



US00D465480S

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

(10) **Patent No.:** **US D465,480 S**

(45) **Date of Patent:** **** Nov. 12, 2002**

(54) **TELEPHONE ANTENNA FOR VEHICLES**

(75) Inventor: **Boyke Boyer, Ismaning (DE)**

(73) Assignee: **Bayerische Motoren Werke
Aktiengesellschaft, Munich (DE)**

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

(21) Appl. No.: **29/150,999**

(22) Filed: **Dec. 4, 2001**

Related U.S. Application Data

(62) Division of application No. 29/128,463, filed on Aug. 25, 2000.

(30) **Foreign Application Priority Data**

Feb. 25, 2000 (DE) 4 00 02 181

(51) **LOC (7) Cl.** **14-03**

(52) **U.S. Cl.** **D14/230**

(58) **Field of Search** D14/230-238,
D14/137; 343/702, 901, 720, 713, 714,
795, 765, 840, 872, 878, 879, 705; 455/90,
347, 128, 502; D12/42, 43, 181

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D110,150 S * 6/1938 McIntosh D14/230
- D118,160 S * 12/1939 Kopanski D14/238
- D121,603 S * 7/1940 Thomas 343/720
- D166,496 S * 4/1952 Reichman D12/181
- D249,703 S * 9/1978 Zimmerman et al. D12/181

- 4,868,577 A * 9/1989 Wingard 343/713
- D396,041 S * 7/1998 Read D14/238
- D429,720 S * 8/2000 Strand D14/230
- D443,263 S * 6/2001 Strand et al. D14/230

OTHER PUBLICATIONS

Photographs of a fin on a vehicle (4 views), International Motor Show, Frankfurt, Germany, Sep. 22, 1999. "auto motor sport," Issue No. 20, Sep. 22, 1999, pp. 16-17.

* cited by examiner

Primary Examiner—Louis S. Zarfes

Assistant Examiner—Deanne Levy

(74) *Attorney, Agent, or Firm*—Crowell & Moring LLP

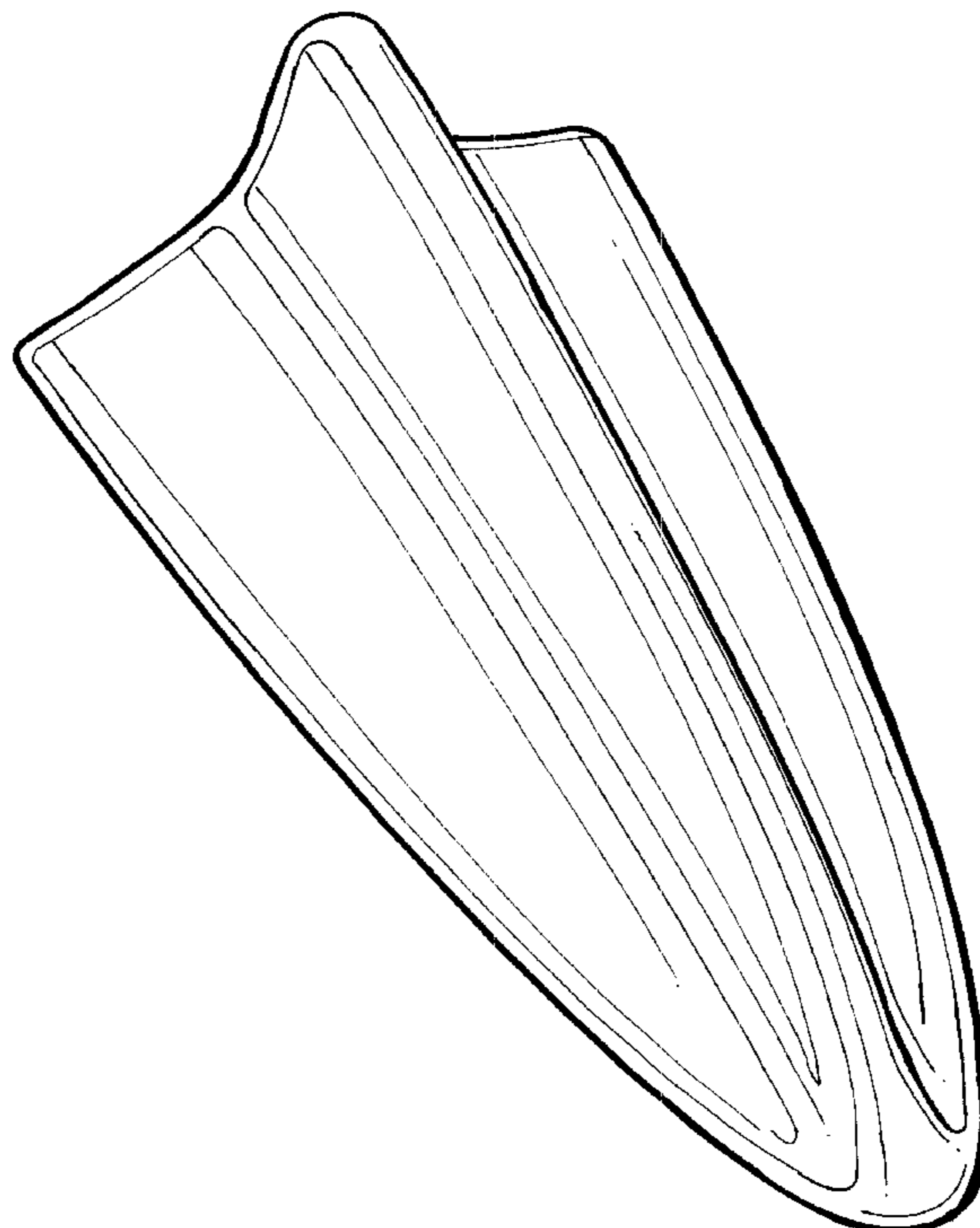
(57) **CLAIM**

The ornamental design for a telephone antenna for vehicles, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a telephone antenna for vehicles according to my novel design;
FIG. 2 is a rear perspective view of the telephone antenna for vehicles according to my novel design;
FIG. 3 is a left side view of the telephone antenna for vehicles according to my novel design;
FIG. 4 is a front view of the telephone antenna for vehicles according to my novel design;
FIG. 5 is a rear view of the telephone antenna for vehicles according to my novel design; and,
FIG. 6 is a top view of the telephone antenna for vehicles according to my novel design.

1 Claim, 3 Drawing Sheets



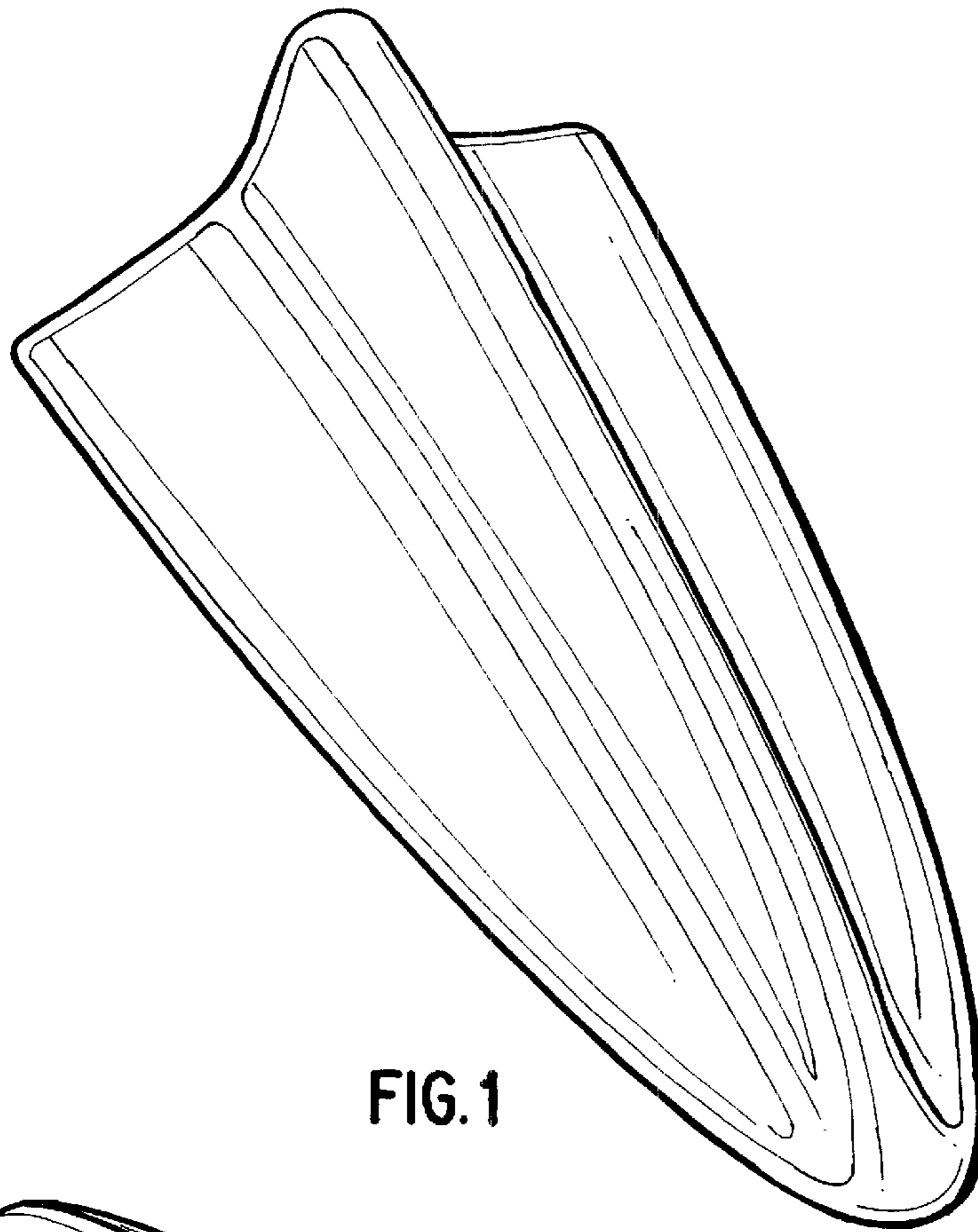


FIG. 1

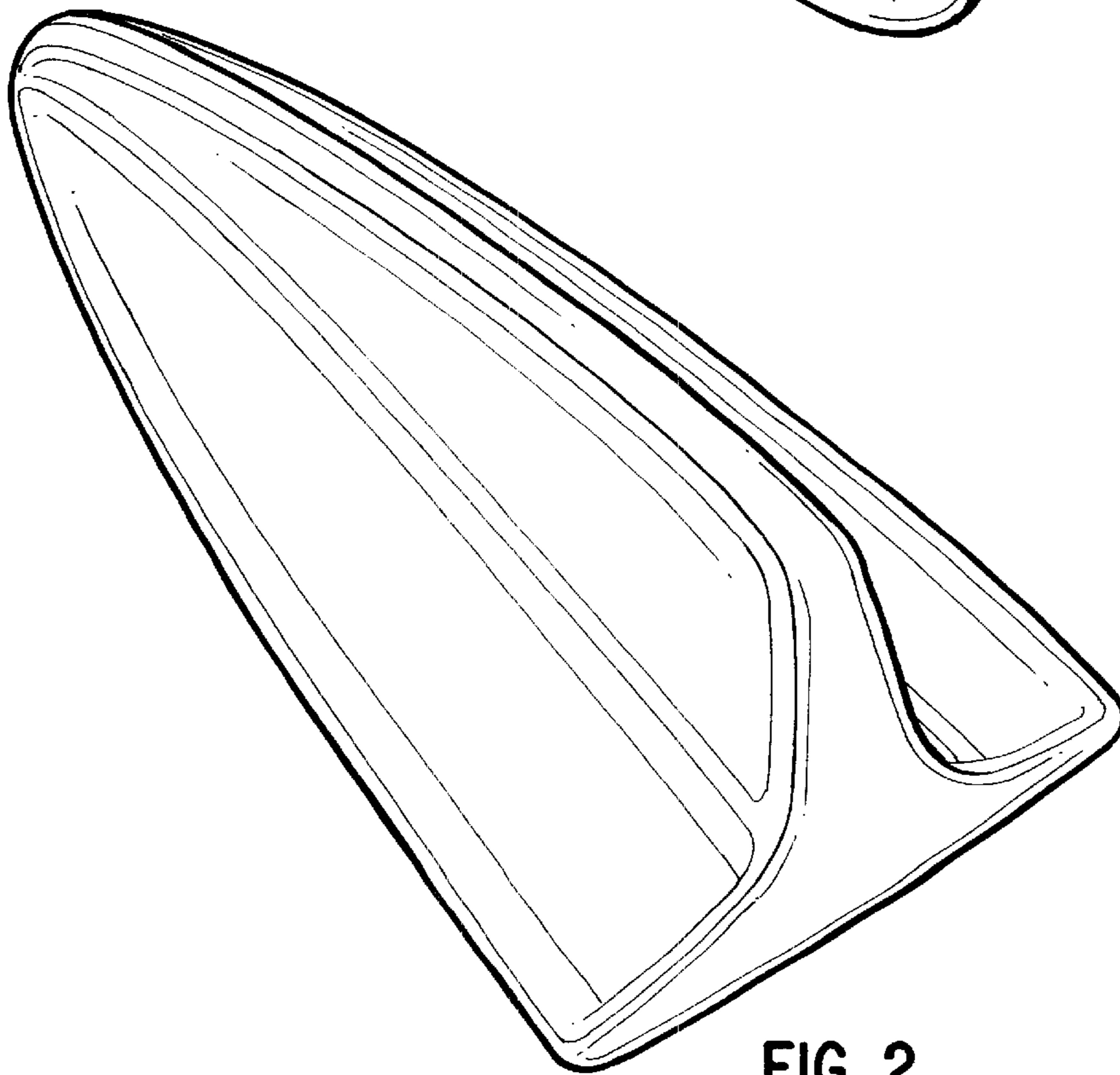


FIG. 2

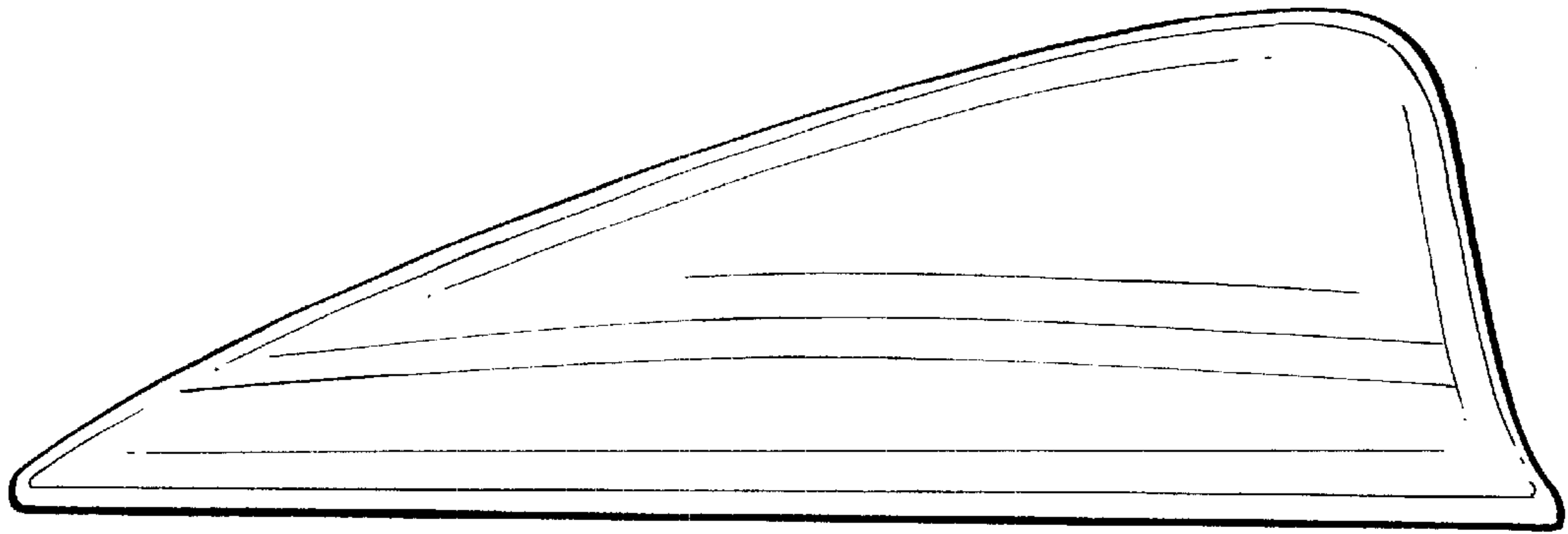


FIG. 3

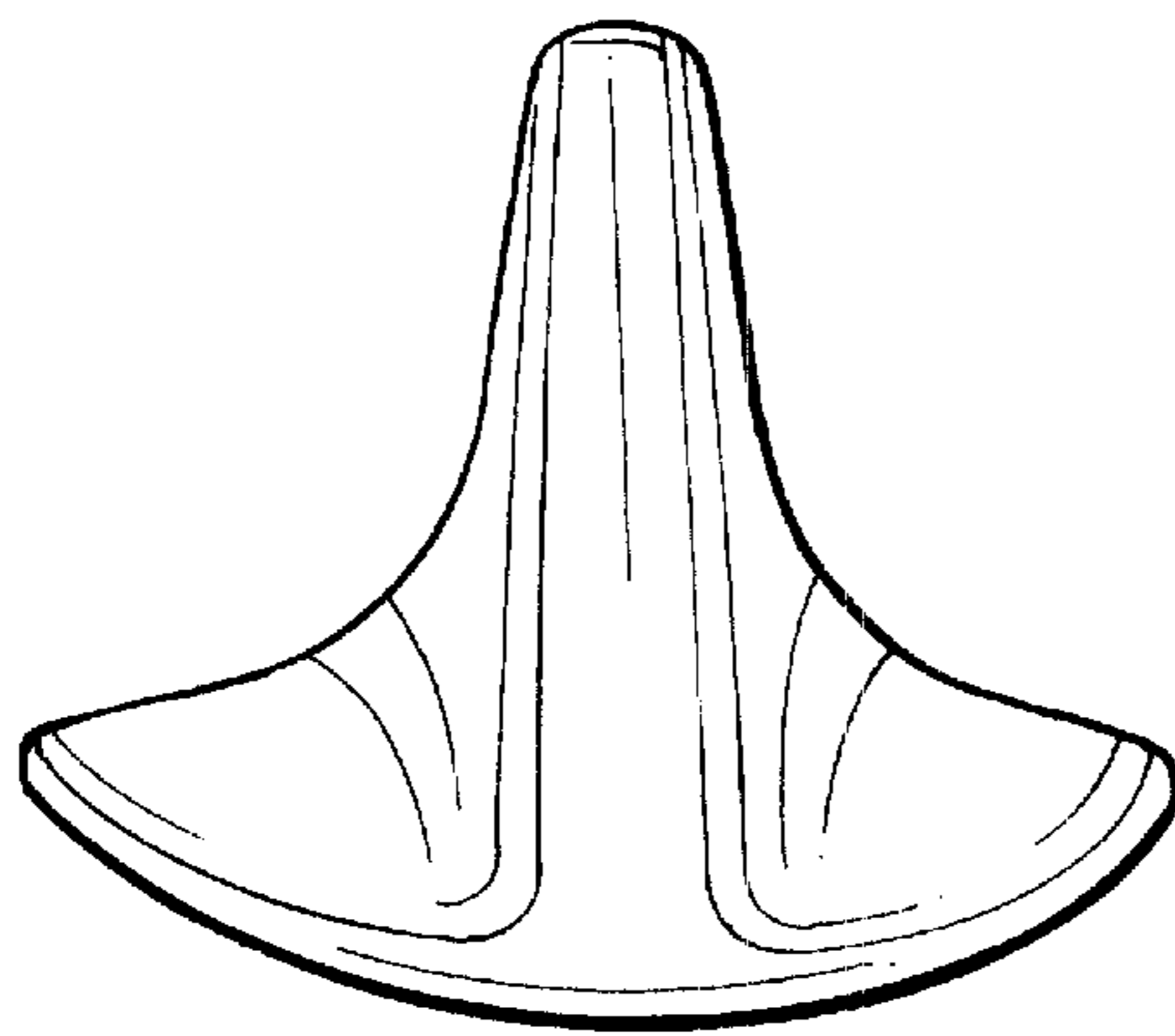


FIG. 4

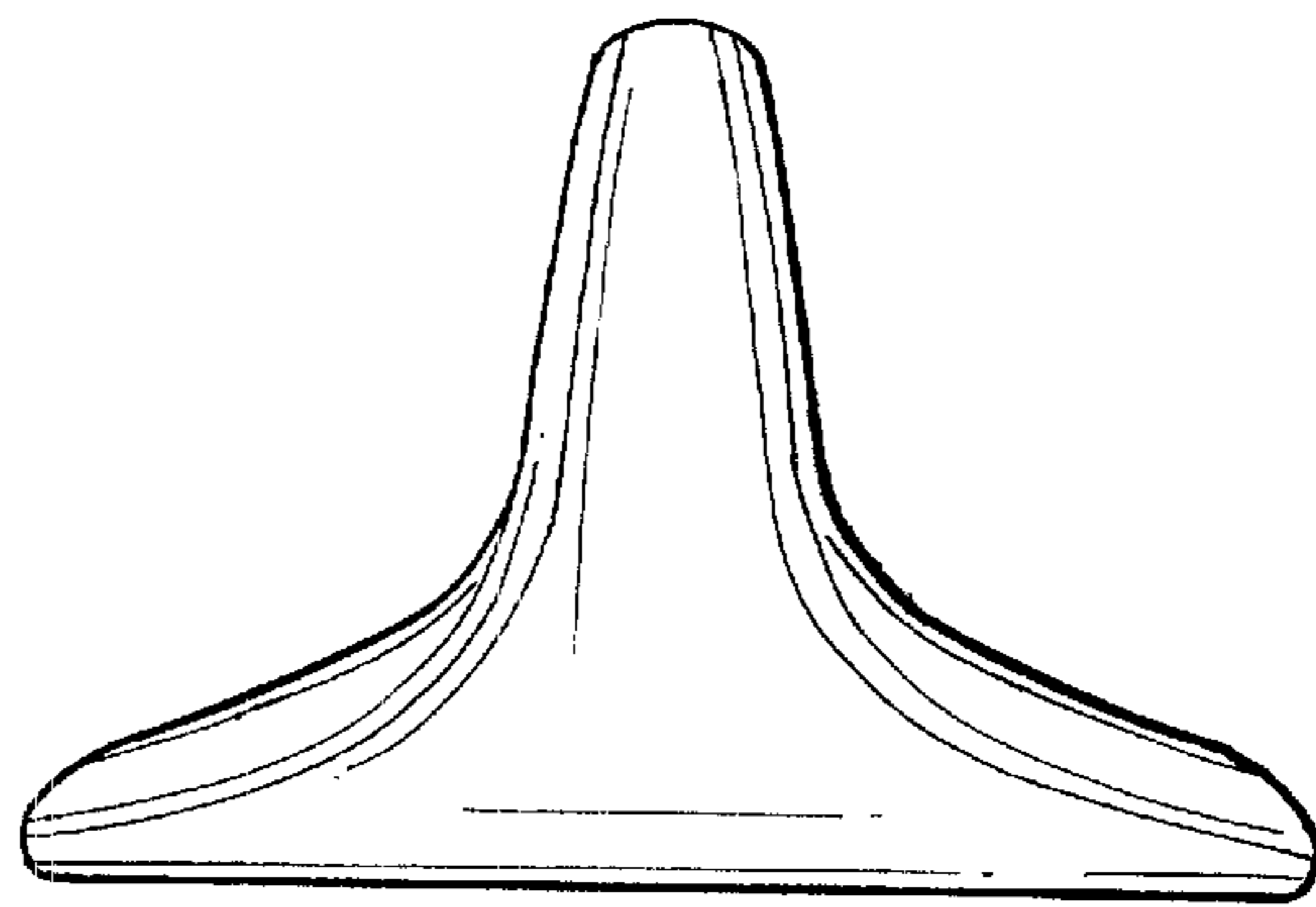


FIG. 5

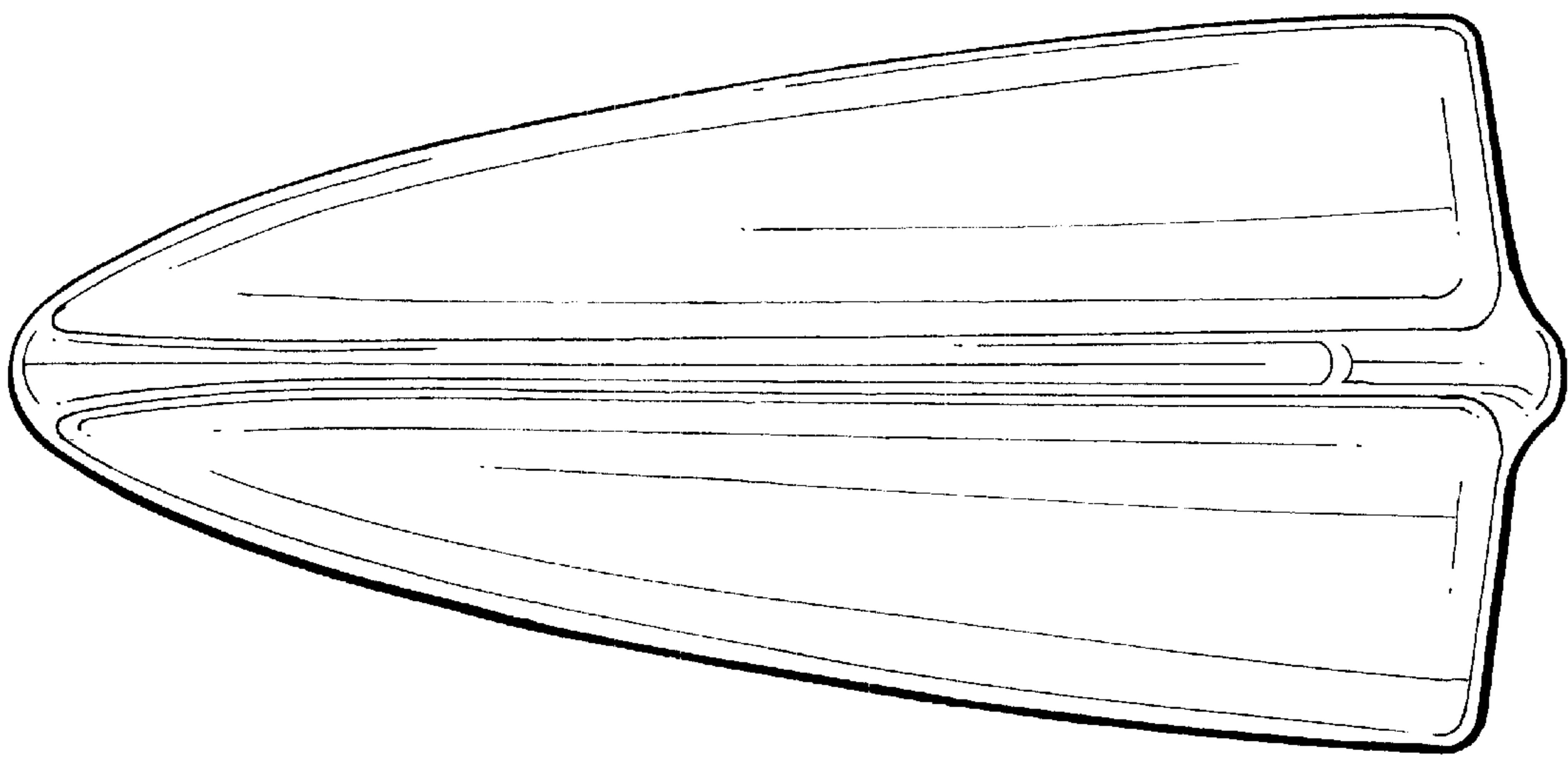


FIG. 6