

US00D541883S

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

(10) **Patent No.:** **US D541,883 S**

(45) **Date of Patent:** **** May 1, 2007**

(54) **SUBMERSIBLE VESSEL, INCLUDING A TOY REPLICA THEREOF**

(76) Inventor: **Kiyotaka Miyagawa**, 302, 2-13-1,
Chofugaoka, Chofu-shi, Tokyo (JP),
182-0021

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

(21) Appl. No.: **29/219,509**

(22) Filed: **Dec. 17, 2004**

(30) **Foreign Application Priority Data**

Jun. 17, 2004 (JP) 2004-018083
Jun. 17, 2004 (JP) 2004-018084

(51) **LOC (8) Cl.** **21-01**

(52) **U.S. Cl.** **D21/545**; D21/542

(58) **Field of Classification Search** D21/542,
D21/545, 533; D12/300, 308, 312, 320; 114/245,
114/312, 331; 446/153, 160, 161, 162
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,160,133 A * 12/1964 Walker 114/245
D211,915 S * 8/1968 Raymes D12/333
3,743,218 A * 7/1973 Sweeney et al. 244/36
D259,553 S * 6/1981 Robinson D12/308

D291,555 S * 8/1987 Rosenthal D12/334
D318,843 S * 8/1991 Rowe D12/308
D396,685 S * 8/1998 Baumgartner et al. D12/320
D418,804 S * 1/2000 Glasgow et al. D12/323
D453,726 S * 2/2002 Dunn et al. D12/308
D475,964 S * 6/2003 Sakas D12/308

* cited by examiner

Primary Examiner—Philip S. Hyder

(74) *Attorney, Agent, or Firm*—Day Pitney LLP

(57) **CLAIM**

The ornamental design for a submersible vessel, including a toy replica thereof, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a submersible vessel according to my new design;

FIG. 2 is a rear elevational view thereof;

FIG. 3 is a right-side elevational view thereof;

FIG. 4 is a left-side elevational view thereof;

FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof;

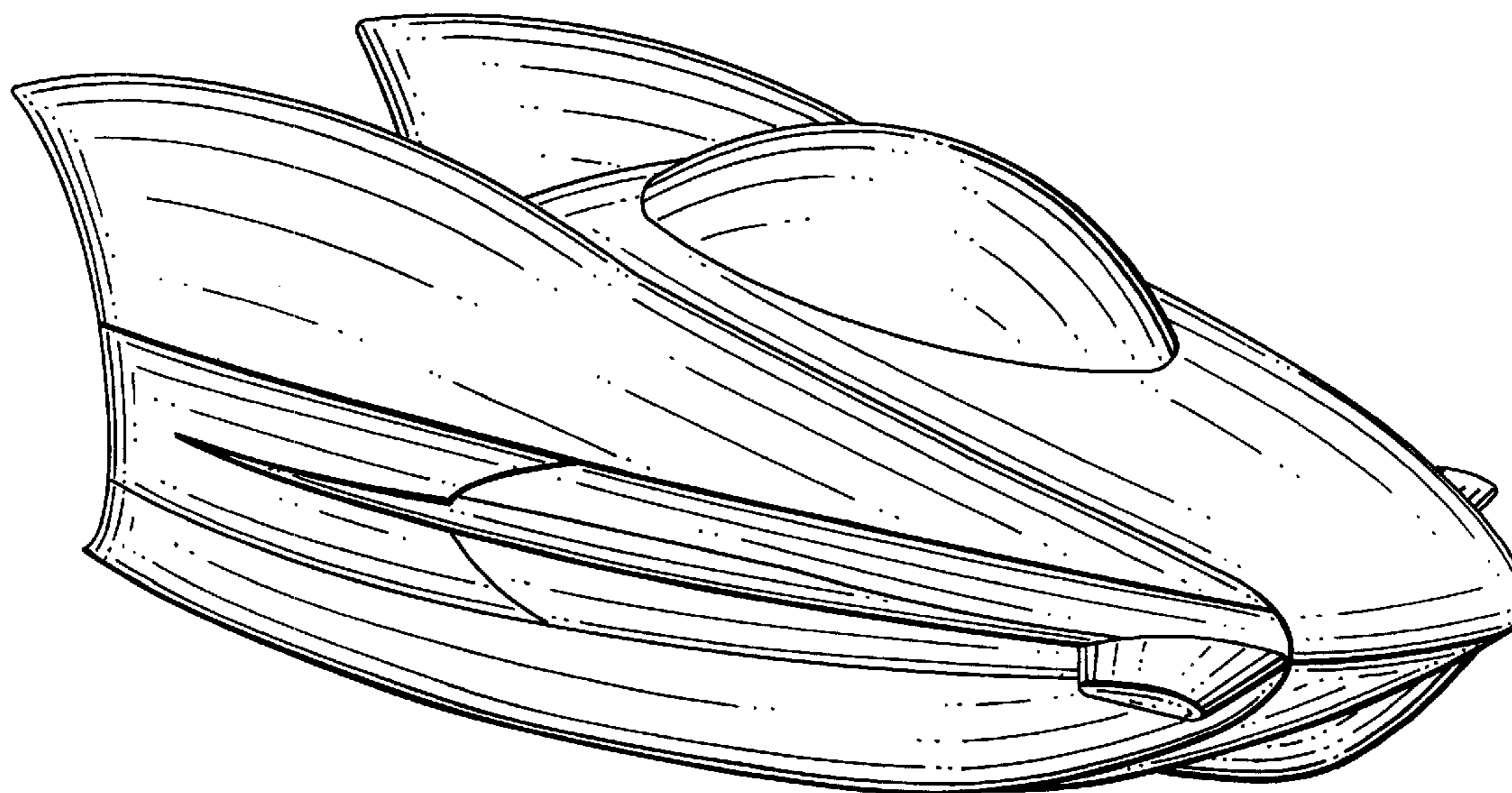
FIG. 7 is a perspective view of the top front thereof;

FIG. 8 is a perspective view of the top rear thereof;

FIG. 9 is a perspective view of the bottom front thereof; and,

FIG. 10 is a perspective view of the bottom rear of the submersible vessel.

1 Claim, 5 Drawing Sheets



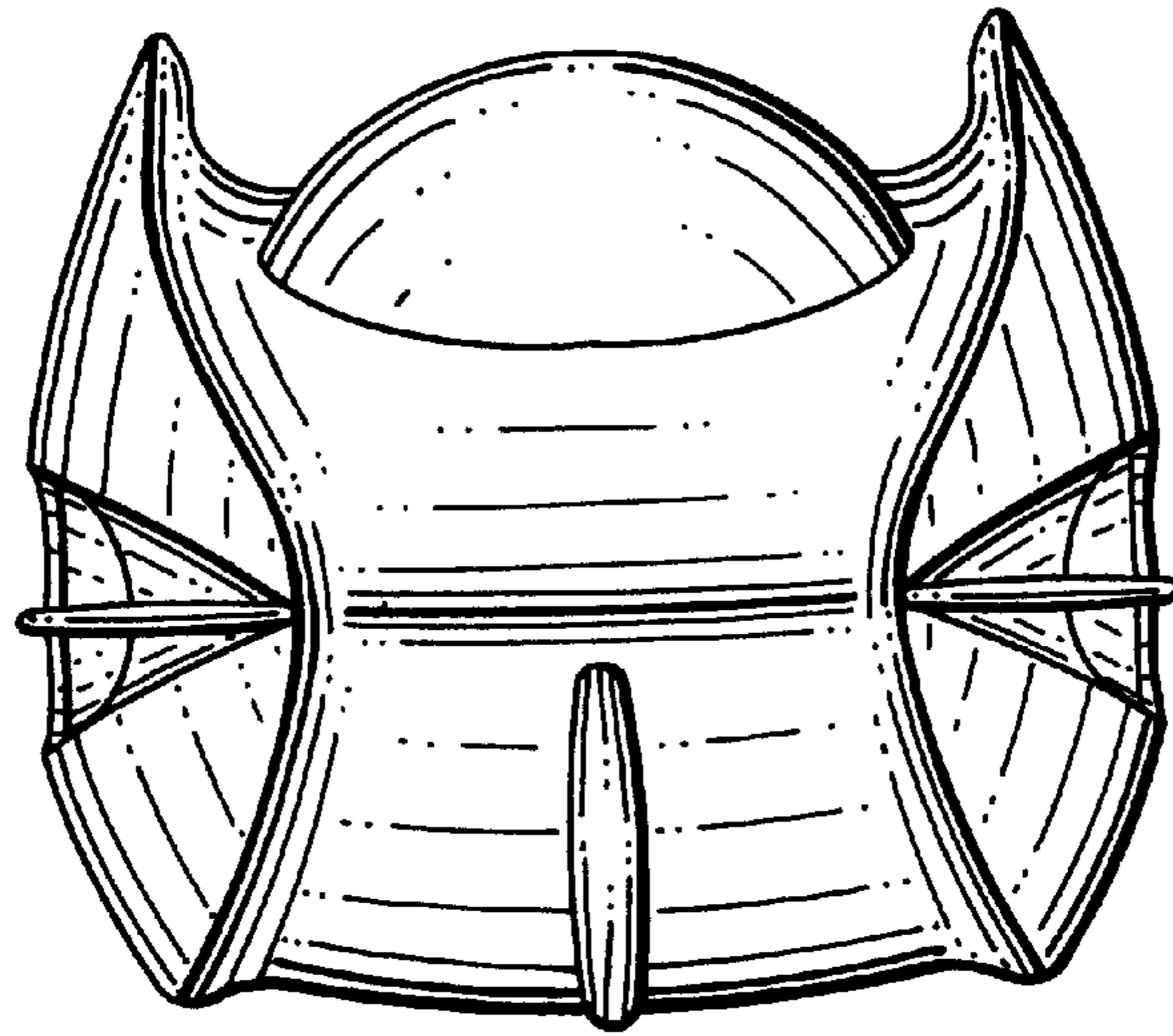


FIG. 1

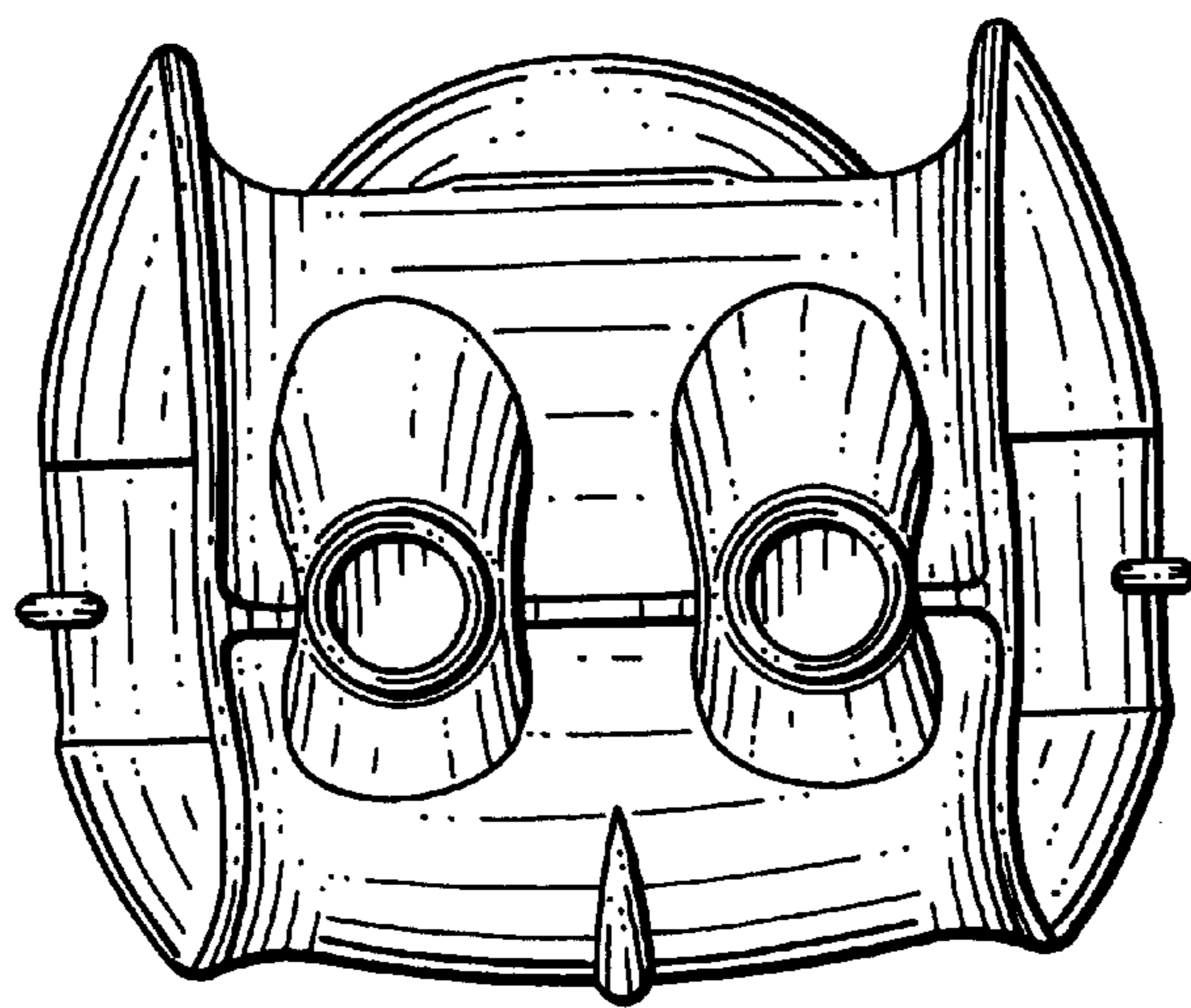


FIG. 2

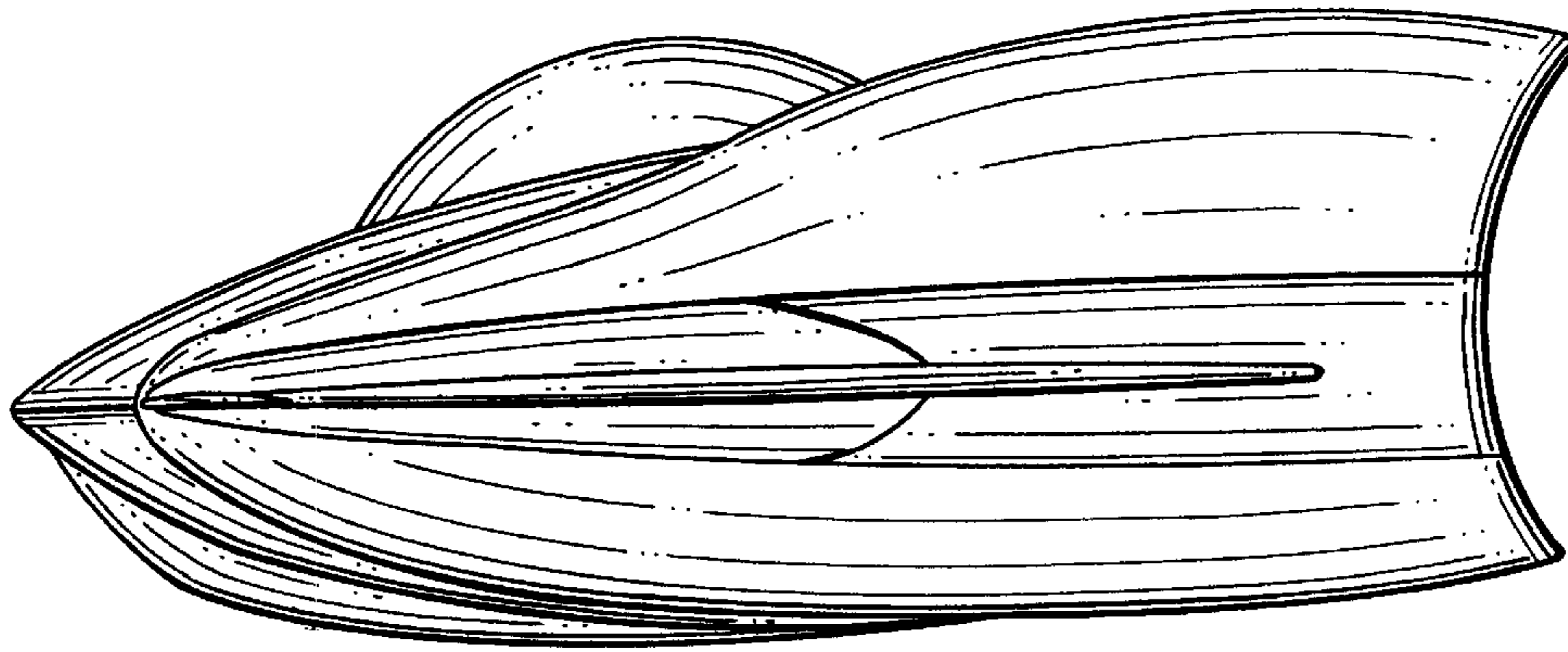


FIG. 3



FIG. 4

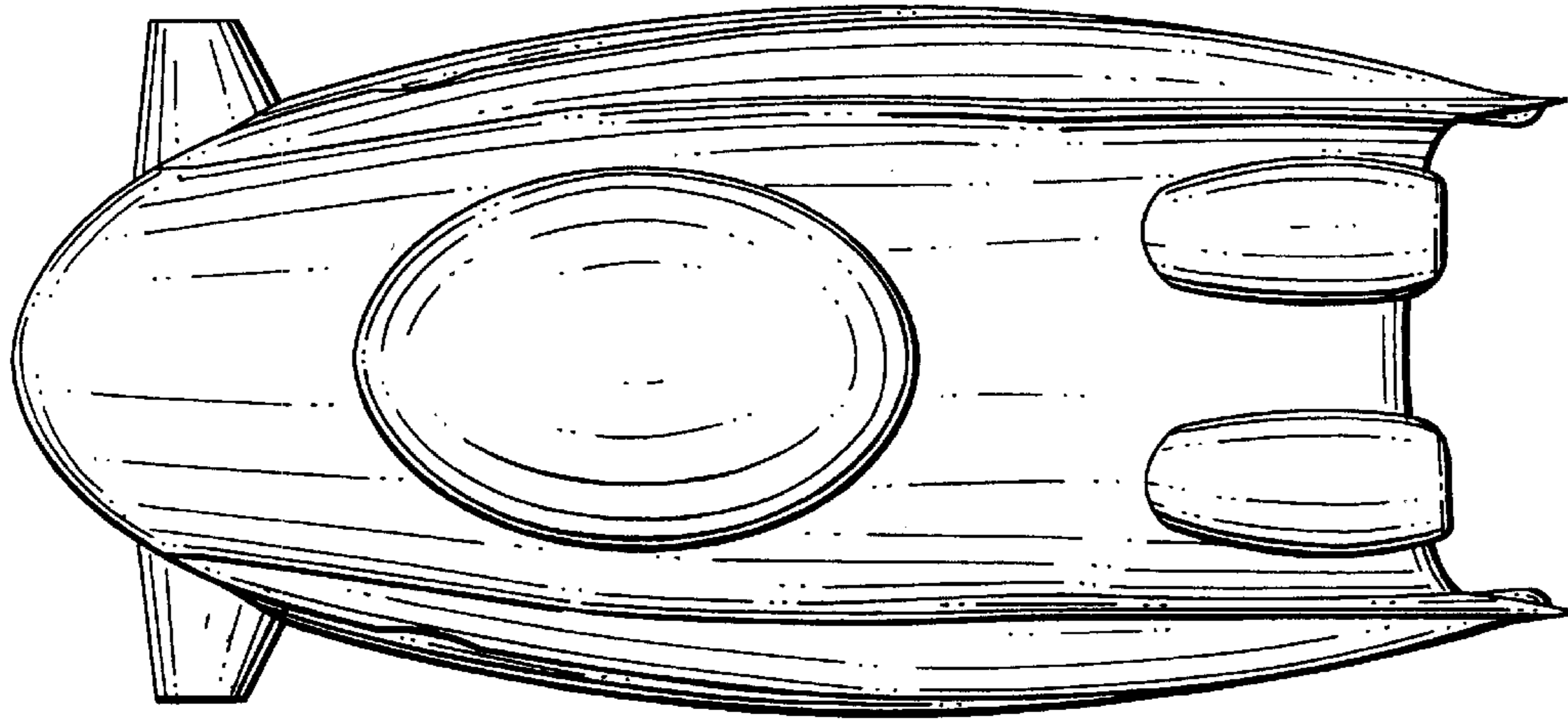


FIG. 5

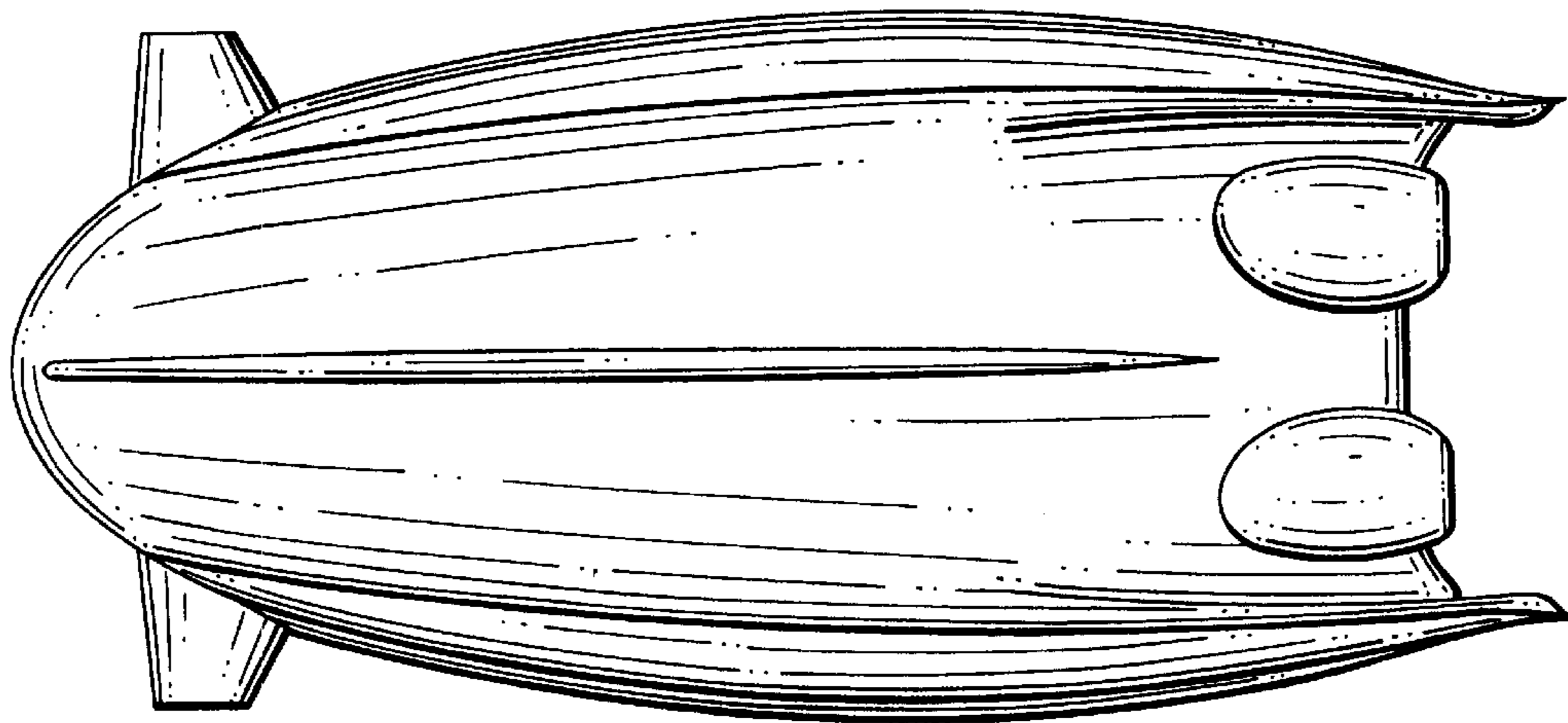


FIG. 6

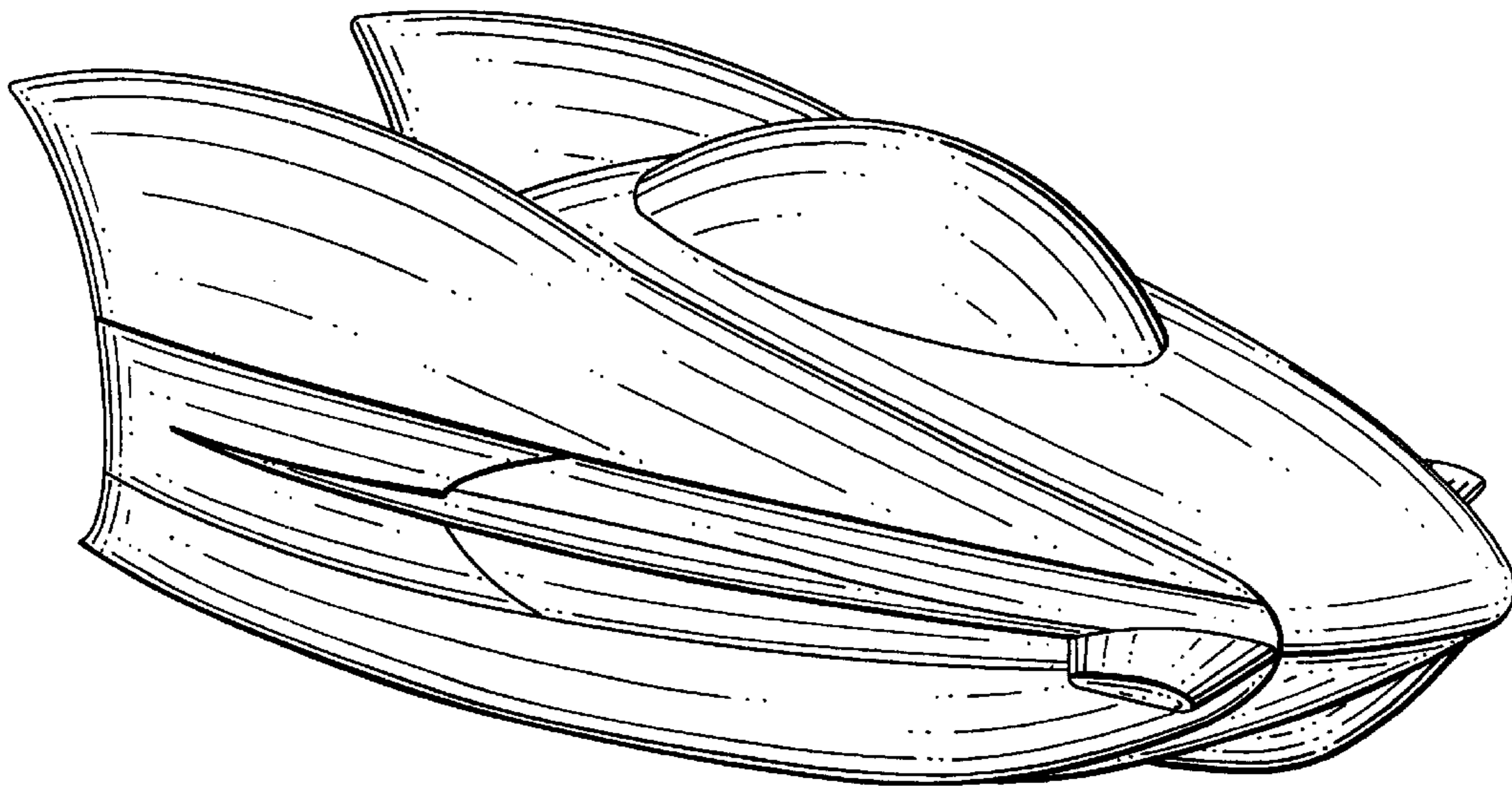


FIG. 7

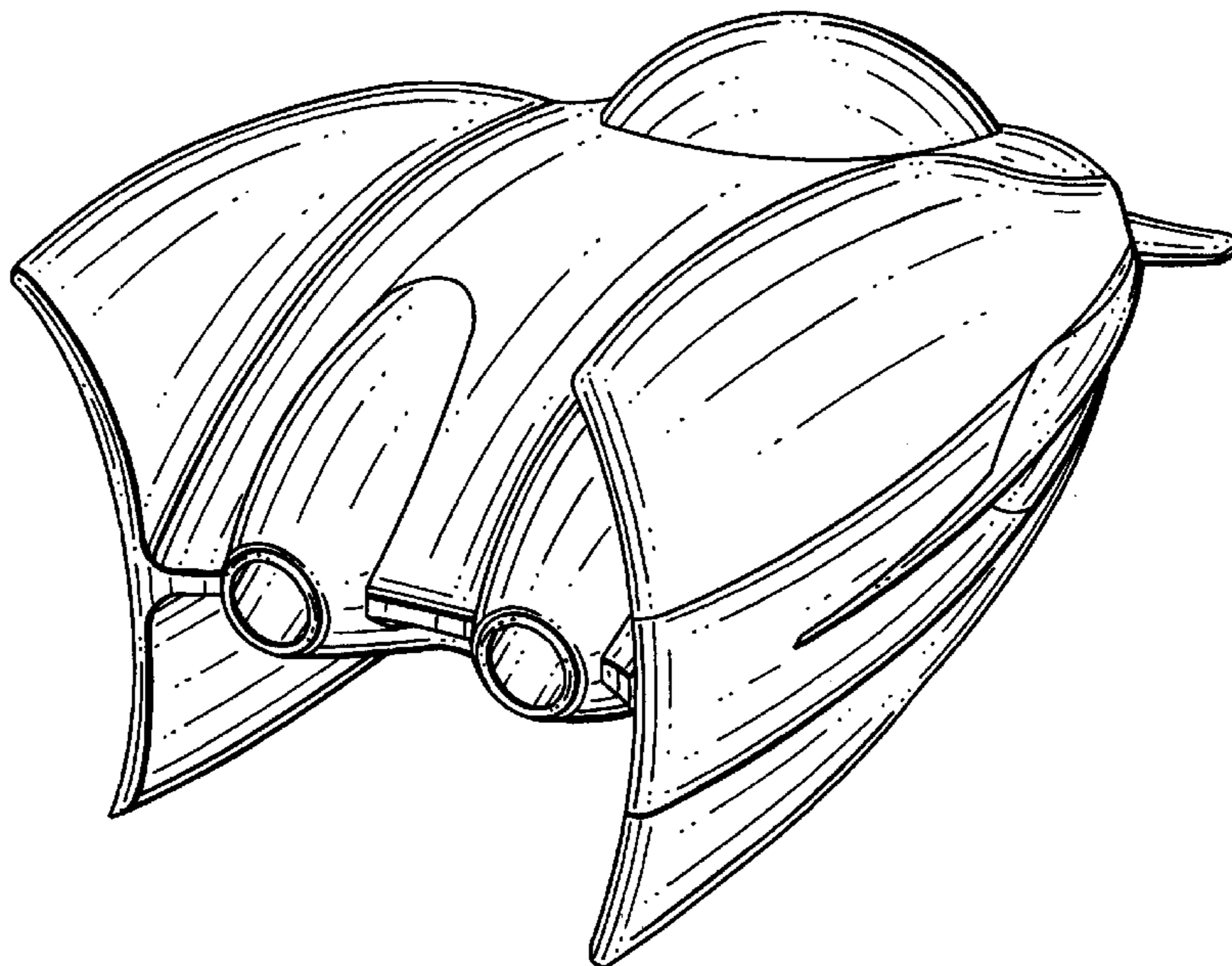


FIG. 8

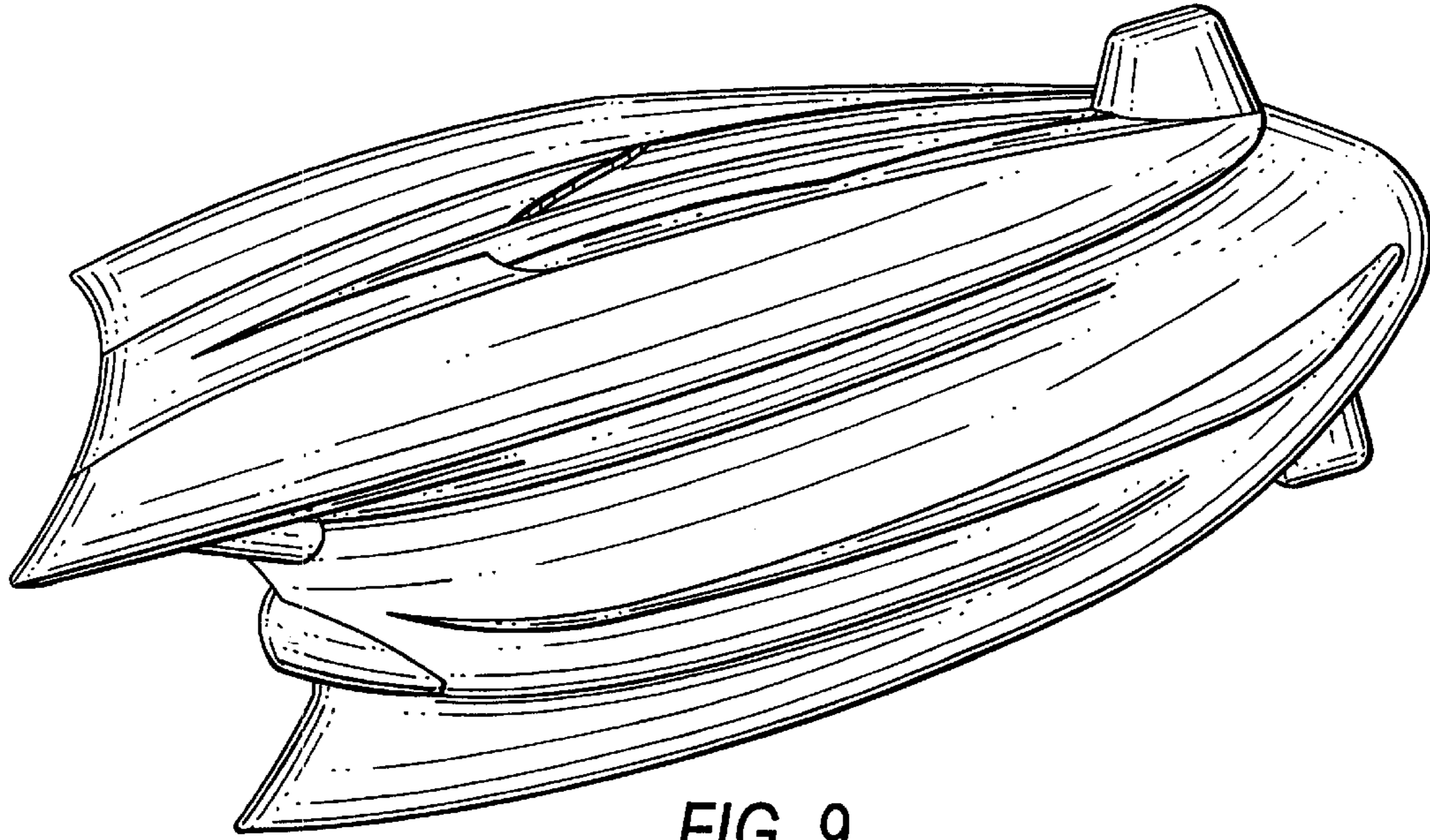


FIG. 9

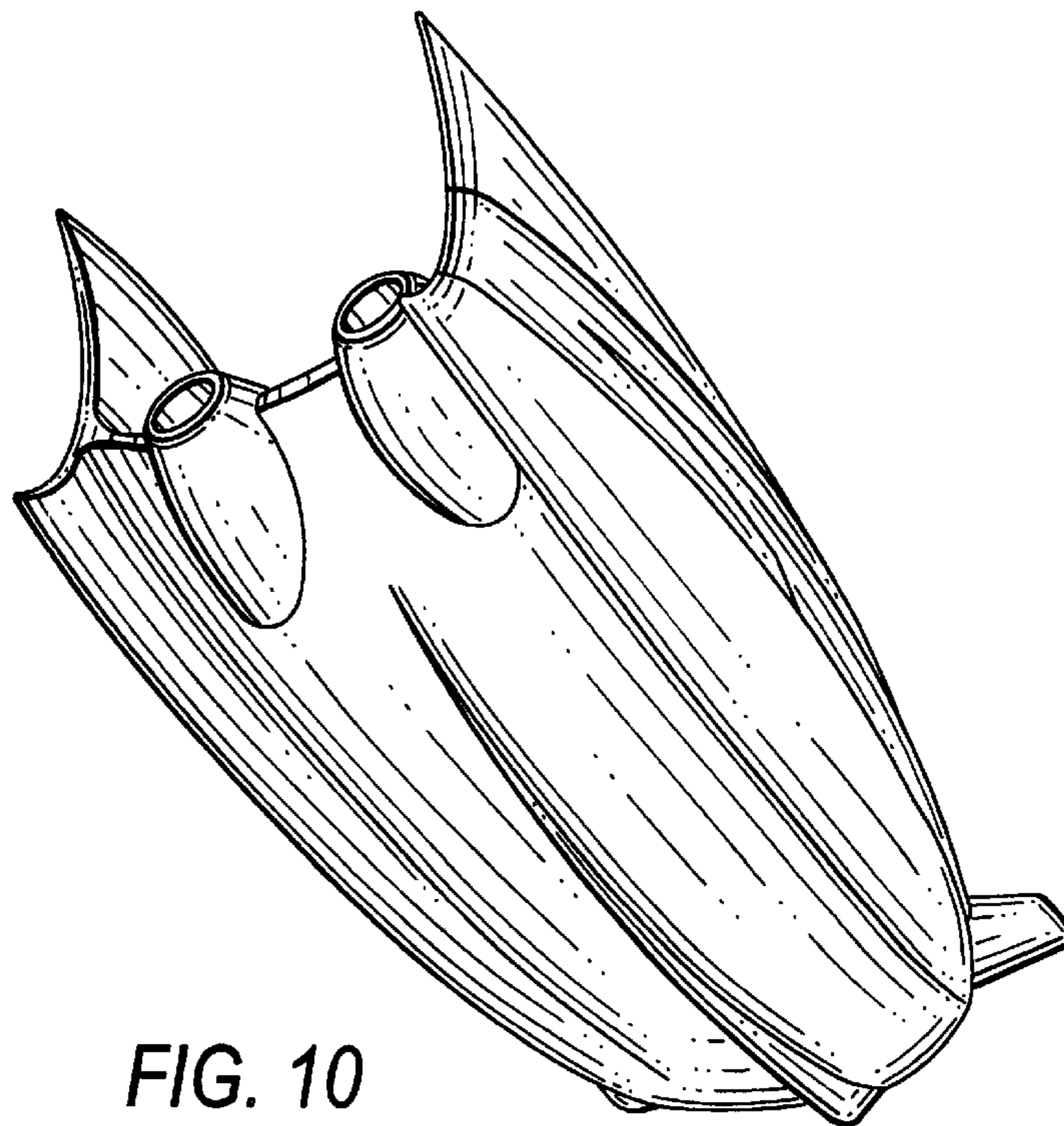


FIG. 10