



US00D772744S

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

(10) **Patent No.:** **US D772,744 S**

(45) **Date of Patent:** **** *Nov. 29, 2016**

(54) **BICYCLE SENSOR HOUSING**

D589,827 S * 4/2009 Ueda D10/98
D618,571 S * 6/2010 Okuda D10/98
D628,921 S * 12/2010 Shi-Wei D10/98
7,878,521 B2 2/2011 Blomme

(71) Applicants: **Po-Chin Liao**, Taichung (TW); **Kurt Heggland**, Sun Prairie, WI (US)

(72) Inventors: **Po-Chin Liao**, Taichung (TW); **Kurt Heggland**, Sun Prairie, WI (US)

(73) Assignee: **Trek Bicycle Corporation**, Waterloo, WI (US)

(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/490,469**

(22) Filed: **May 9, 2014**

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

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

(58) **Field of Classification Search**
USPC D10/46, 70, 98
CPC G01P 3/478; G01P 3/488; G01P 3/4953;
G01P 21/02; G01C 22/00; G01C 22/002
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D505,875 S * 6/2005 Okuda et al. D10/98
D571,243 S * 6/2008 Okuda D10/98

OTHER PUBLICATIONS

DuoTrap S Digital Sensor. Printed Jul. 21, 2015. <http://www.bontrager.com/model/12319>. 1 page.

DuoTrap S compatible. Printed Jul. 21, 2015. http://www.trekbikes.com/us/en/bikes/city/fitness/fx/7_3_fx/. 1 page.

* cited by examiner

Primary Examiner — Antoine D Davis

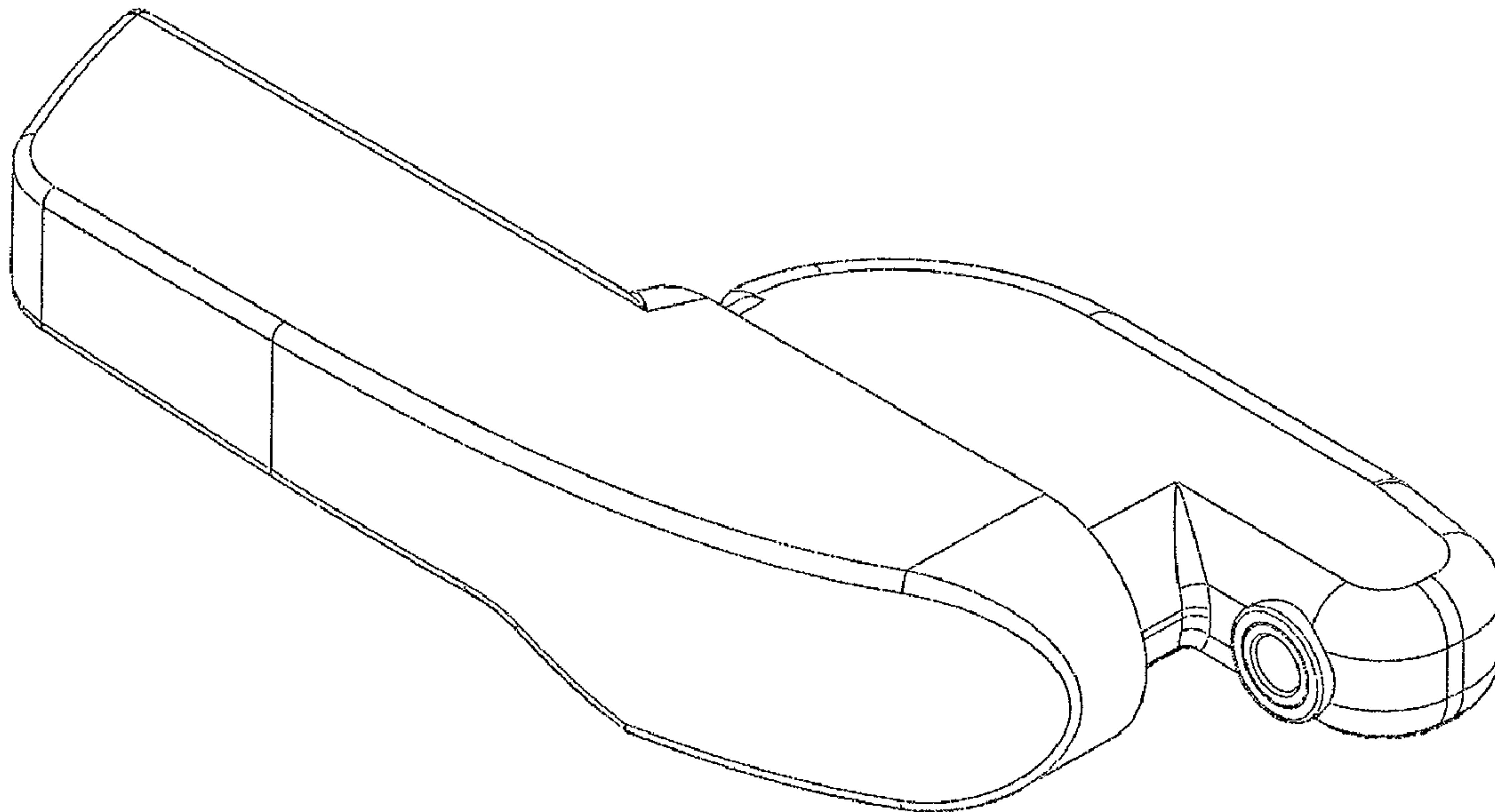
(57) **CLAIM**

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

DESCRIPTION

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

1 Claim, 3 Drawing Sheets



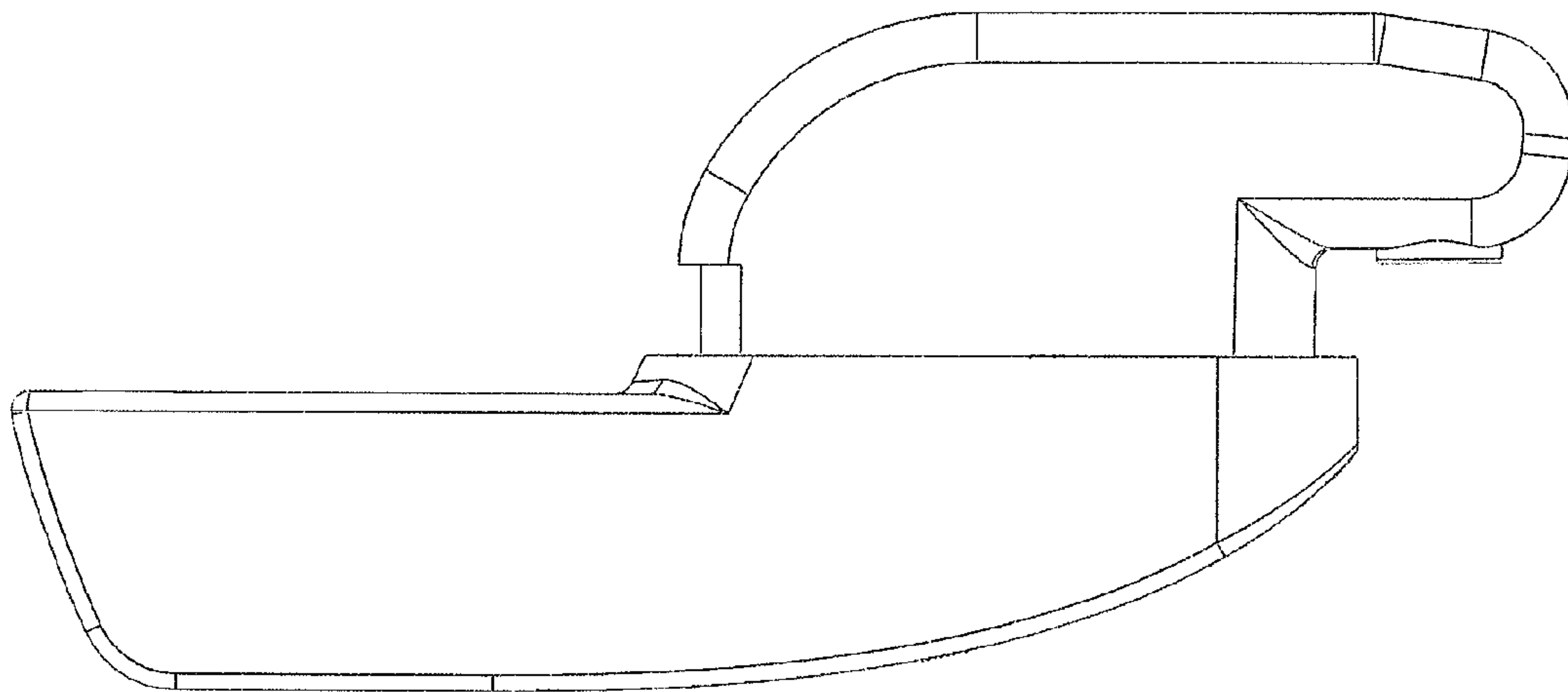


FIG. 1

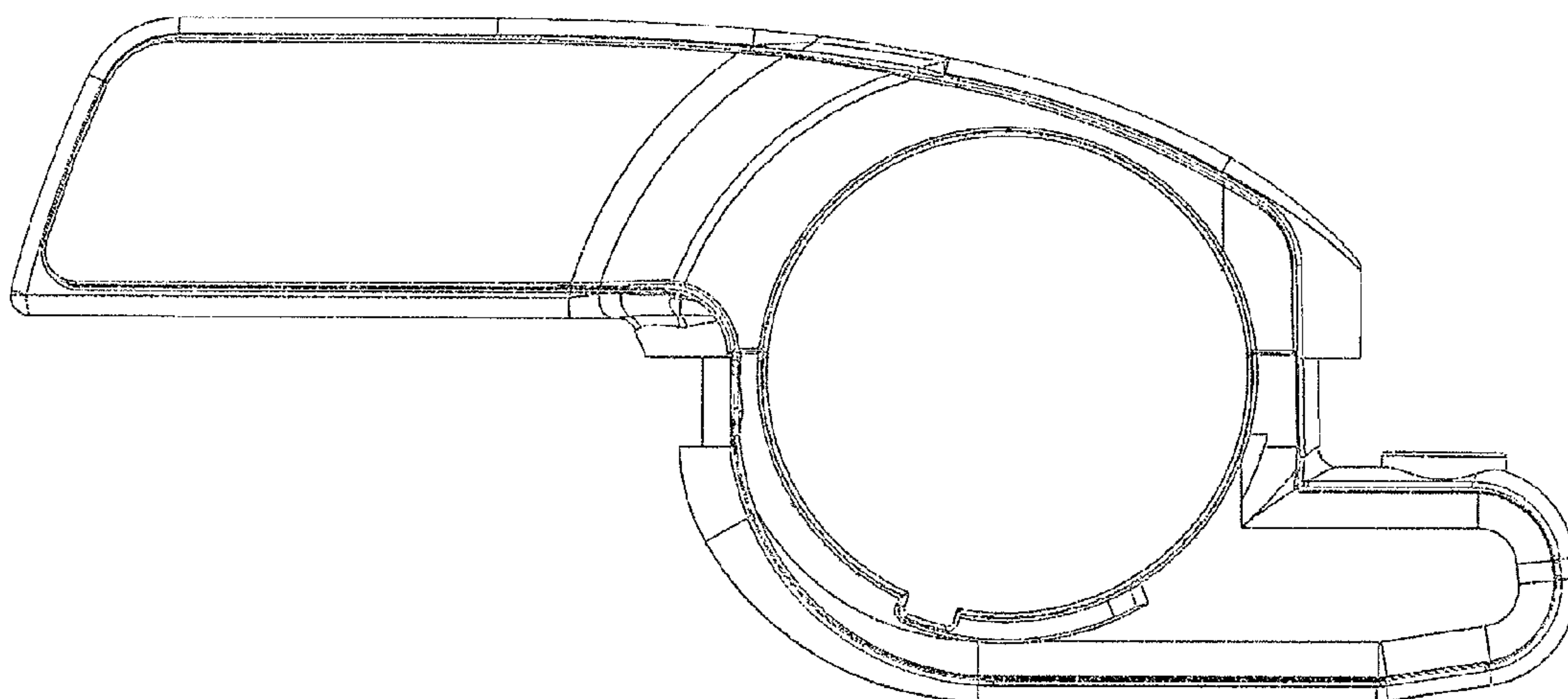


FIG. 2

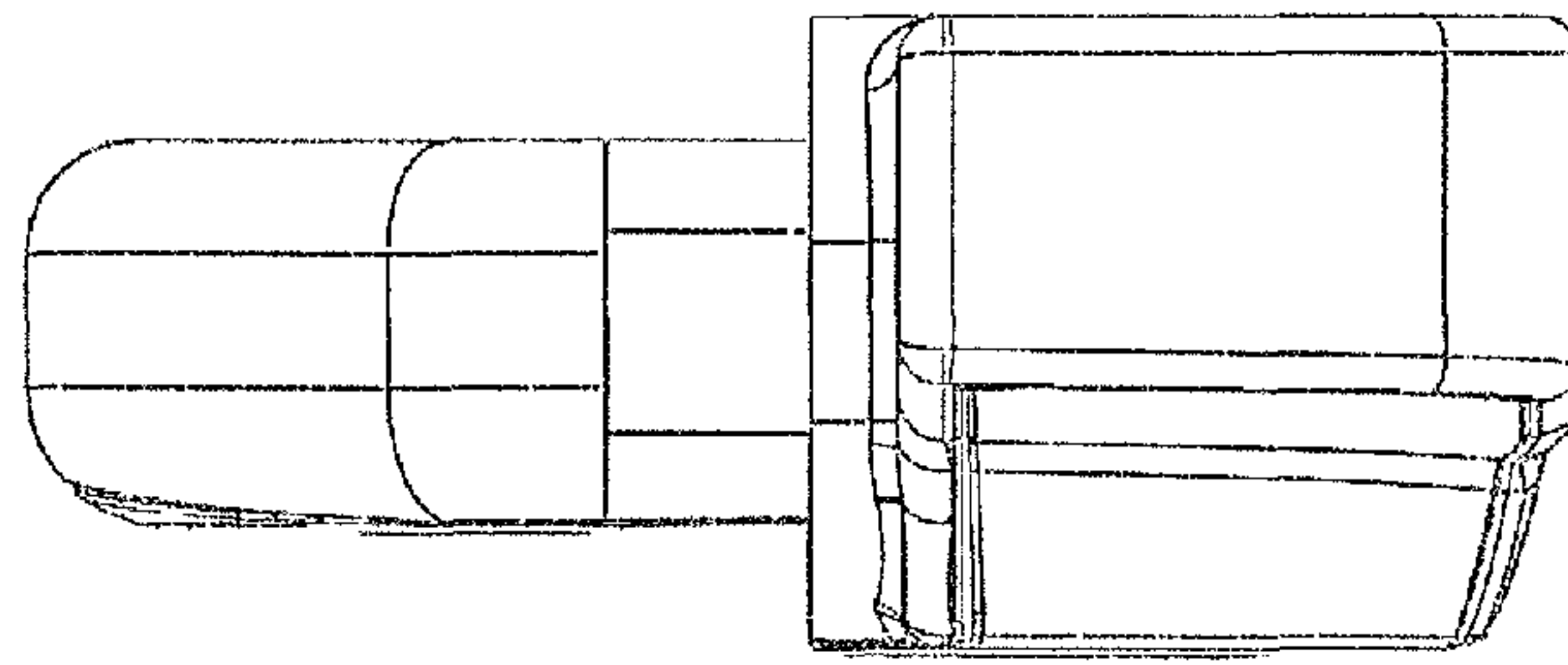


FIG. 3

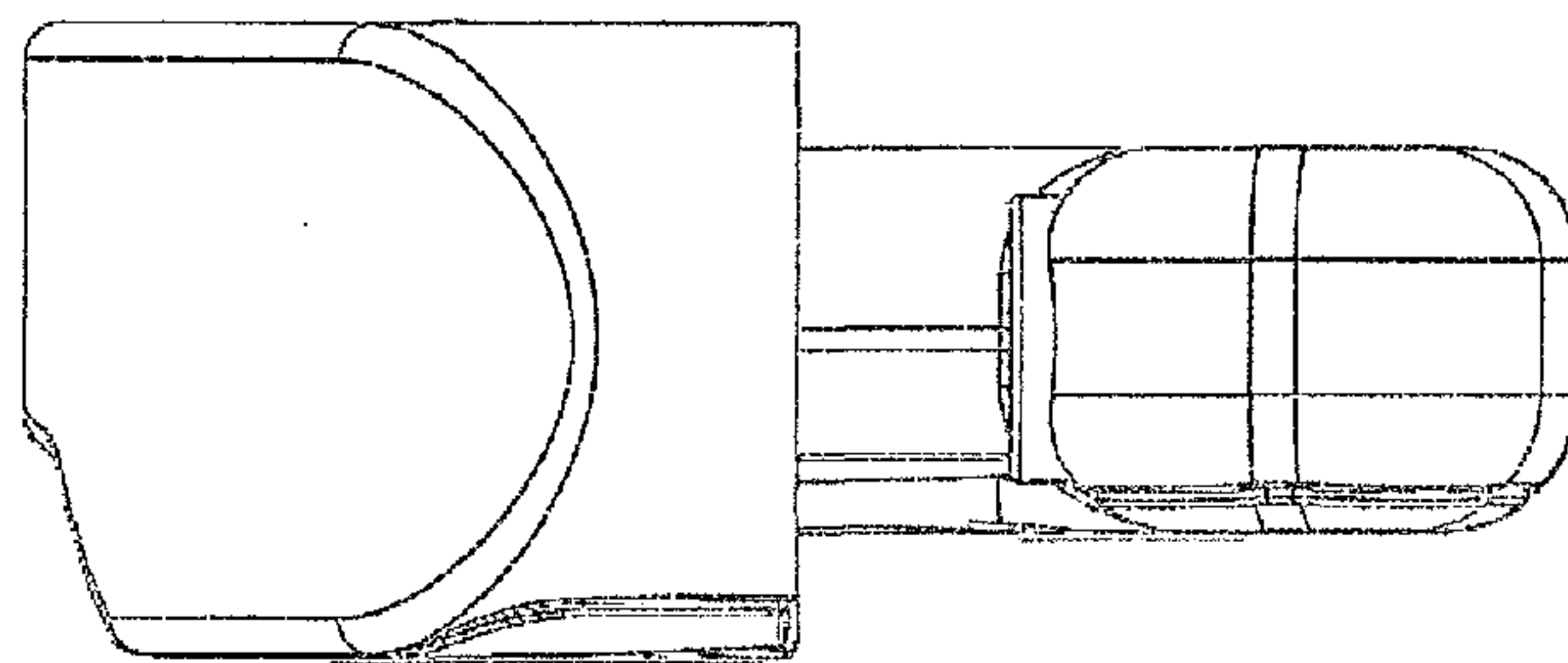


FIG. 4

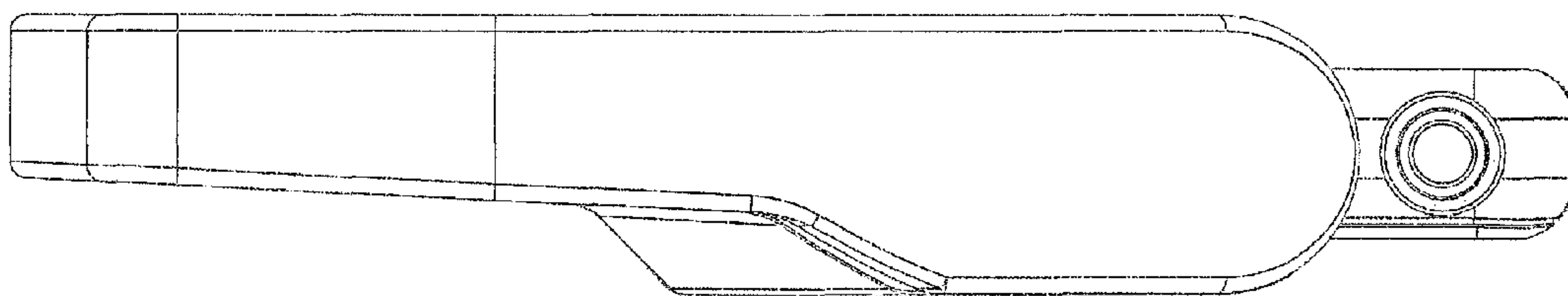


FIG. 5

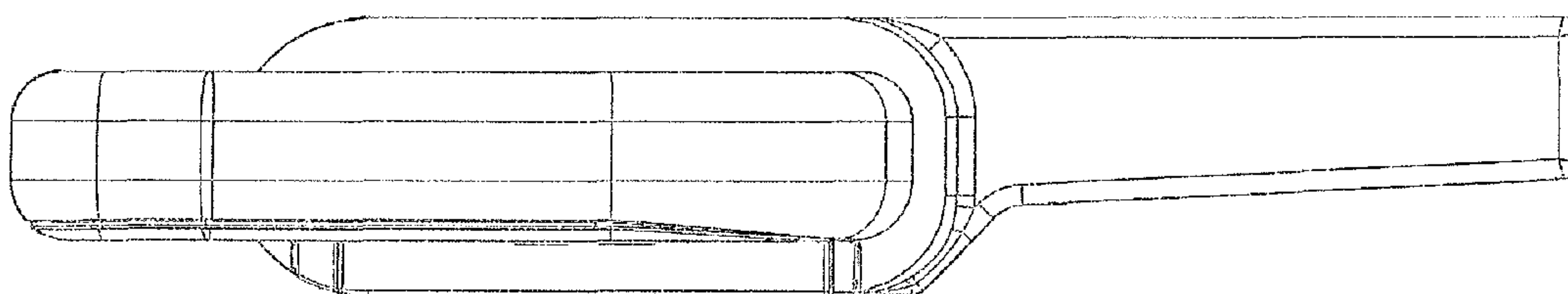


FIG. 6

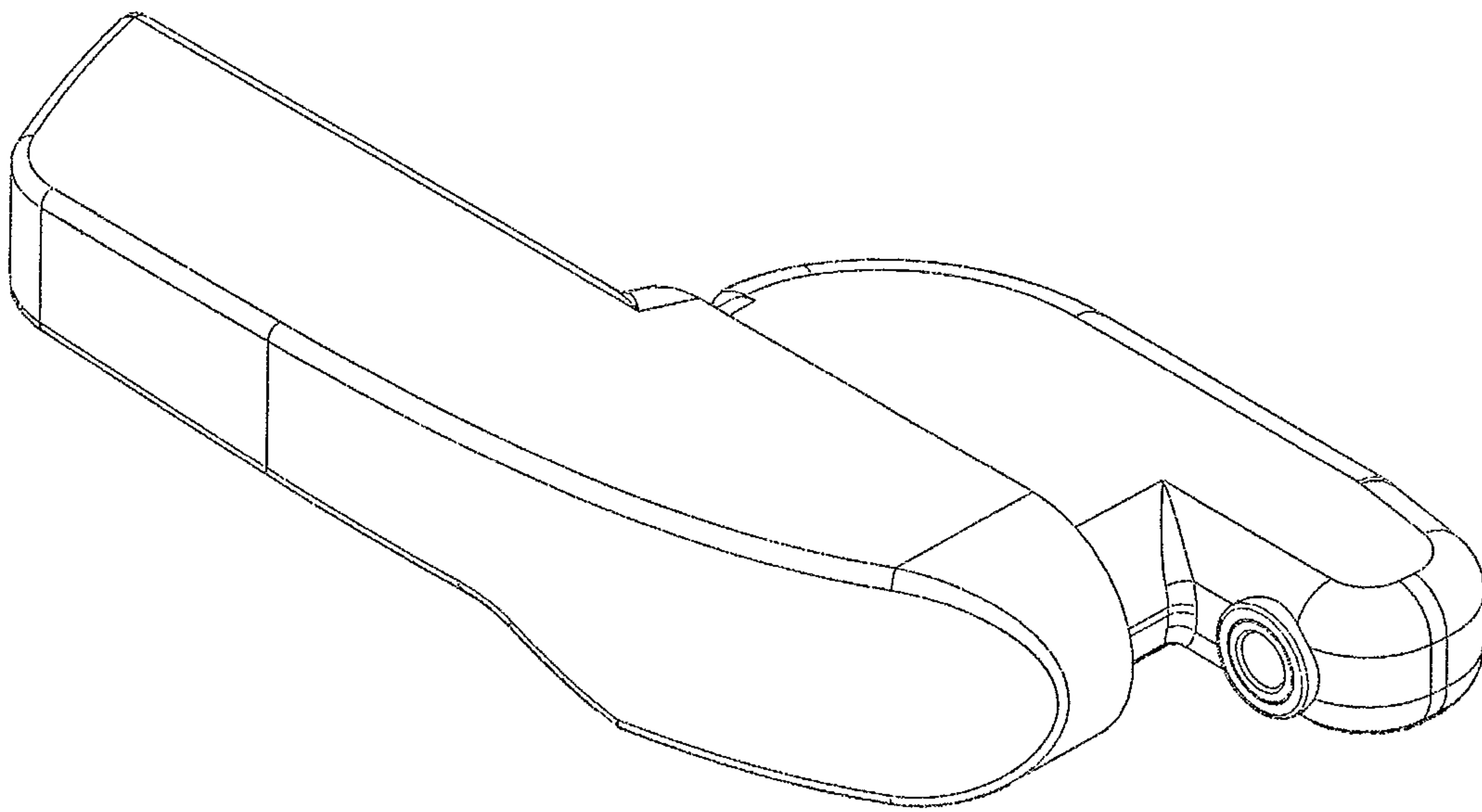


FIG. 7