets



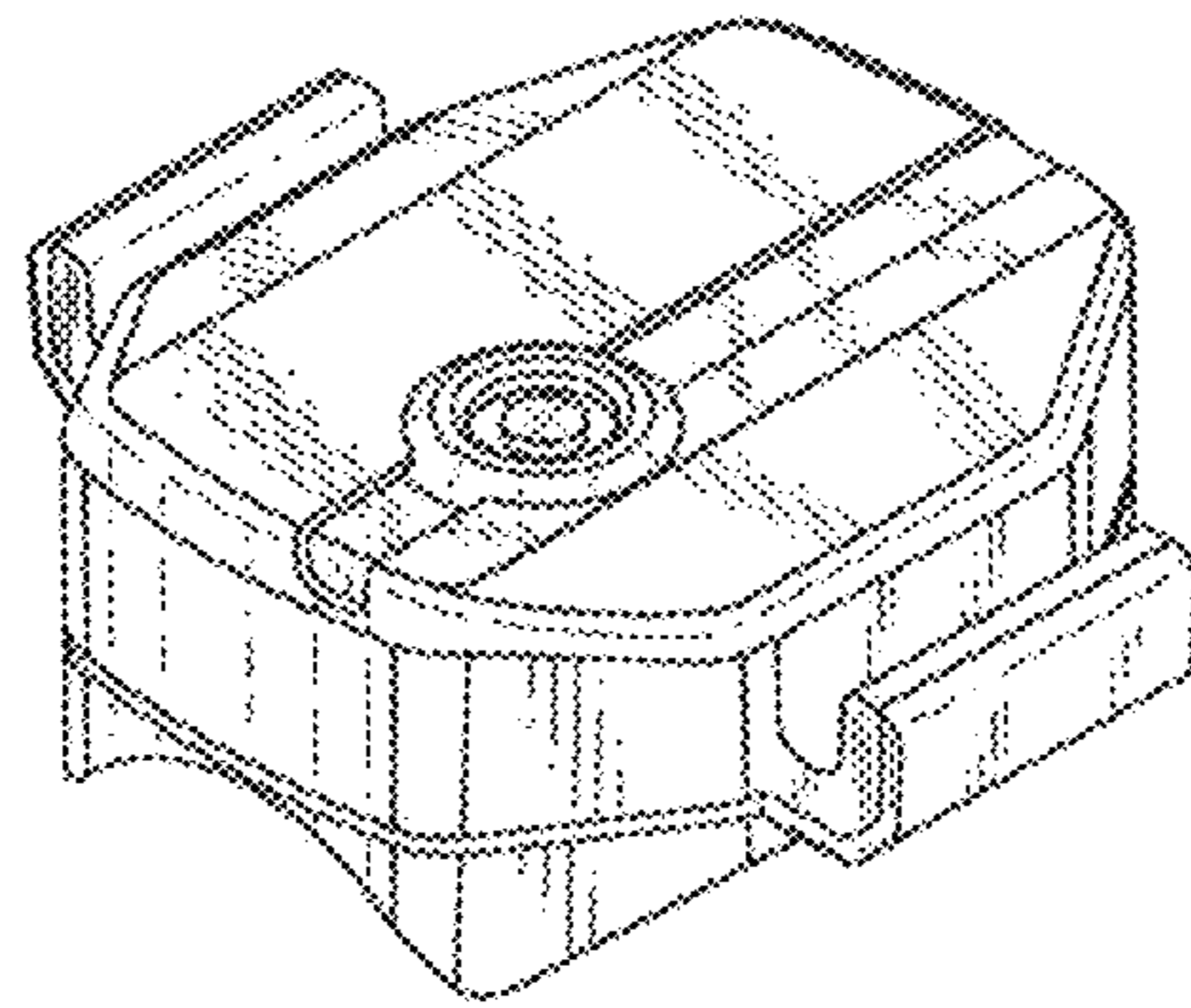


Fig. 1

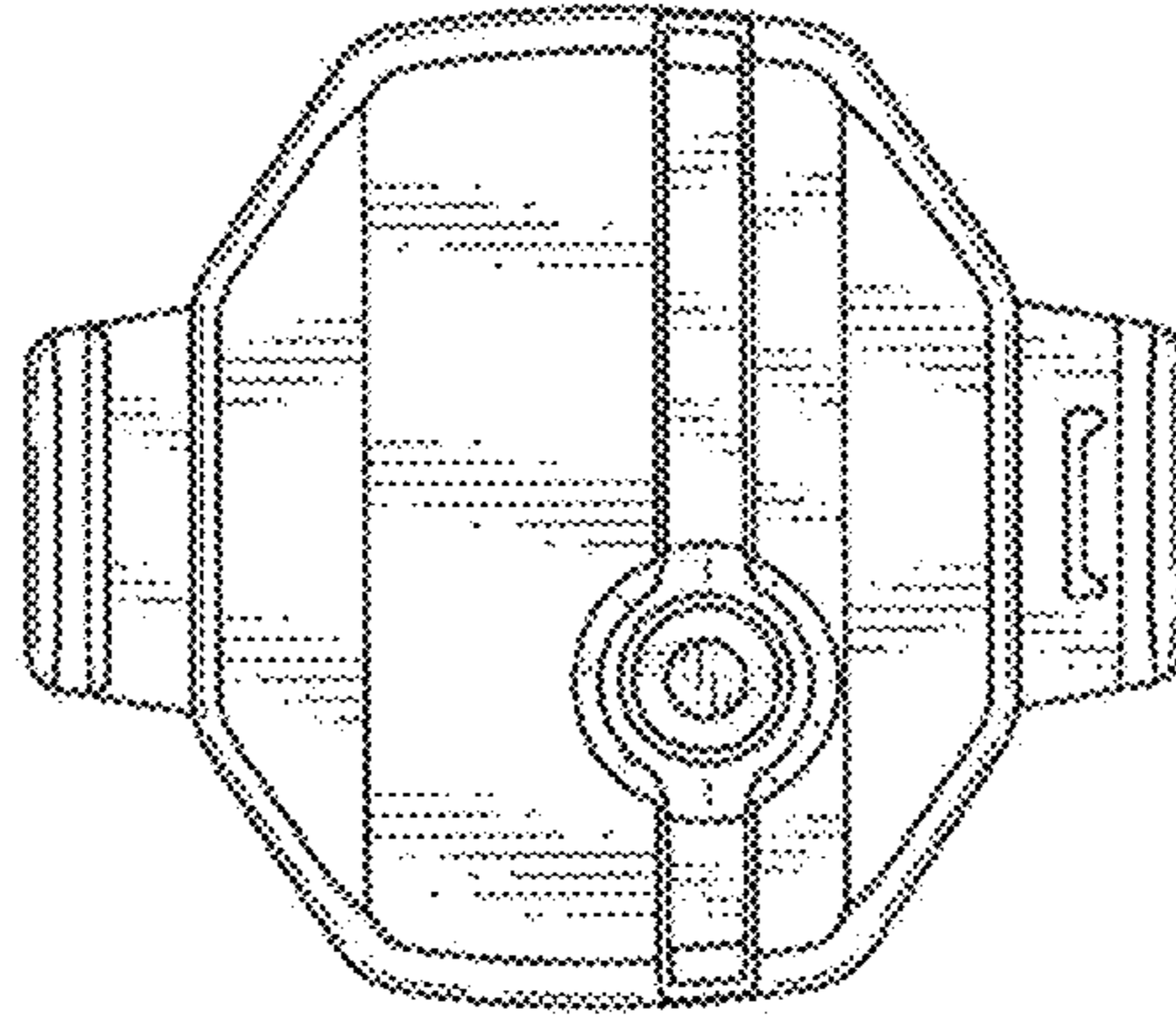


Fig. 2

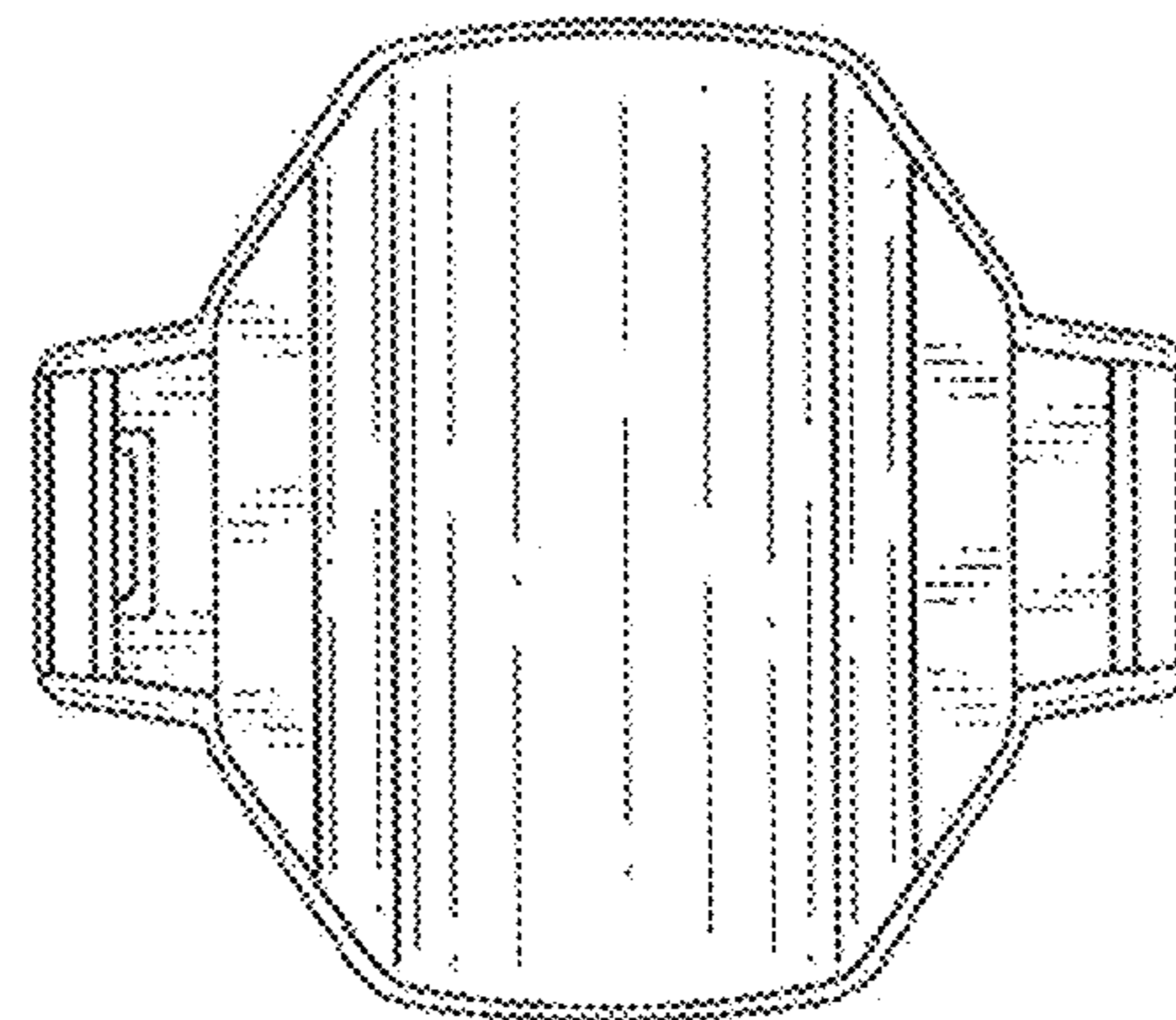


Fig. 3

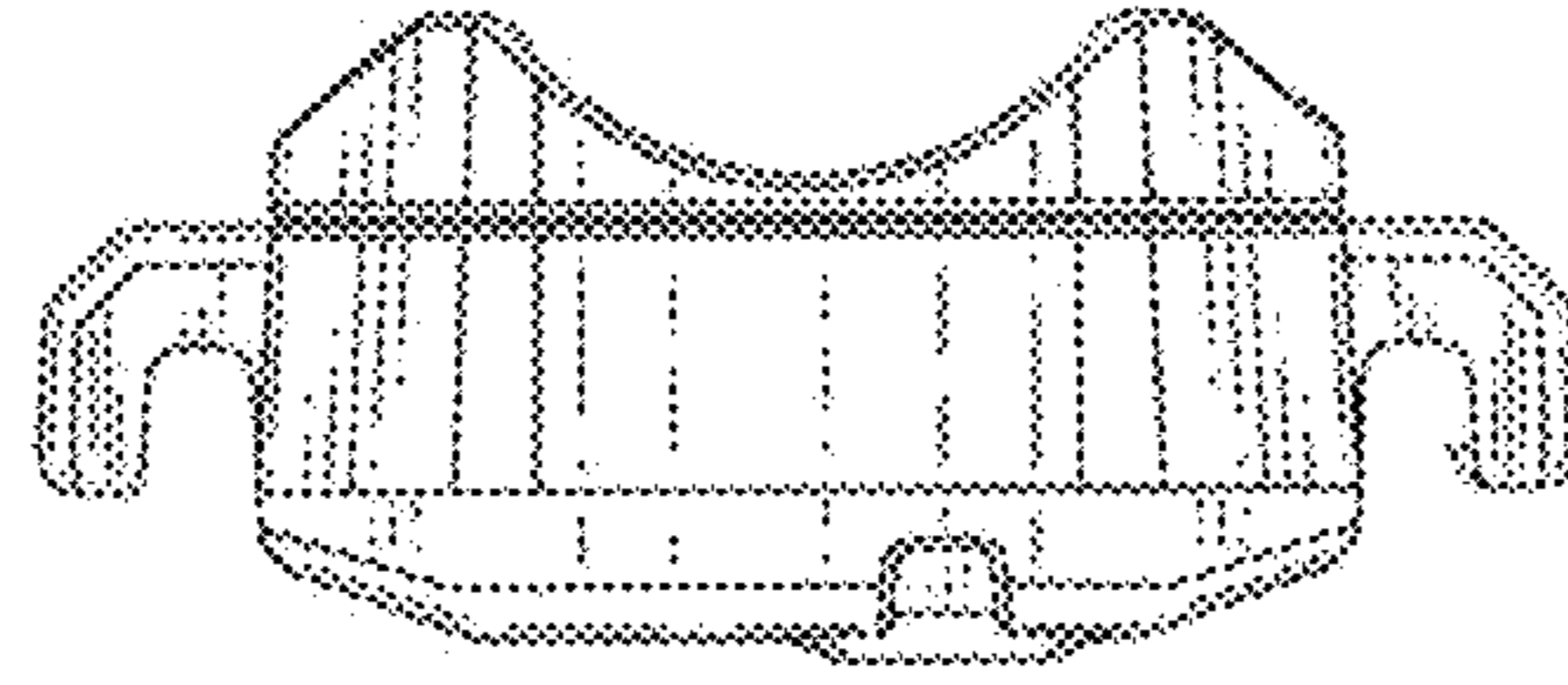


Fig. 4

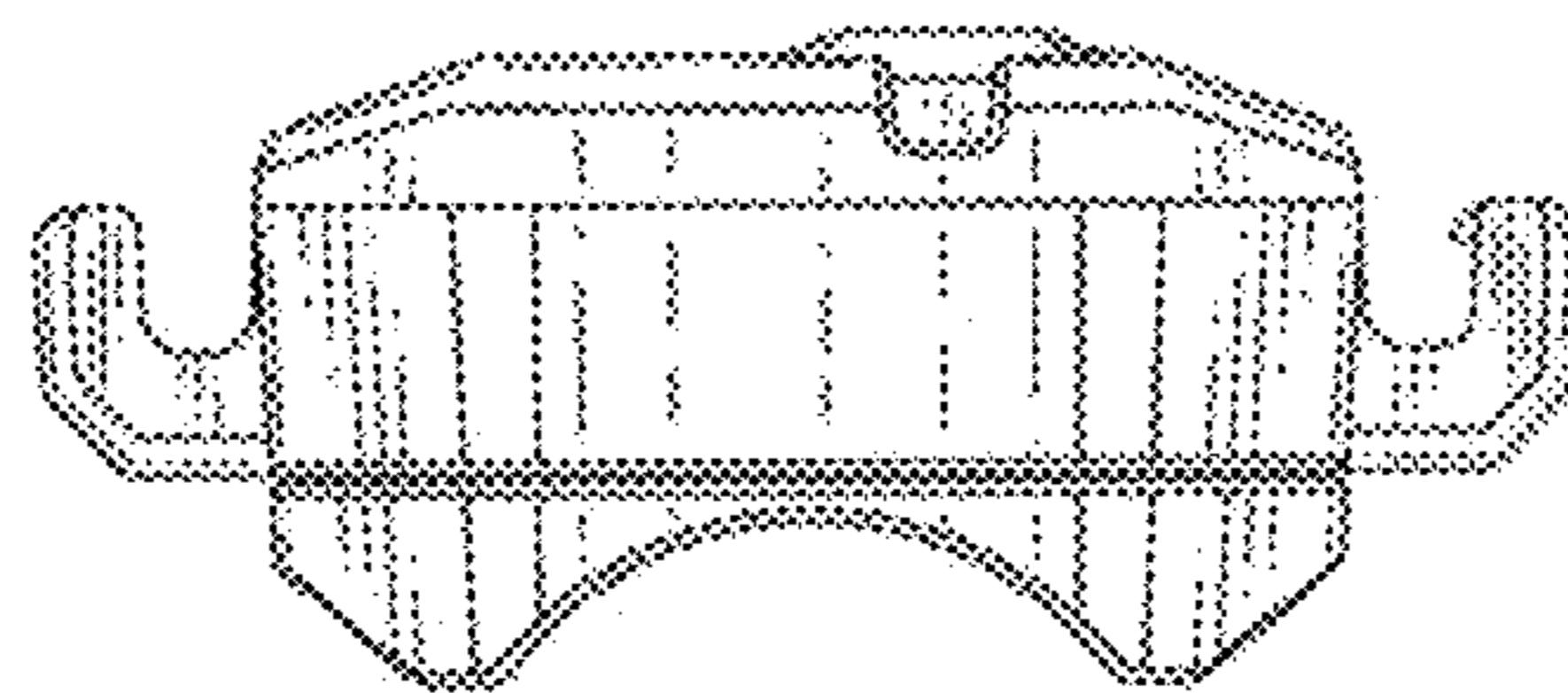


Fig. 5

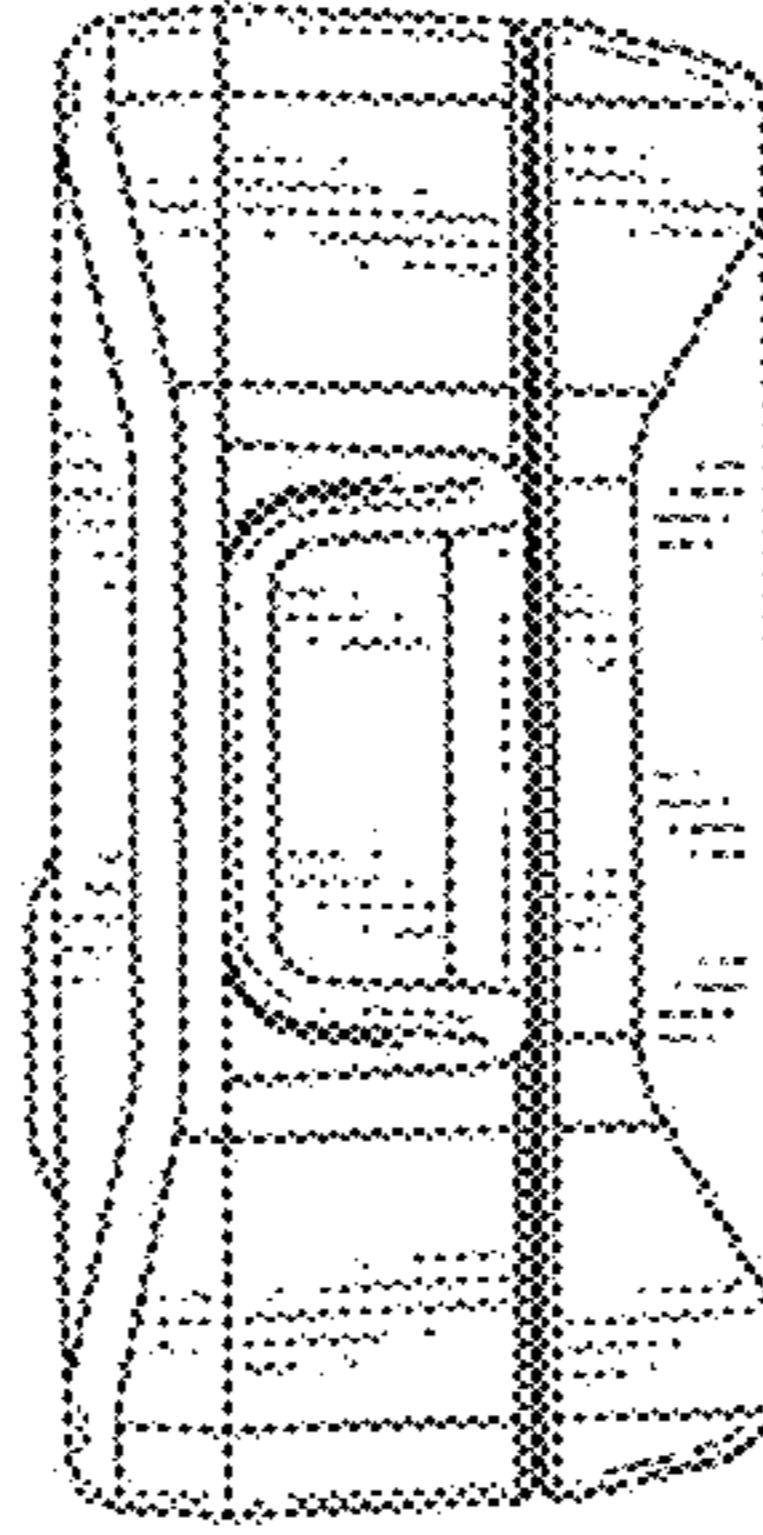


Fig. 6

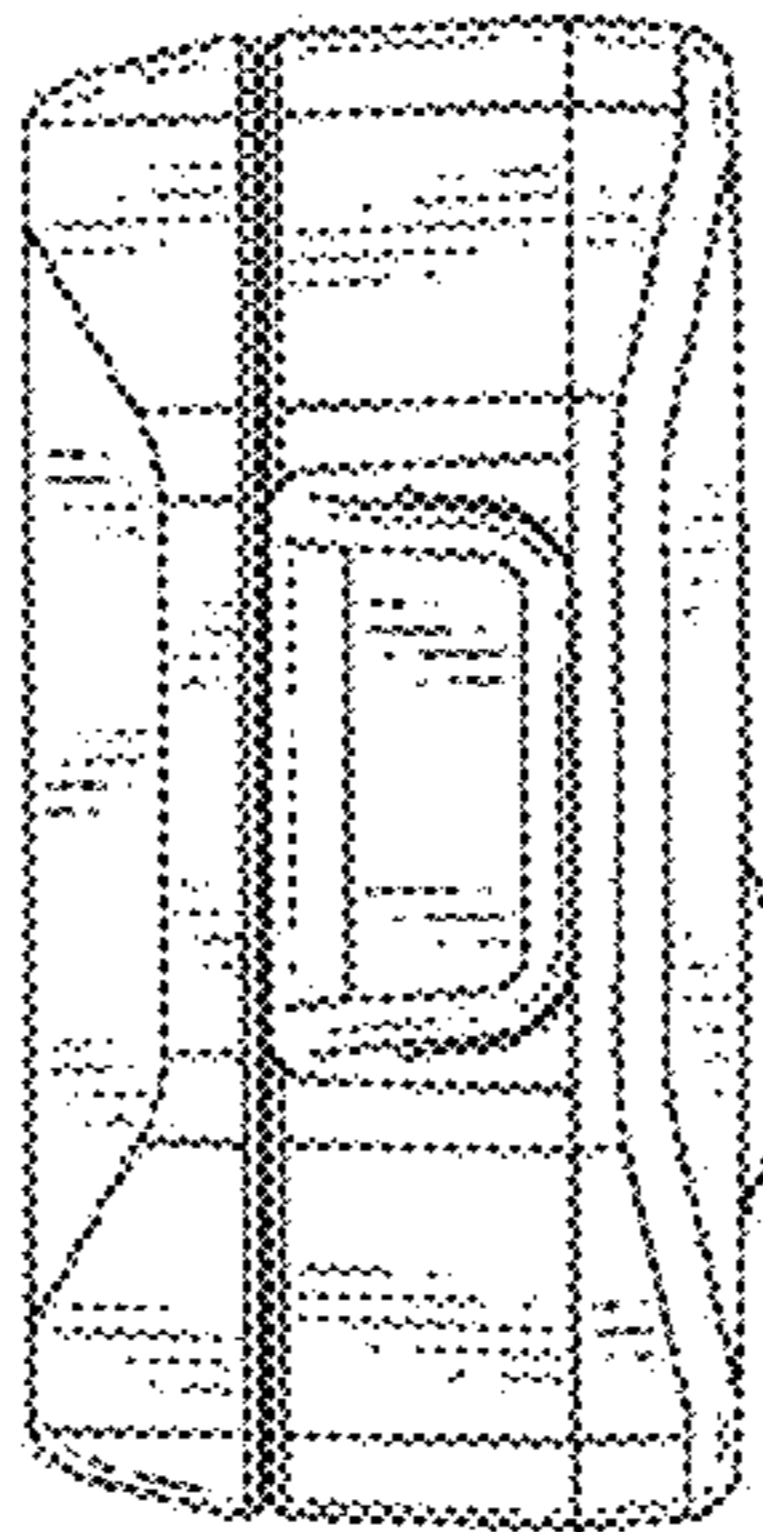


Fig. 7