

US00D864091S

(12) **United States Design Patent**
Van Wambeke

(10) **Patent No.:** **US D864,091 S**

(45) **Date of Patent:** **** Oct. 22, 2019**

(54) **VEHICLE PASSENGER SERVICE UNIT**

(71) Applicant: **The Boeing Company**, Chicago, IL
(US)

(72) Inventor: **Weston Van Wambeke**, Shoreline, WA
(US)

(73) Assignee: **The Boeing Company**, Chicago, IL
(US)

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

(21) Appl. No.: **29/630,090**

(22) Filed: **Dec. 19, 2017**

(51) **LOC (12) Cl.** **12-16**

(52) **U.S. Cl.**
USPC **D12/415**

(58) **Field of Classification Search**
USPC D12/415, 423, 416, 179–180, 319–345,
D12/418–419, 216.1; D21/436, 438,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D752,502 S * 3/2016 Paulino D12/345
D762,549 S * 8/2016 Paulino D12/345
(Continued)

OTHER PUBLICATIONS

Garcia, Marisa. "Delta's Retrofit Cabins See High Tech Upgrades from Panasonic and Zodiac". Industry. Dated Aug. 4, 2015; <https://apex.aero/2015/08/04/delta-airbus-revamp>. Printed Oct. 25, 2017.

Primary Examiner — Abraham Bahta

(74) *Attorney, Agent, or Firm* — Perman & Green, LLP

(57) **CLAIM**

The ornamental design for a vehicle passenger service unit, substantially as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a first aspect (identified by reference numeral 2) and a second aspect (identified by reference numeral 7) of a vehicle passenger service unit for use in a passenger vehicle in accordance with the present invention;

FIG. 2 is an enlarged bottom-front perspective view of the first aspect of the vehicle passenger service unit of FIG. 1; FIG. 3 is a front elevation view of the first aspect of the vehicle passenger service unit of FIG. 2;

FIG. 4 is a rear elevation view of the first aspect of the vehicle passenger service unit of FIG. 2;

FIG. 5 is a top elevation view of the first aspect of the vehicle passenger service unit of FIG. 2;

FIG. 6 is a side elevation view of the first aspect of the vehicle passenger service unit of FIG. 2;

FIG. 7 is a bottom elevation view of the first aspect of the vehicle passenger service unit of FIG. 2;

FIG. 8 is an enlarged bottom-front perspective view of the second aspect of the vehicle passenger service unit of FIG. 1;

FIG. 9 is a front elevation view of the second aspect of the vehicle passenger service unit of FIG. 8;

FIG. 10 is a rear elevation view of the second aspect of the vehicle passenger service unit of FIG. 8;

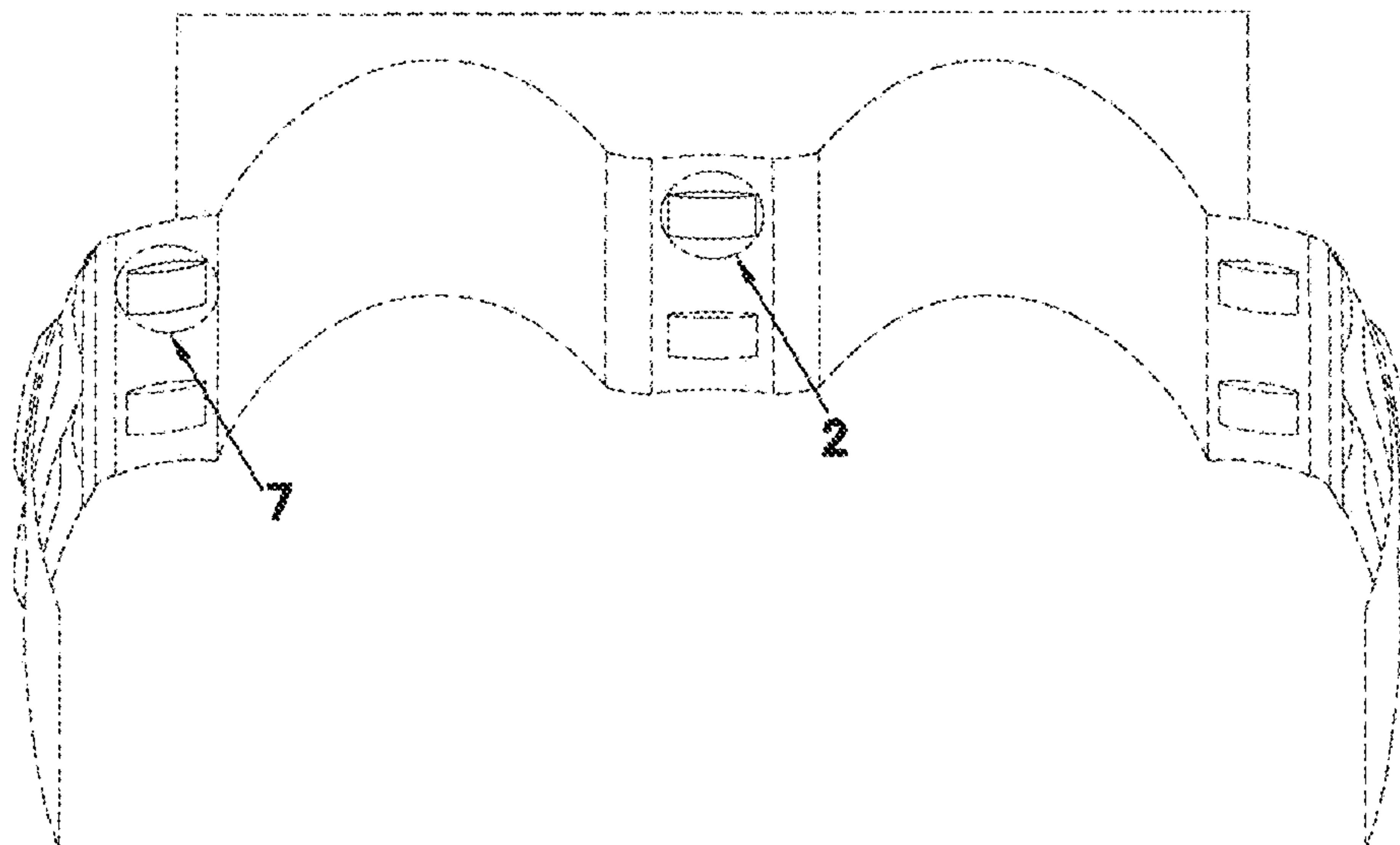
FIG. 11 is a top elevation view of the second aspect of the vehicle passenger service unit of FIG. 8;

FIG. 12 is a side elevation view of the second aspect of the vehicle passenger service unit of FIG. 8; and,

FIG. 13 is a bottom elevation view of the second aspect of the vehicle passenger service unit of FIG. 8.

The broken lines shown in FIG. 1 showing the use of the vehicle passenger service unit are included for the purpose of illustrating environmental structure only and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(58) **Field of Classification Search**

USPC D21/439-441, 447-455; D7/602;
D6/336, 384, 654, 663
CPC B64C 1/062; B64C 39/024; B64C 27/08;
B64C 13/04; B64D 11/0015; B64D
11/0629

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D771,545 S * 11/2016 Kasparian D12/415
D775,055 S * 12/2016 Sethapun D12/345
D795,161 S * 8/2017 Schutterra D12/345
D837,131 S * 1/2019 Robillard D12/415

* cited by examiner

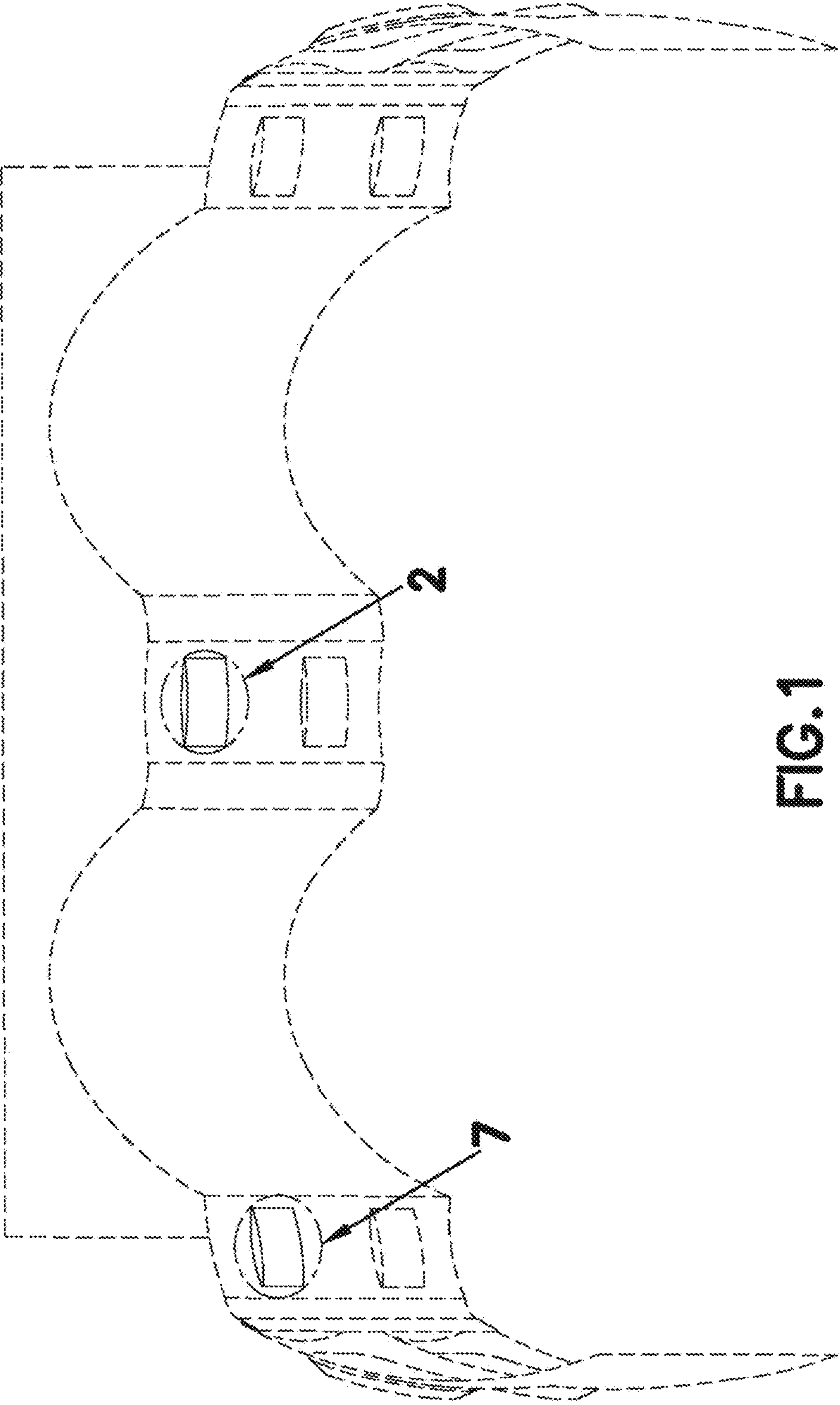


FIG.1

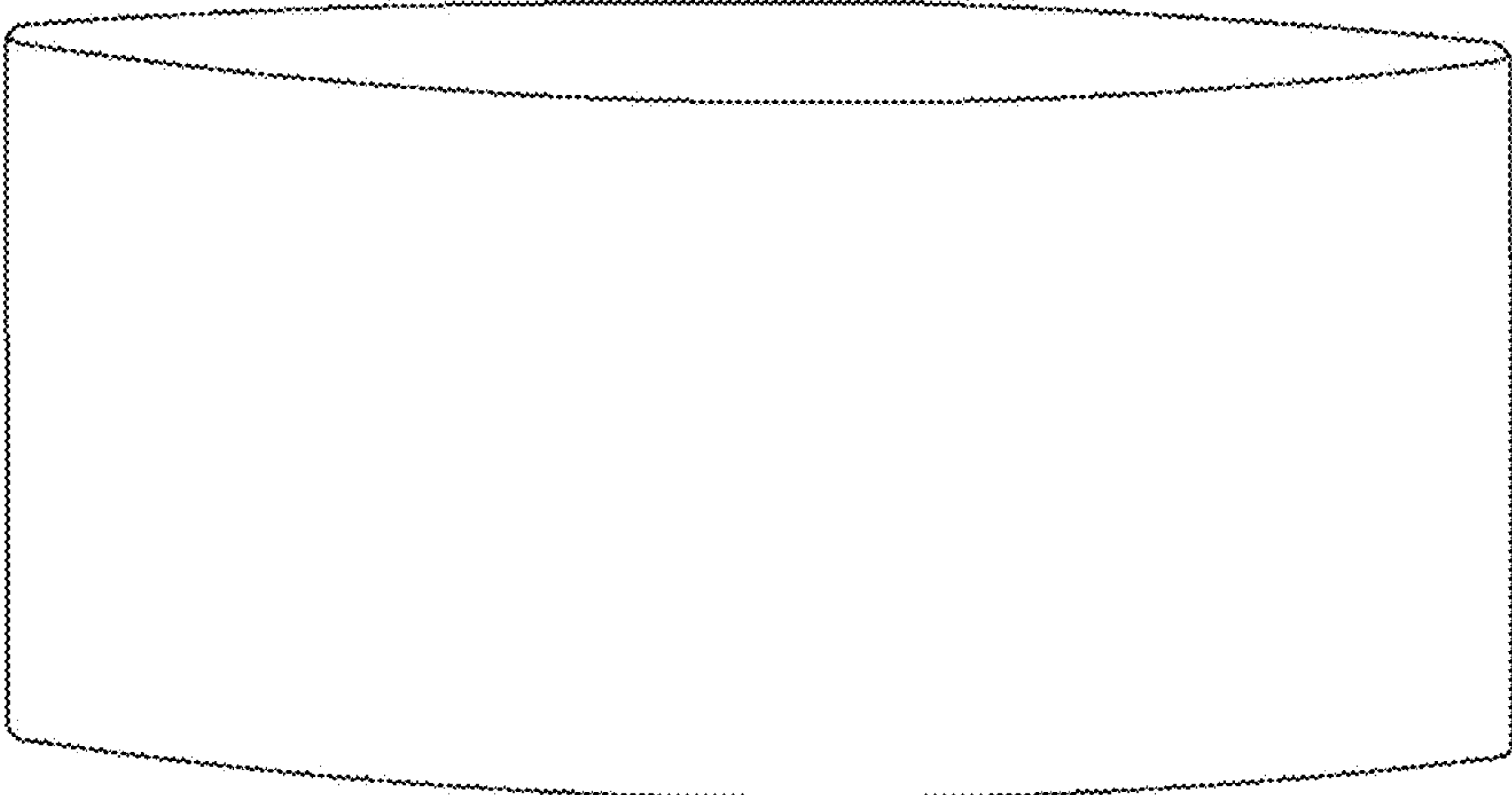


FIG. 2



FIG. 3



FIG. 4

FIG. 5



FIG. 6

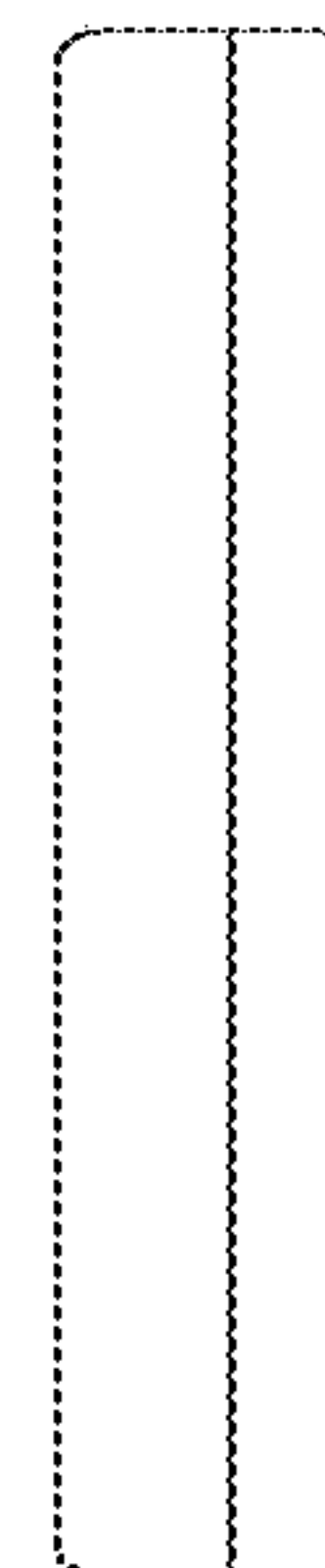


FIG. 7

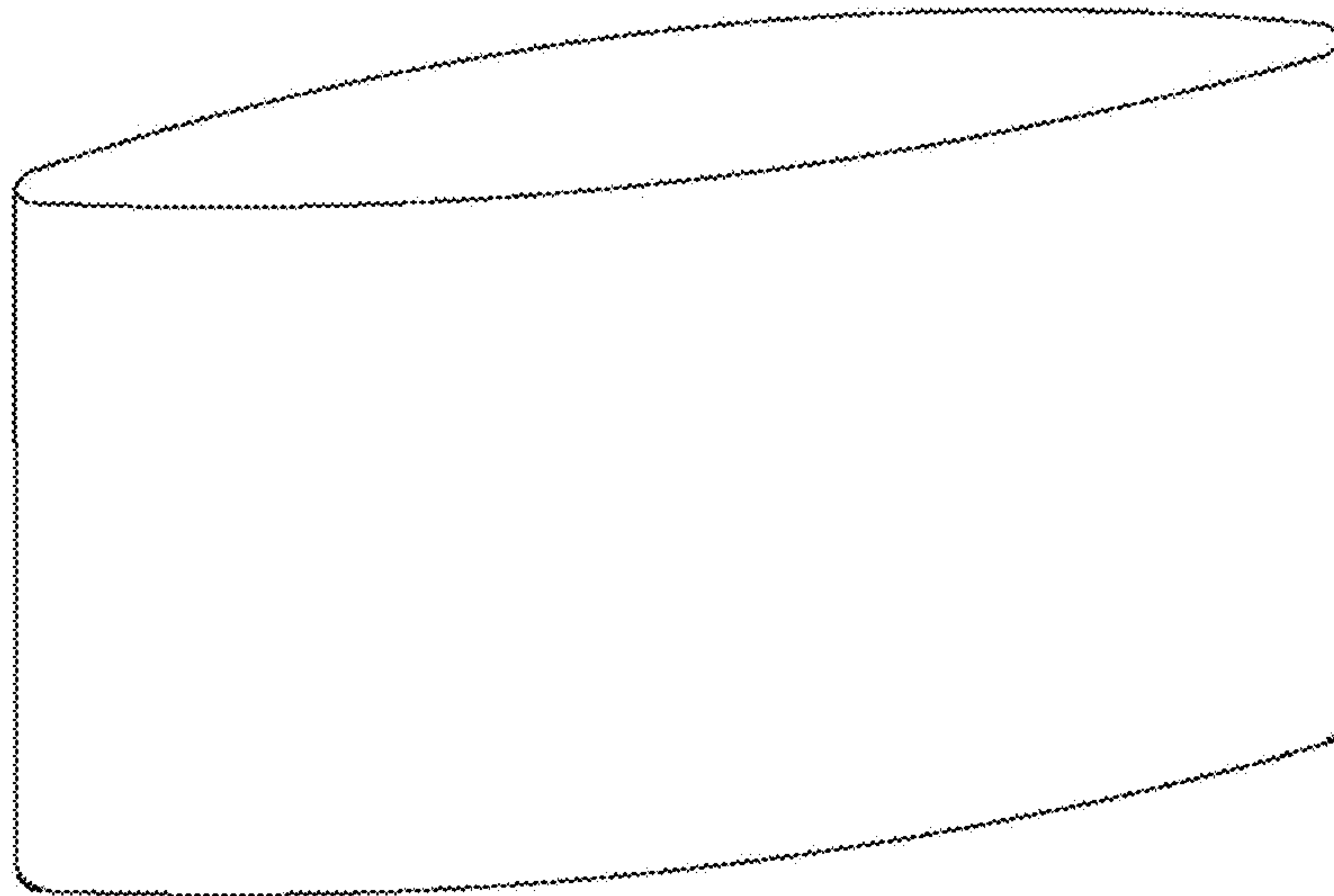


FIG. 8

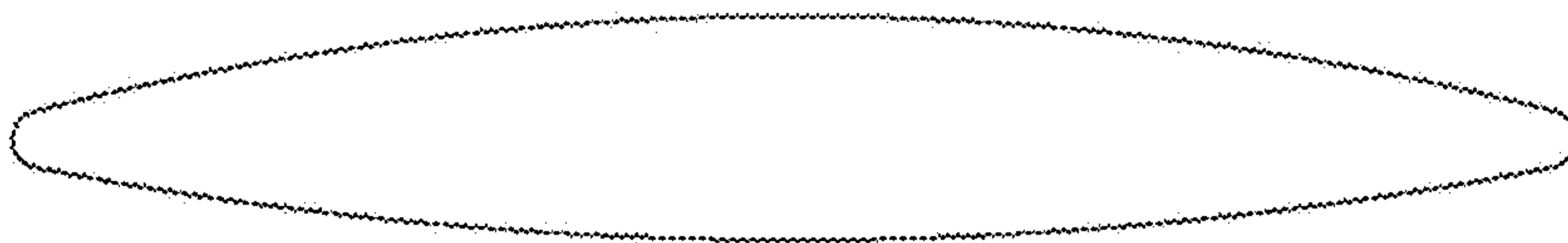


FIG. 9

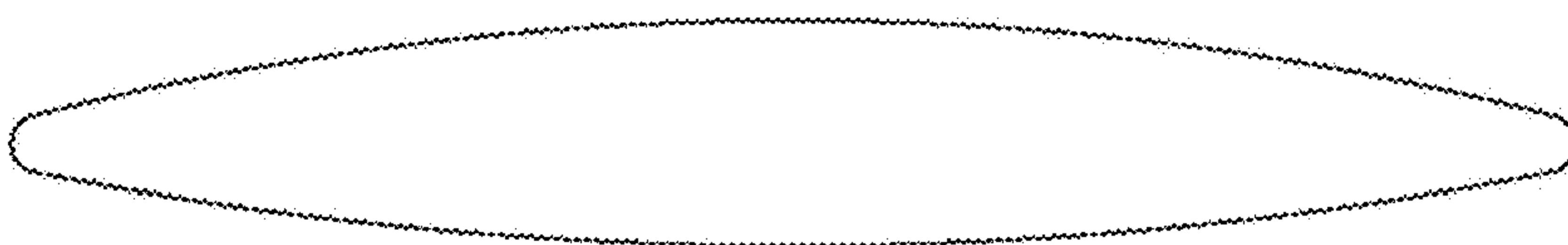


FIG. 10

FIG. 11



FIG. 12

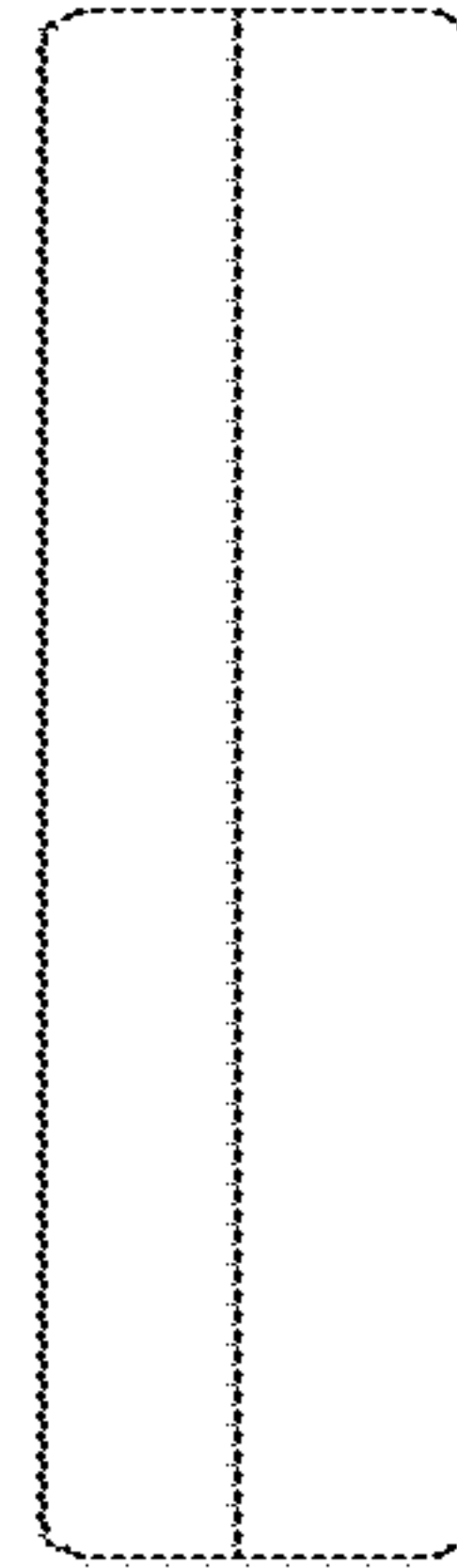


FIG. 13