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

(10) **Patent No.:** **US D746,262 S**

(45) **Date of Patent:** **** Dec. 29, 2015**

(54) **TWO-WAY ACOUSTIC CONCENTRATOR FOR A MOBILE PHONE**

(71) Applicant: **Nicholas Barker Design LLC**, Laguna Beach, CA (US)

(72) Inventor: **Nicholas Evan Barker**, Laguna Beach, CA (US)

(73) Assignee: **Nicholas Barker Design LLC**, Laguna Beach, CA (US)

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

(21) Appl. No.: **29/498,420**

(22) Filed: **Aug. 4, 2014**

Related U.S. Application Data

(63) Continuation-in-part of application No. 29/445,899, filed on Feb. 19, 2013, now abandoned, and a continuation-in-part of application No. 29/467,278, filed on Sep. 17, 2013, now Pat. No. Des. 711,364, and a continuation-in-part of application No. 14/030,045, filed on Sep. 18, 2013.

(51) **LOC (10) Cl.** **14-01**

(52) **U.S. Cl.**
USPC **D14/208; D14/252; D14/253; D14/209.1**

(58) **Field of Classification Search**
USPC D14/251, 252, 253, 188, 265, 208, 215, D14/447, 209.1, 243

CPC H04R 2205/021; H04R 1/34; H04R 1/40; H04M 1/04; H04M 1/2155

See application file for complete search history.

(56) **References Cited**

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(Continued)

Primary Examiner — Susan Bennett Hattan

Assistant Examiner — Janice Hallmark

(74) *Attorney, Agent, or Firm* — Boris Leschinsky

(57) **CLAIM**

The ornamental design of a two-way acoustic concentrator for a mobile phone, as shown and described.

DESCRIPTION

FIG. 1 is a general three-quarter side view of the two-way acoustic concentrator for a mobile phone showing my new design with a mobile phone placed thereon;

FIG. 2 is a general three-quarter top view of the two-way acoustic concentrator;

FIG. 3 is a general three-quarter back view of the two-way acoustic concentrator;

FIG. 4 is a general top view with the two-way acoustic concentrator placed on its side, showing an alternate state of use for clarity of disclosure, for example when watching movies;

FIG. 5 is a side view of the two-way acoustic concentrator from the left;

FIG. 6 is a back view of the two-way acoustic concentrator;

FIG. 7 is a side view of the two-way acoustic concentrator from the right;

FIG. 8 is a front view of the two-way acoustic concentrator;

FIG. 9 is a bottom view of the two-way acoustic concentrator;

FIG. 10 is a back view of the two-way acoustic concentrator and the mobile phone placed thereon;

FIG. 11 is a cross-sectional view of the two-way acoustic concentrator along the line 11-11 in FIG. 10;

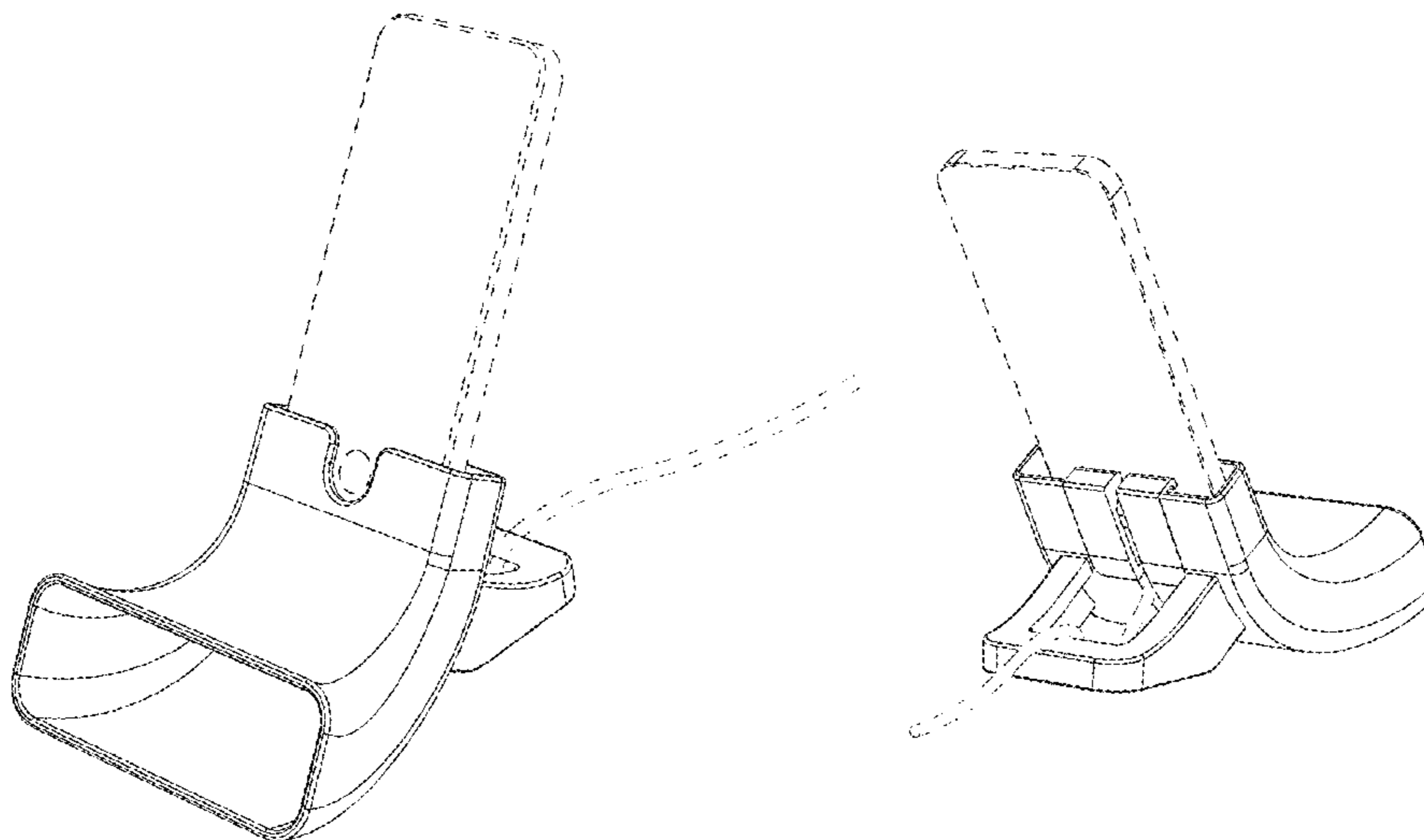
FIG. 12 is a side view of the two-way acoustic concentrator showing a line of view 13-13,

FIG. 13 is a cross-sectional view of the two-way acoustic concentrator along the line 13-13 in FIG. 12; and,

FIG. 14 is an exploded view of the two-way acoustic concentrator.

The broken lines included in FIGS. 1, 3, 10-13 depict environmental subject matter and are included for illustration only. These broken lines form no part of the claimed design.

1 Claim, 7 Drawing Sheets



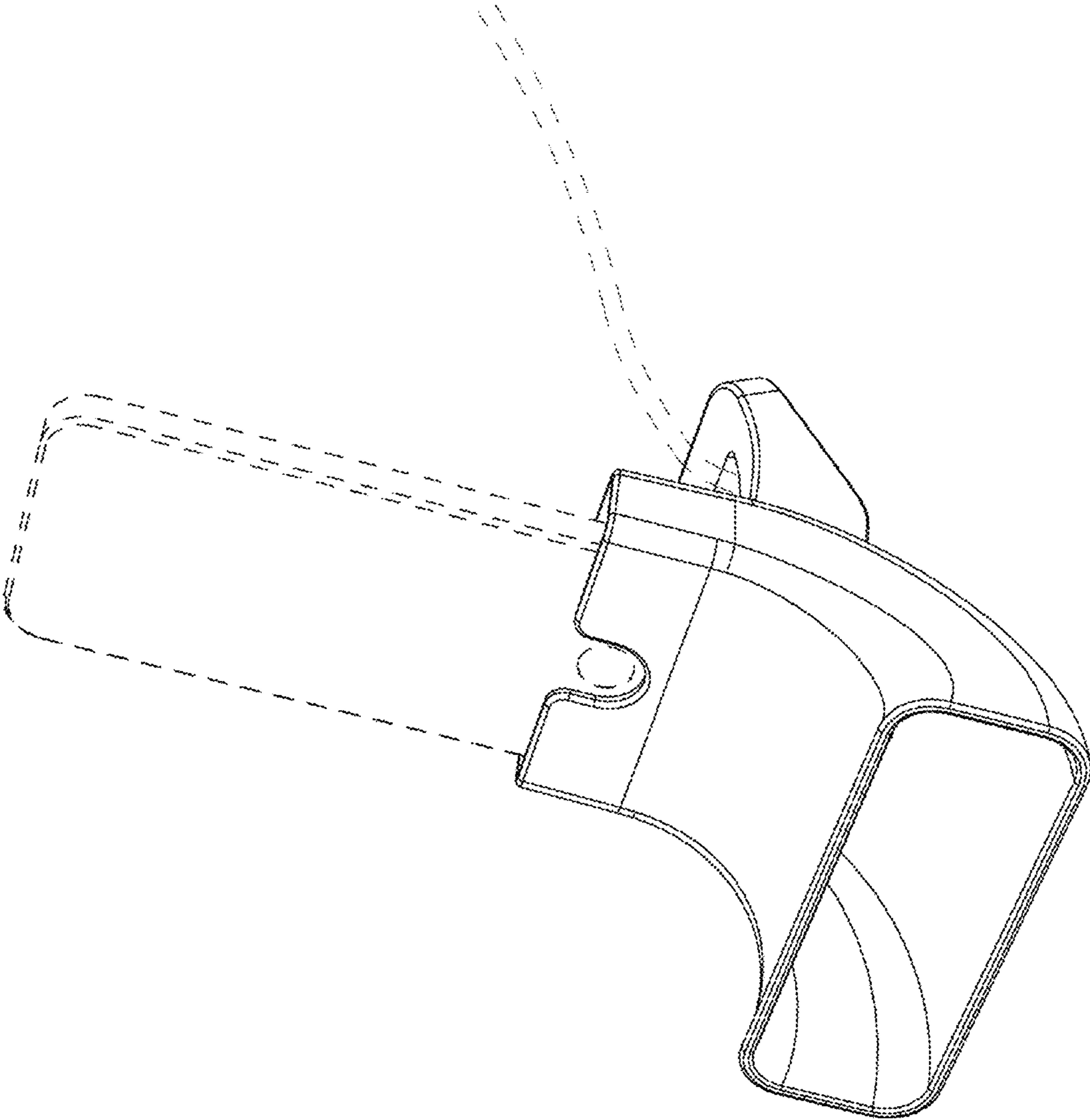


Fig. 1

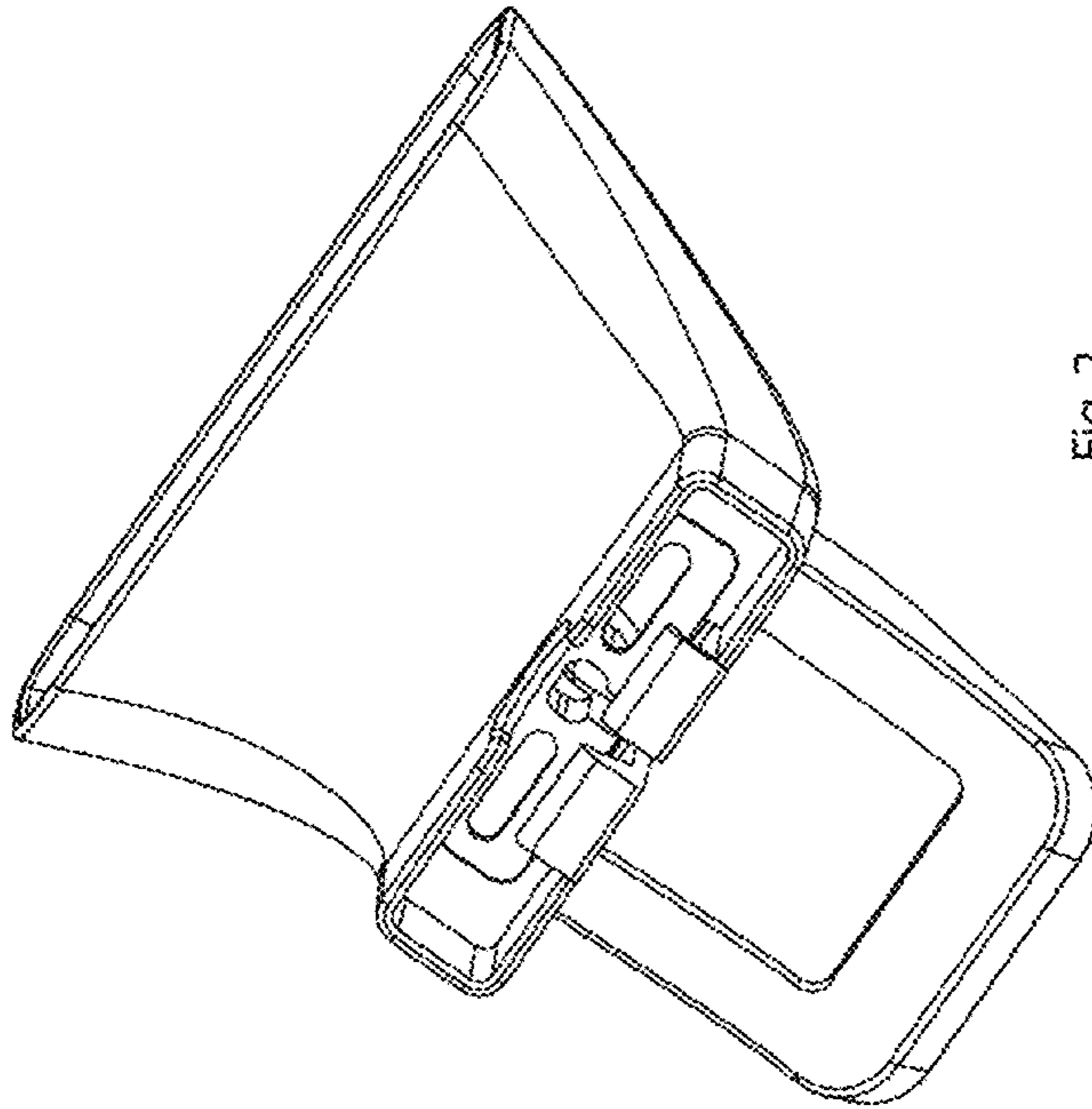


Fig. 2

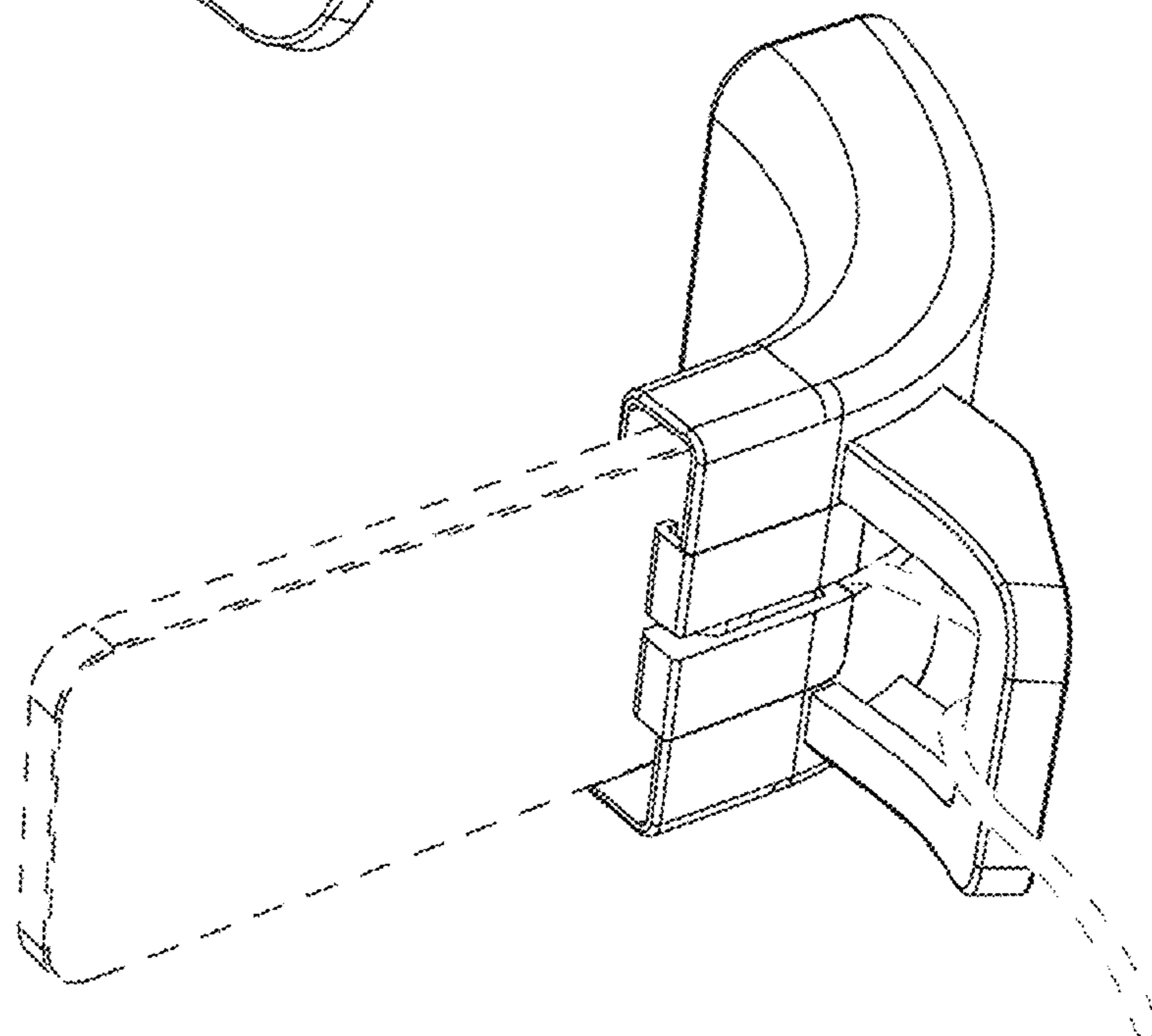


Fig. 3

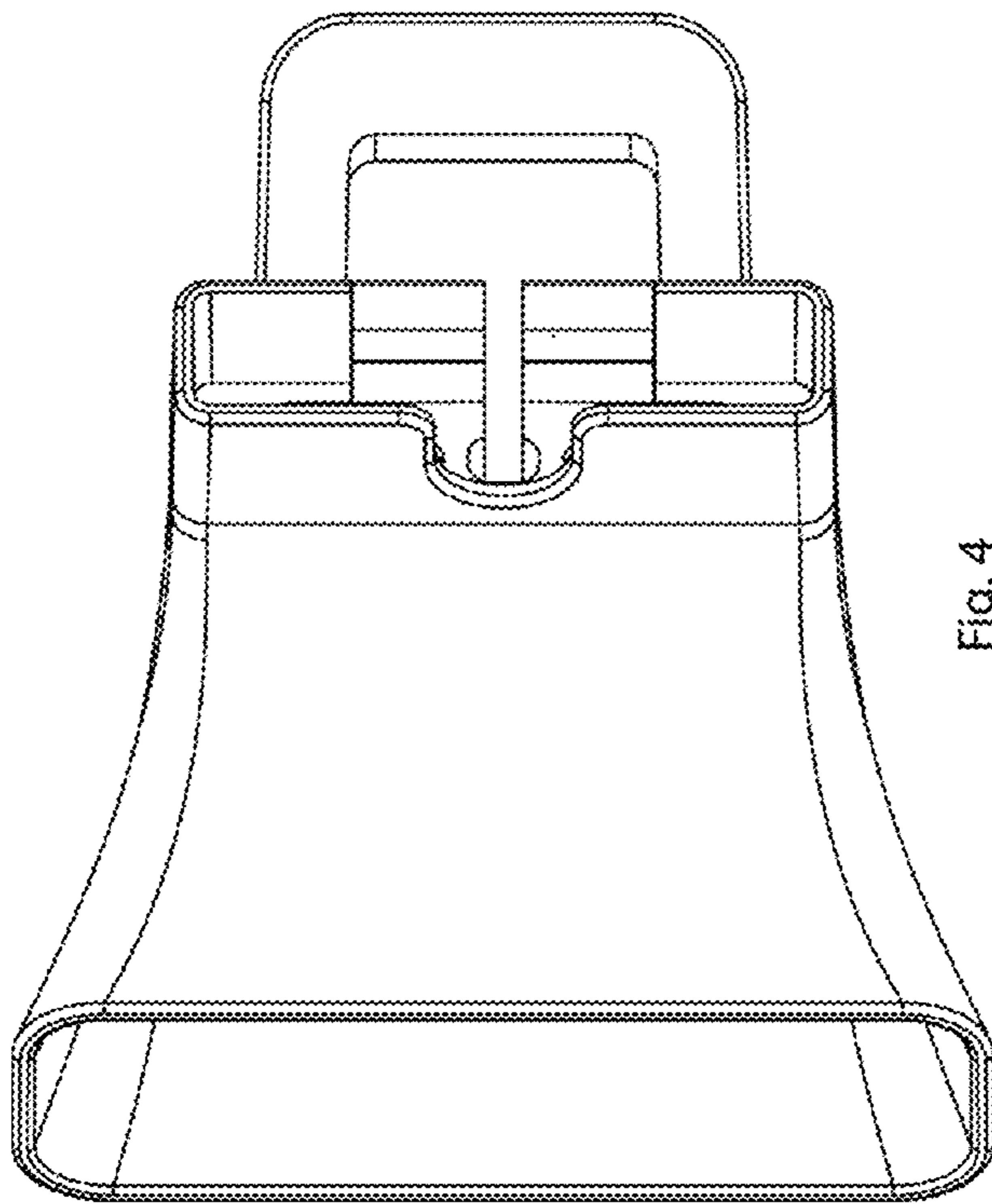


Fig. 4

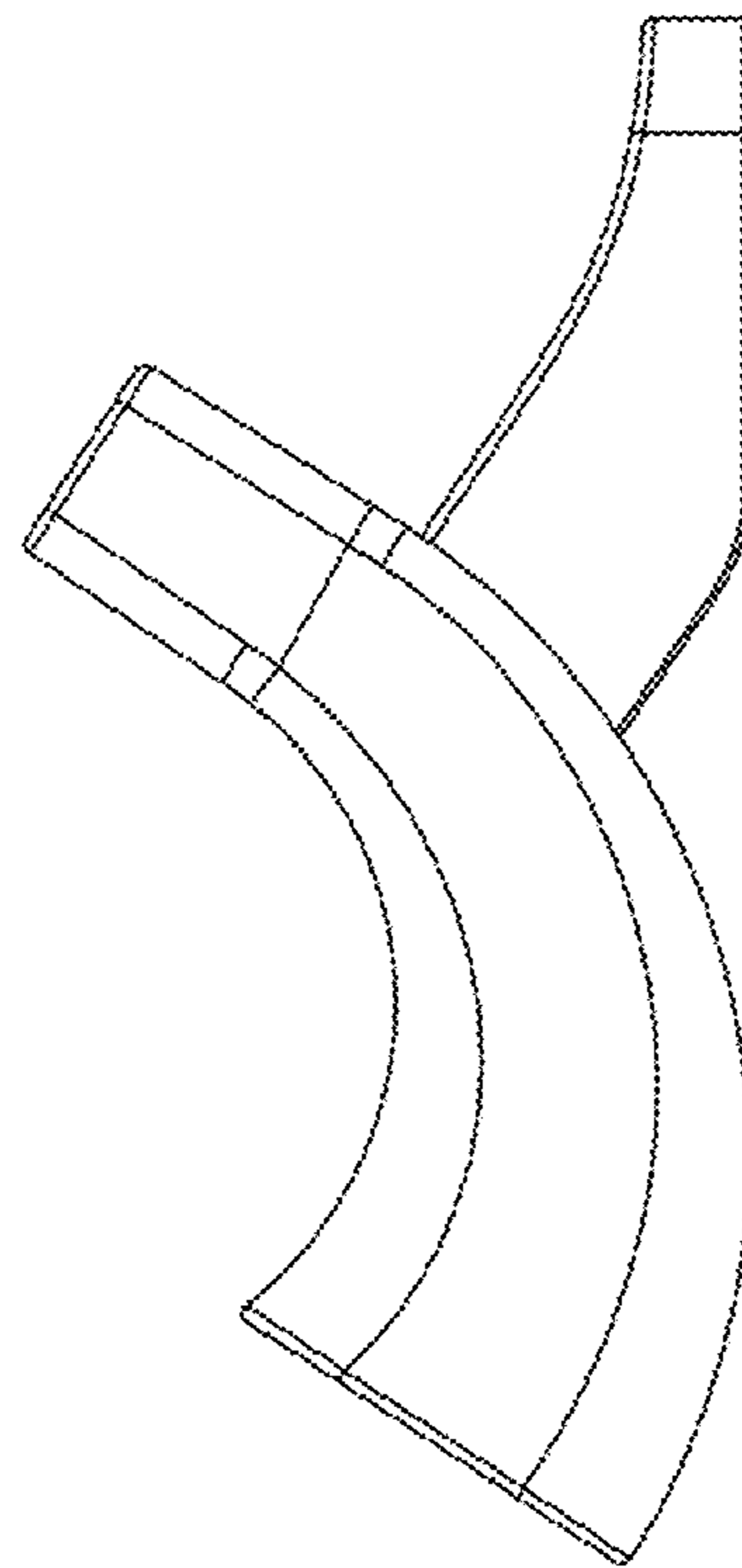


Fig. 5

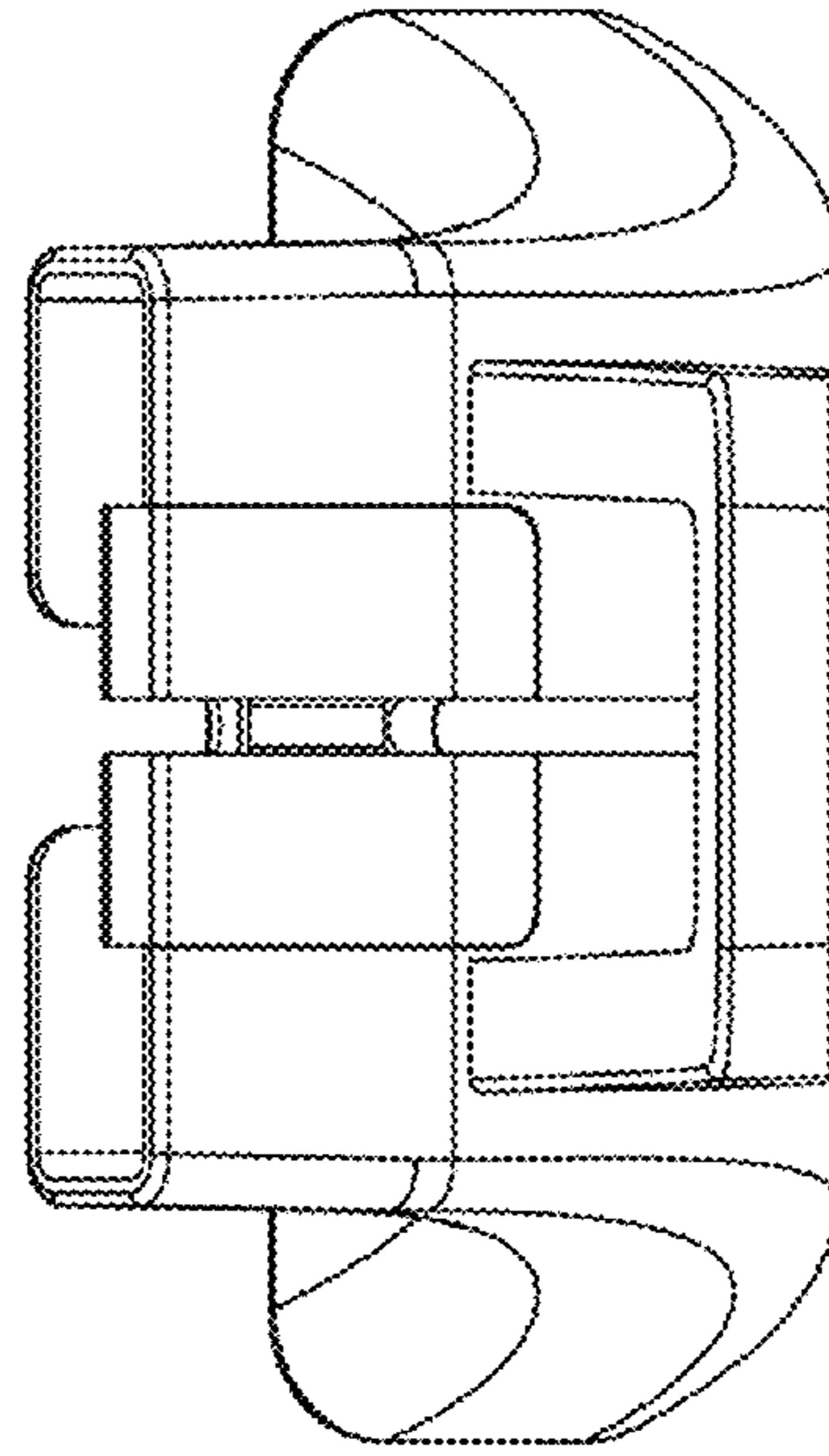


Fig. 6

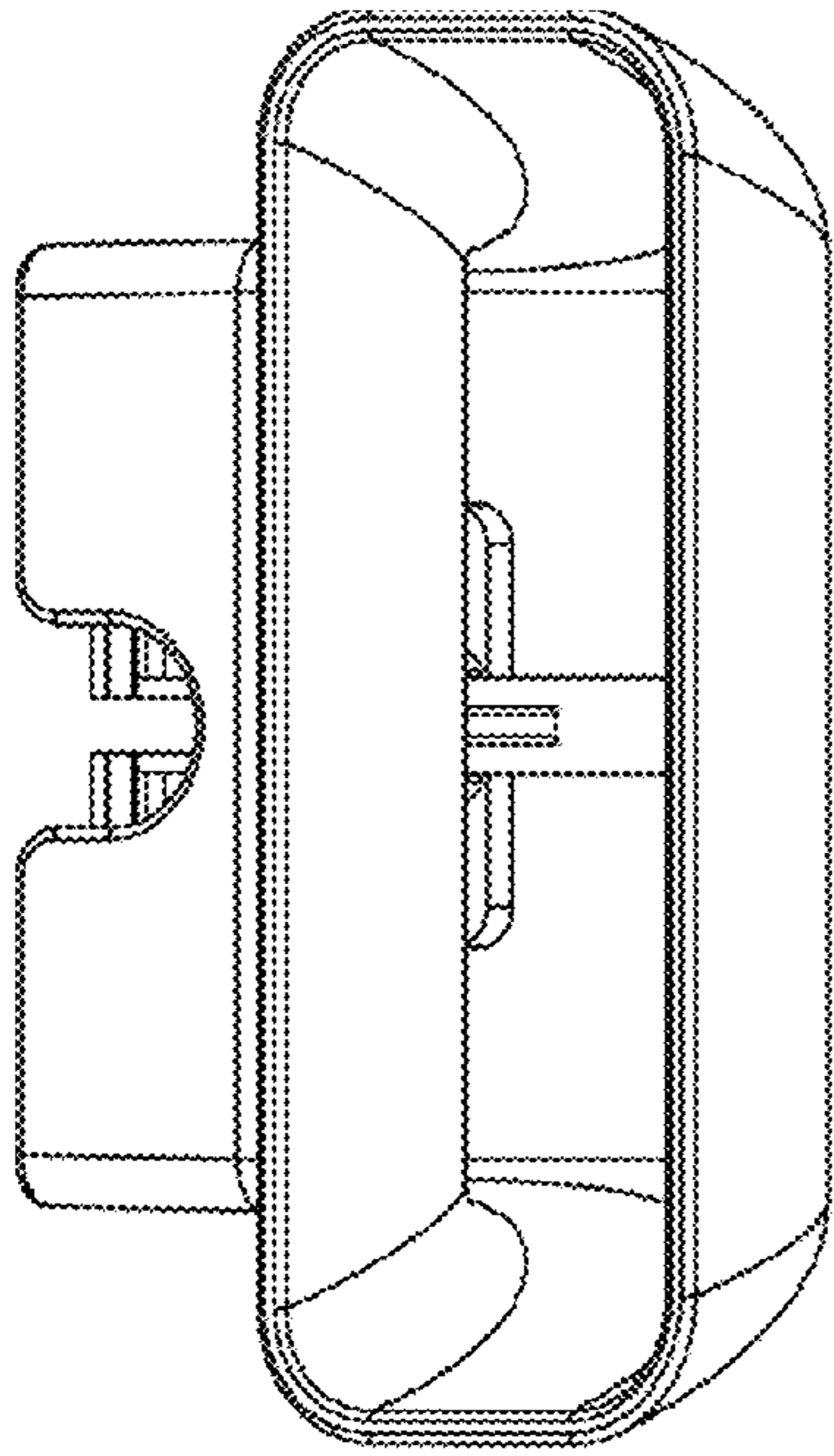


Fig. 8

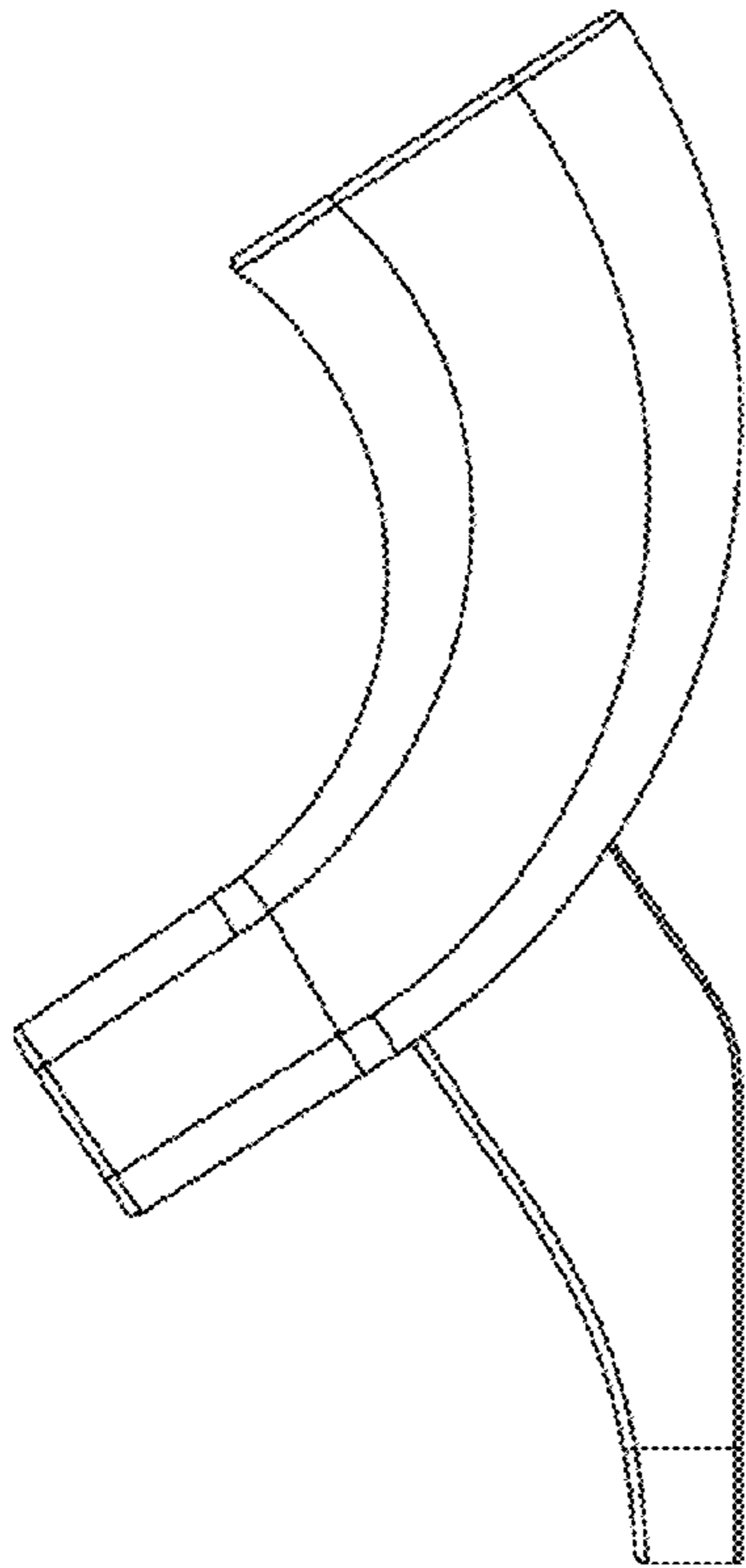


Fig. 7

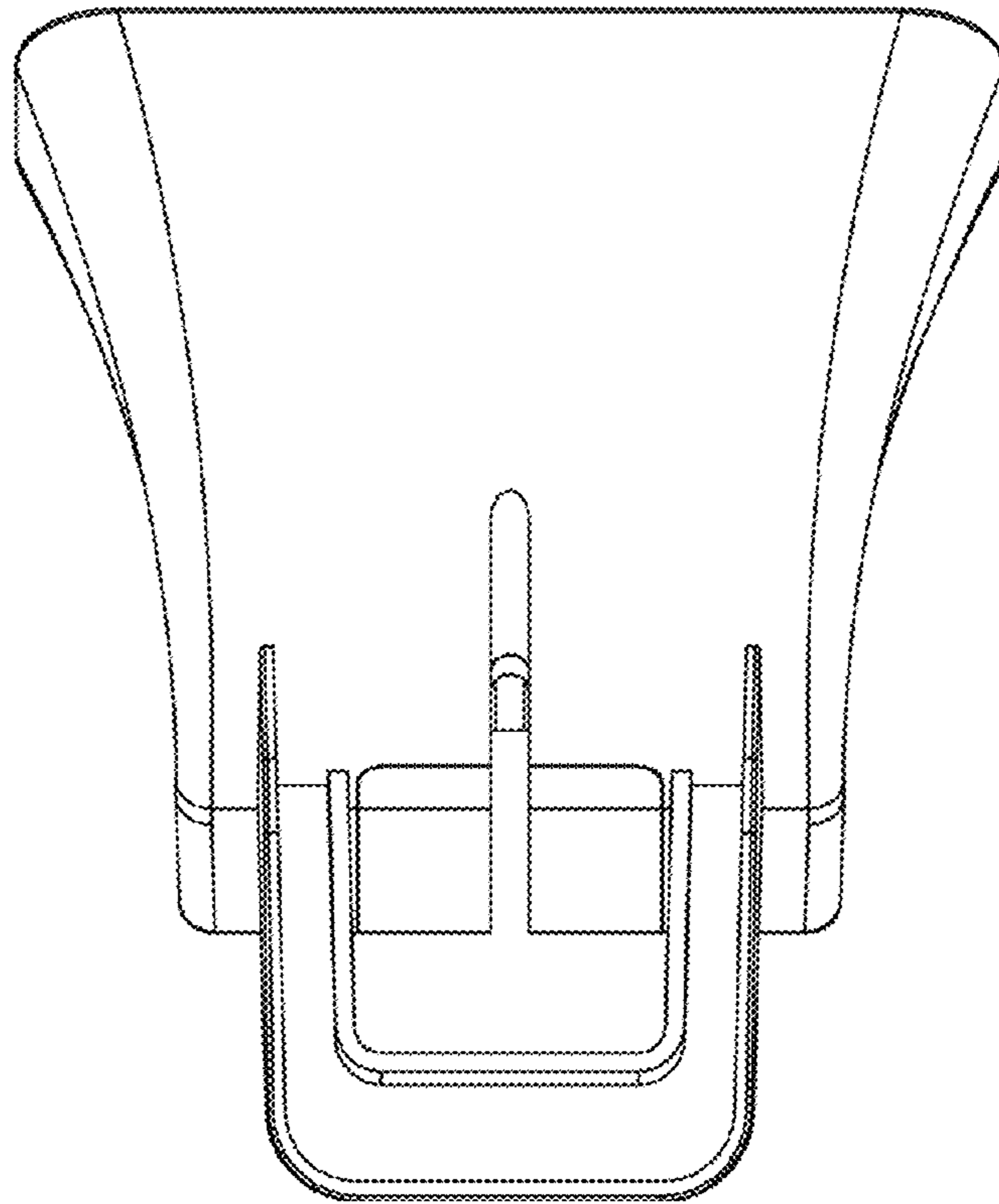


Fig. 9

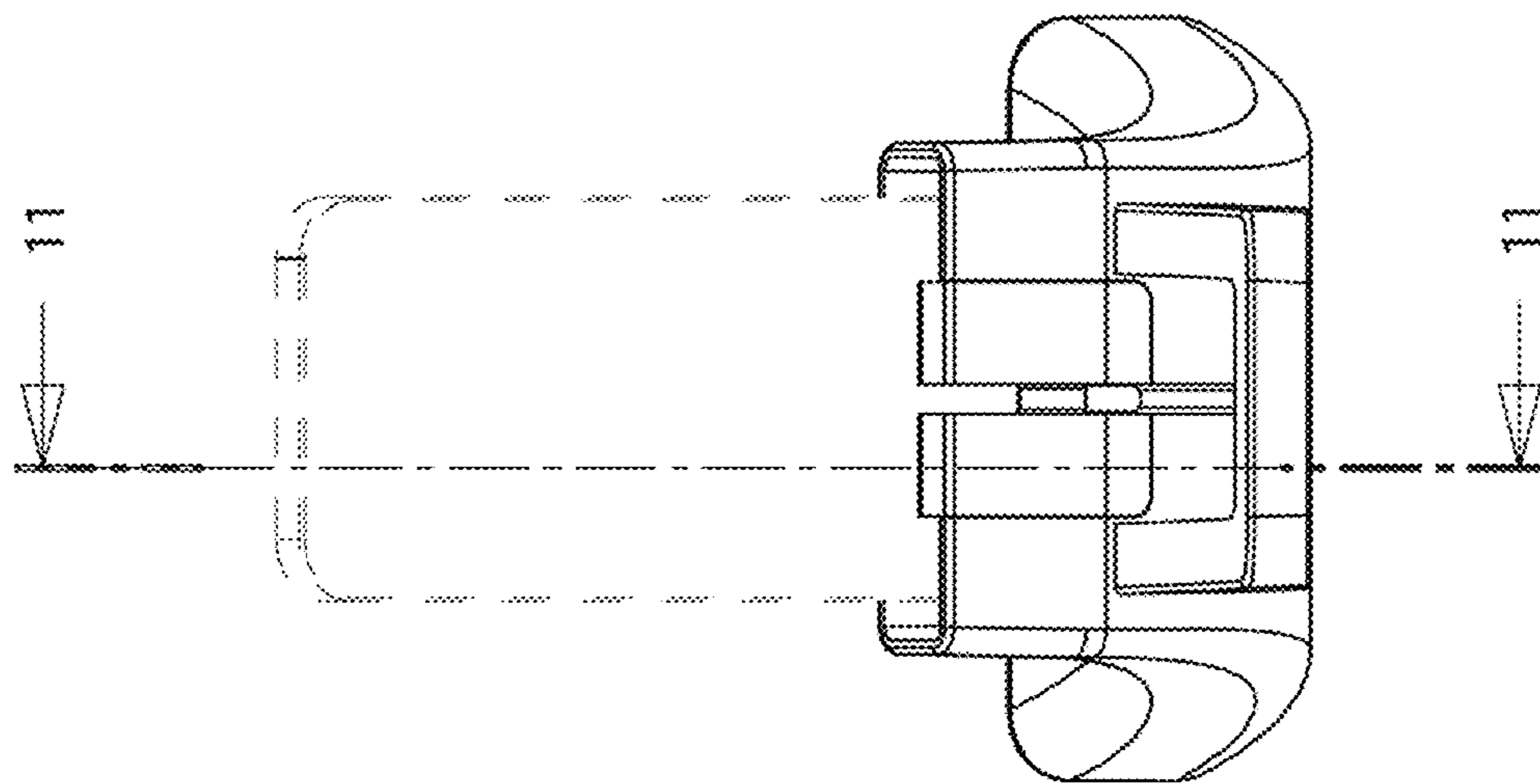


Fig. 10

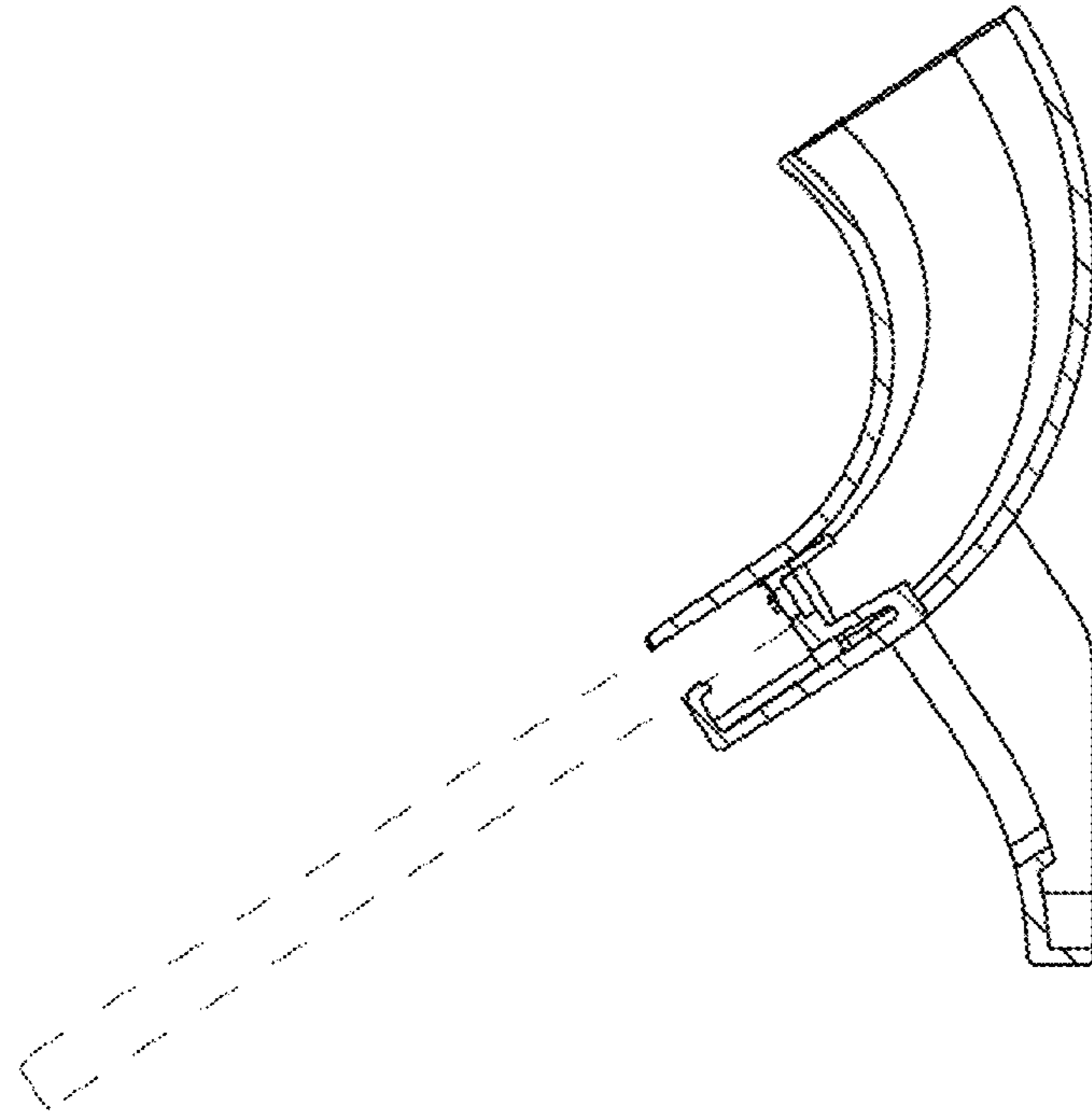


Fig. 11

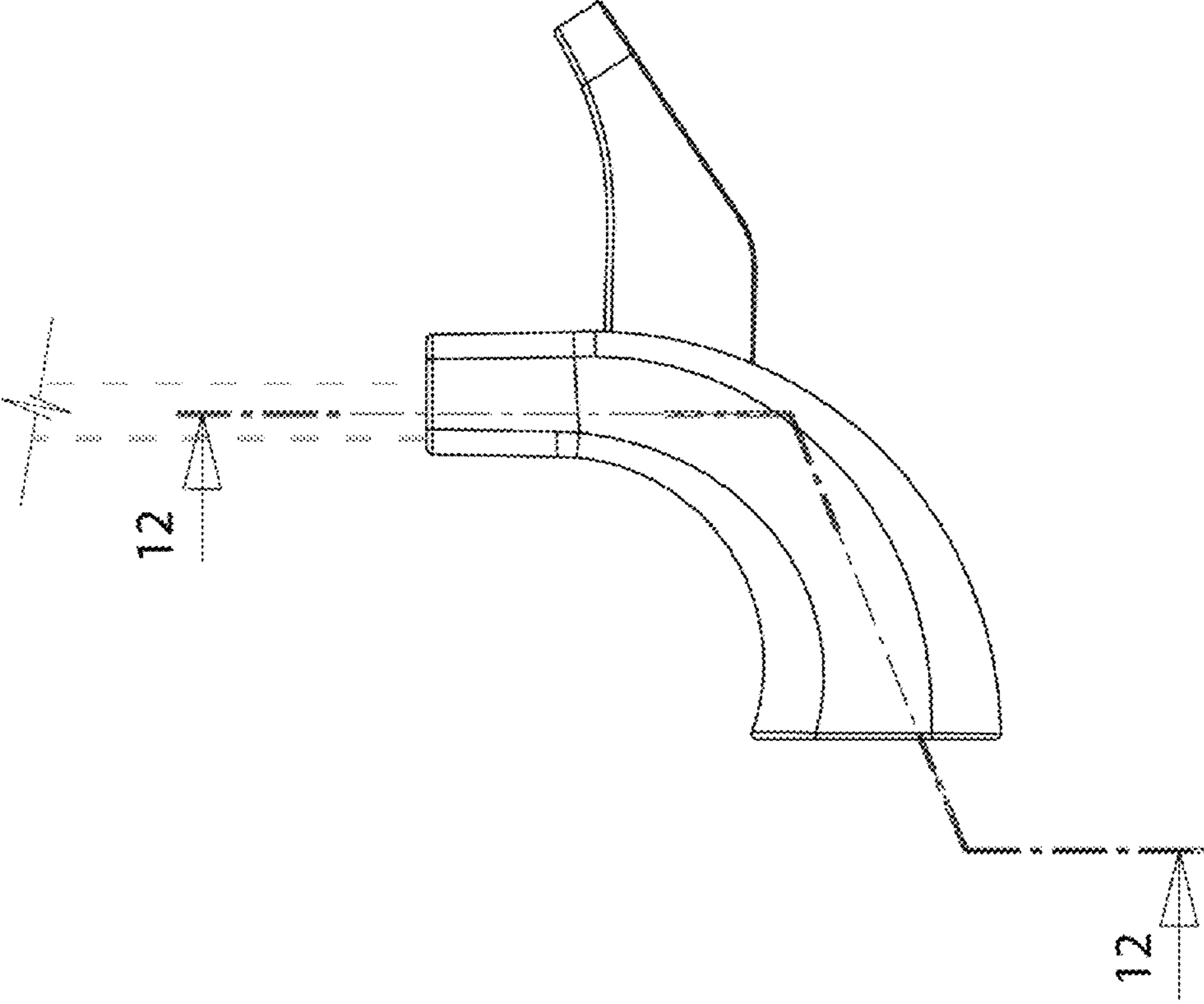


Fig. 13

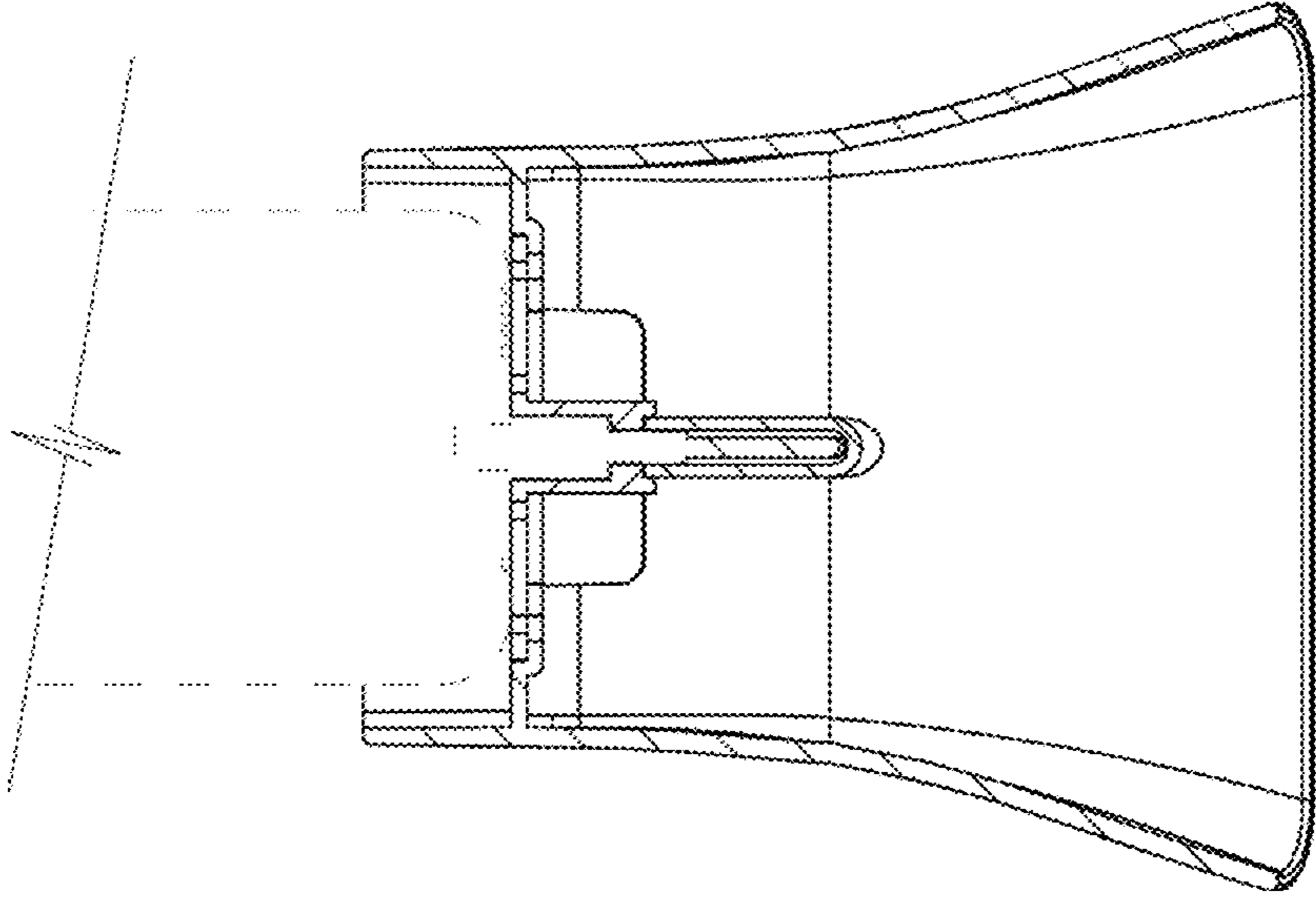


Fig. 12

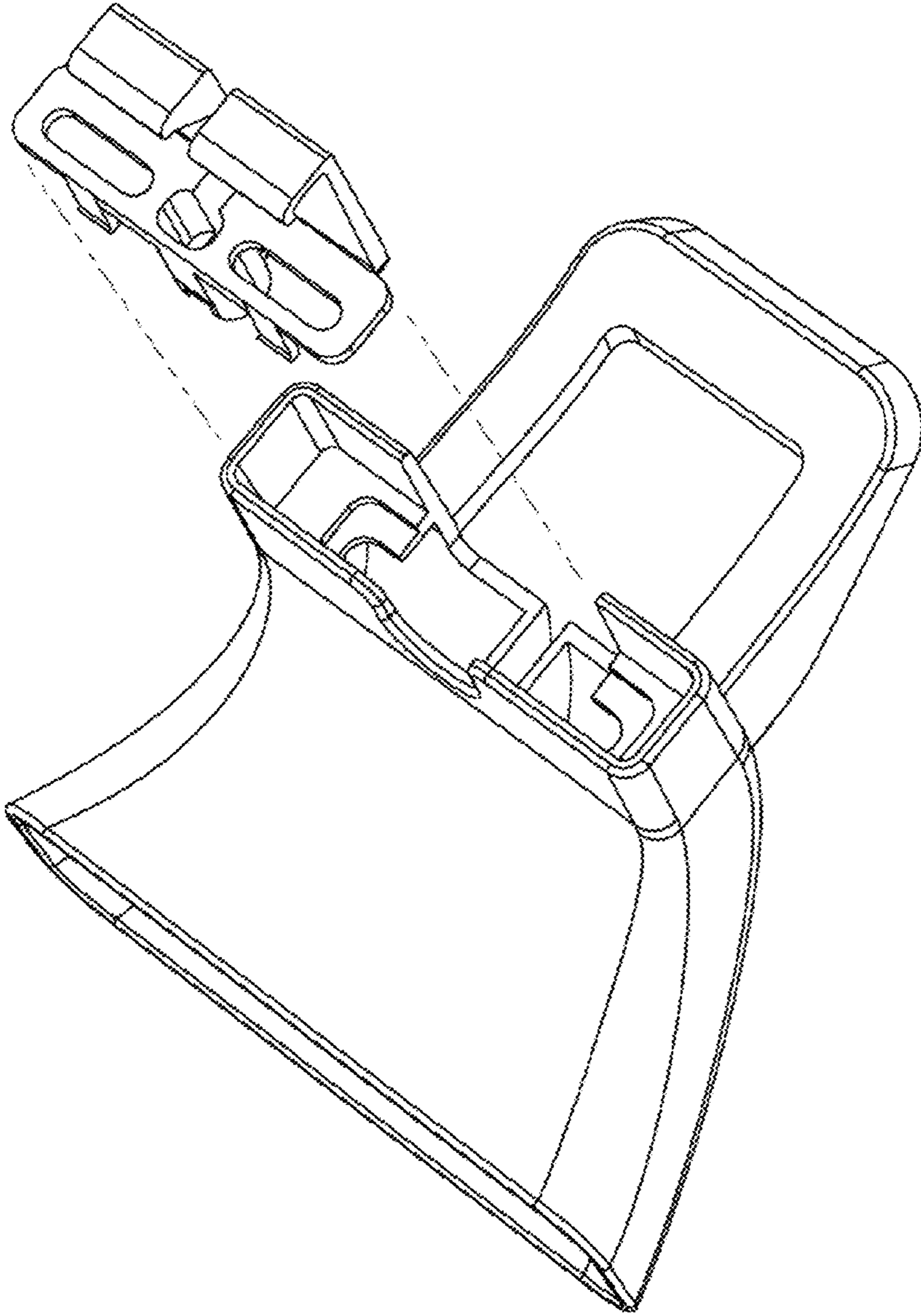


Fig. 14