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(12) **United States Design Patent** (10) **Patent No.:** **US D496,892 S**
Shirey (45) **Date of Patent:** **** Oct. 5, 2004**

(54) **BICYCLE BAR END**

D457,474 S 5/2002 Shirey

(76) Inventor: **Jeffrey H. Shirey**, 690 Nantahala Ave.,
Athens, GA (US) 30601

FOREIGN PATENT DOCUMENTS

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

JP 9-123974 A 5/1997
WO WO 91/04903 4/1991
WO WO 96/08404 3/1996

* cited by examiner

(21) Appl. No.: **29/191,666**

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Primary Examiner—Alan P. Douglas

Assistant Examiner—Linda Brooks

(74) *Attorney, Agent, or Firm*—Alston & Bird LLP

(51) **LOC (7) Cl.** **12-16**

(52) **U.S. Cl.** **D12/178**

(58) **Field of Search** D12/111, 114,
D12/174, 178; 74/551.1–551.9; D8/107,
300, 303

(57) **CLAIM**

The ornamental design for a bicycle bar end, as shown and described.

(56) **References Cited**

U.S. PATENT DOCUMENTS

245,542 A	9/1881	Moran	
347,054 A	8/1886	Morse	
D178,478 S	8/1956	Wintermantel	
D289,630 S	5/1987	Owens	
5,000,469 A	3/1991	Smith	
5,197,350 A	3/1993	Borromeo	
5,247,852 A	9/1993	Guerr	
5,421,220 A	6/1995	Chen	
D366,015 S	1/1996	McCormack	
D369,772 S	5/1996	Newkirk	
5,660,085 A	8/1997	Tamplin	
5,887,882 A	3/1999	Atchison	
5,899,117 A	5/1999	Newkirk	
D434,356 S	11/2000	Giard	
D449,260 S	10/2001	Shirey	
D455,685 S *	4/2002	Kuipers	D12/178
D457,473 S	5/2002	Shirey	

DESCRIPTION

FIG. 1 is a side perspective view of a bicycle bar end according to the present design;

FIG. 2 is a left side elevation view of the bicycle bar end shown in FIG. 1, the right side elevation view being a mirror image thereof;

FIG. 3 is a top plan view of the bicycle bar end shown in FIG. 1;

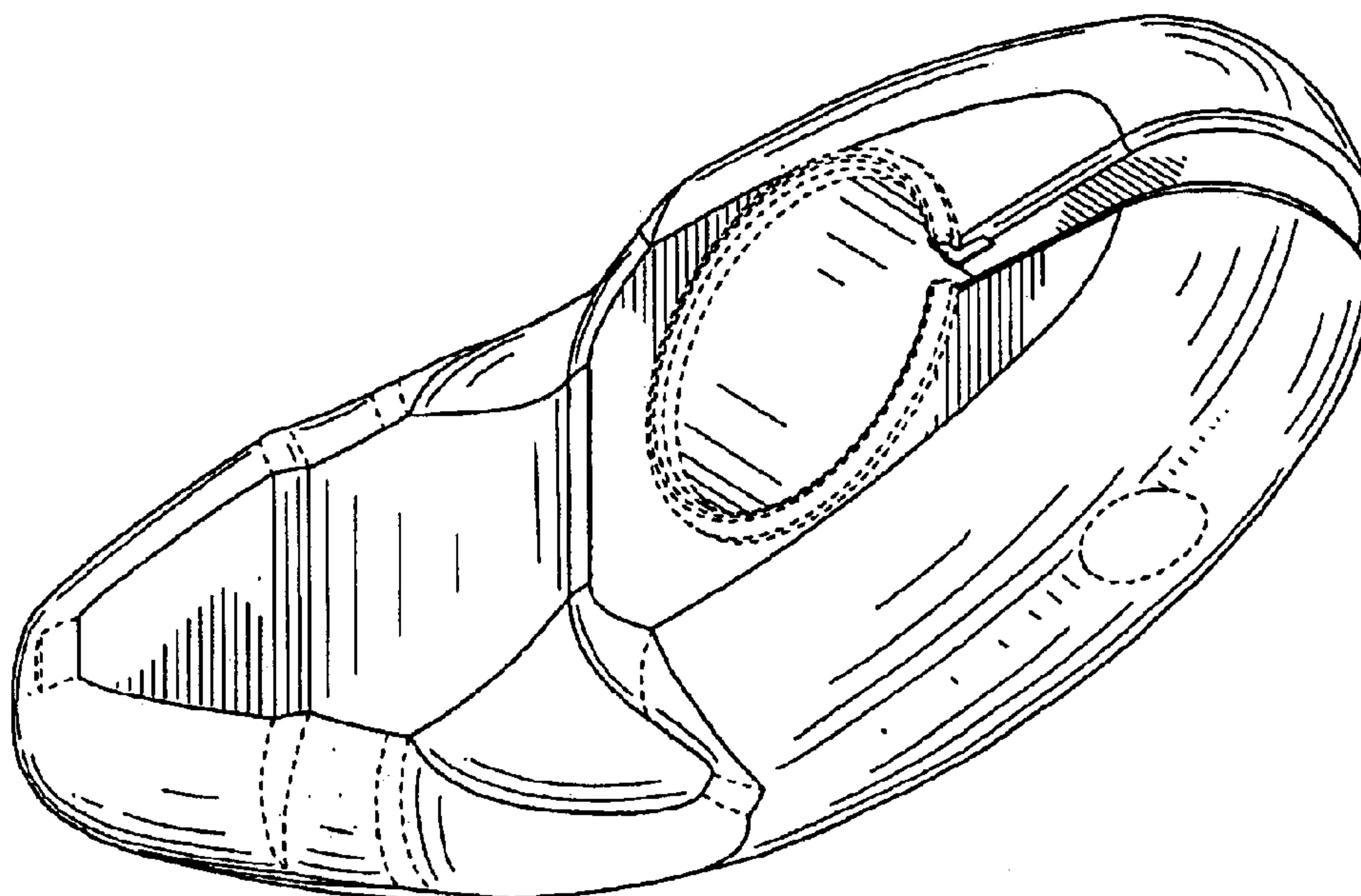
FIG. 4 is a bottom plan view of the bicycle bar end shown in FIG. 1;

FIG. 5 is a front elevation view of the bicycle bar end shown in FIG. 1; and,

FIG. 6 is a rear elevation view of the bicycle bar end shown in FIG. 1.

The broken lines shown herein are for illustrative purposes only and form no part of the claimed design.

1 Claim, 4 Drawing Sheets



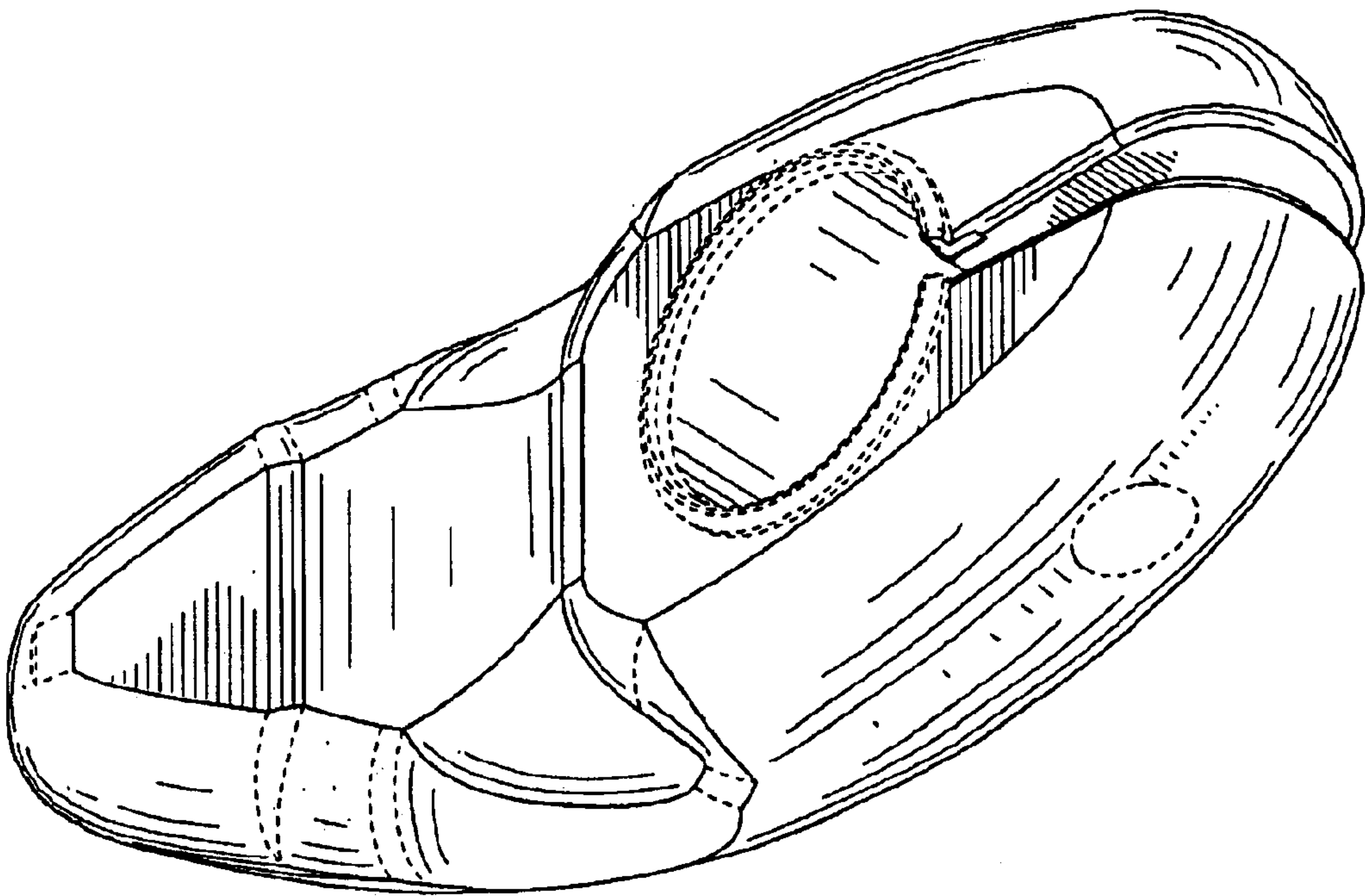


FIG. 1

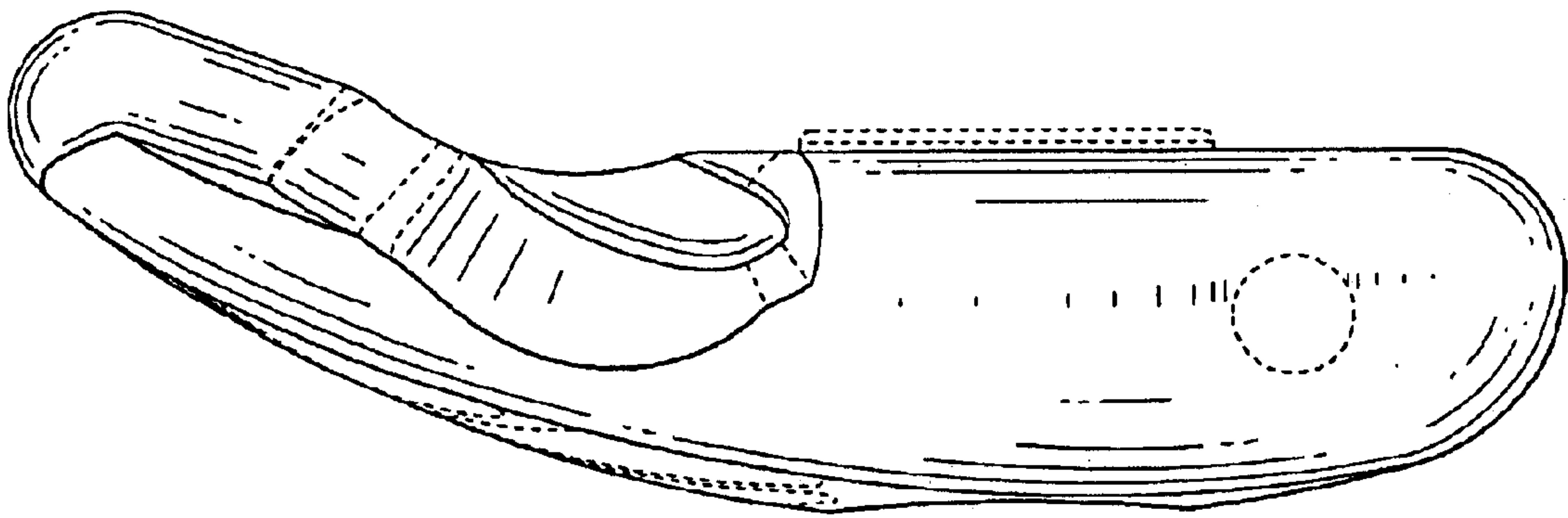


FIG. 2

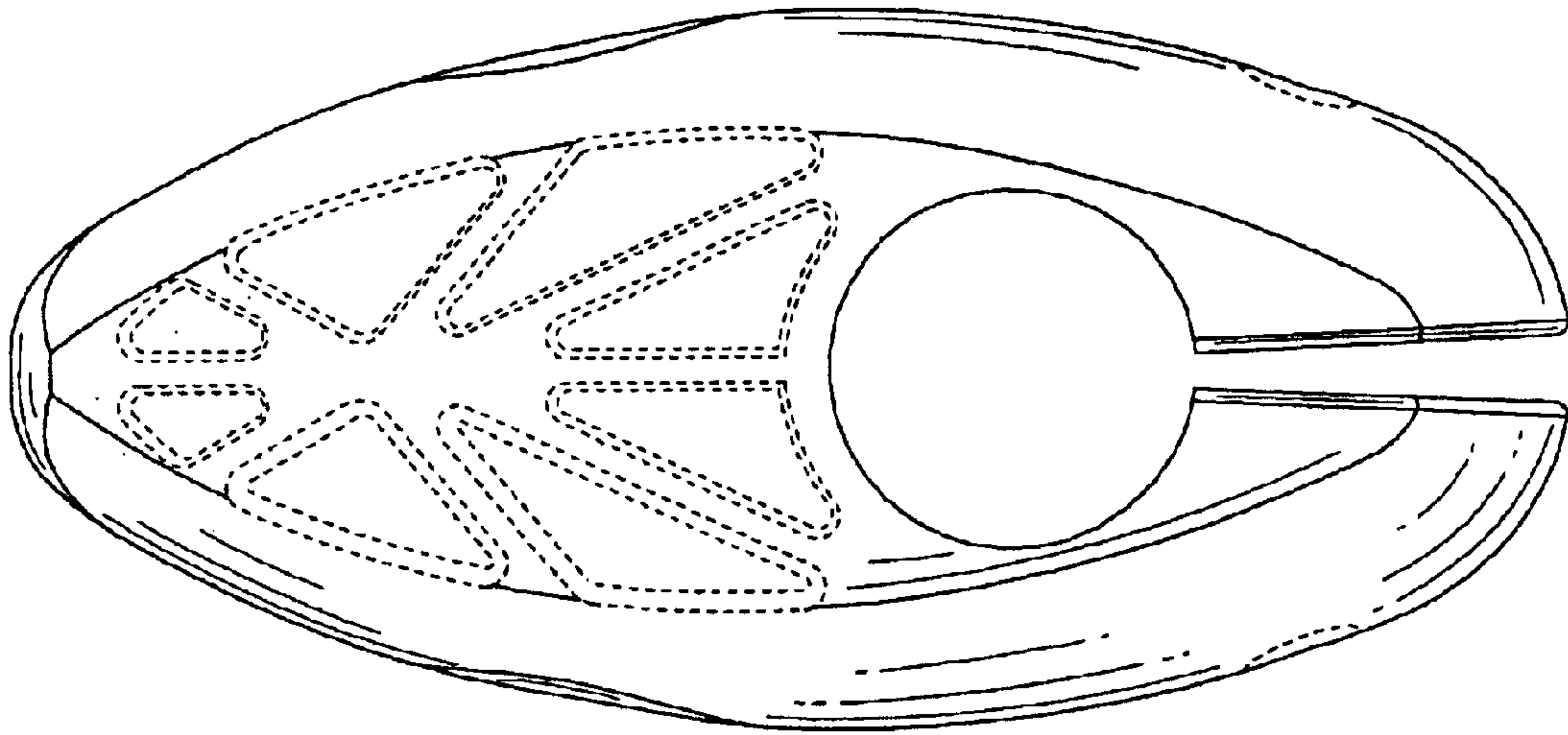


FIG. 3

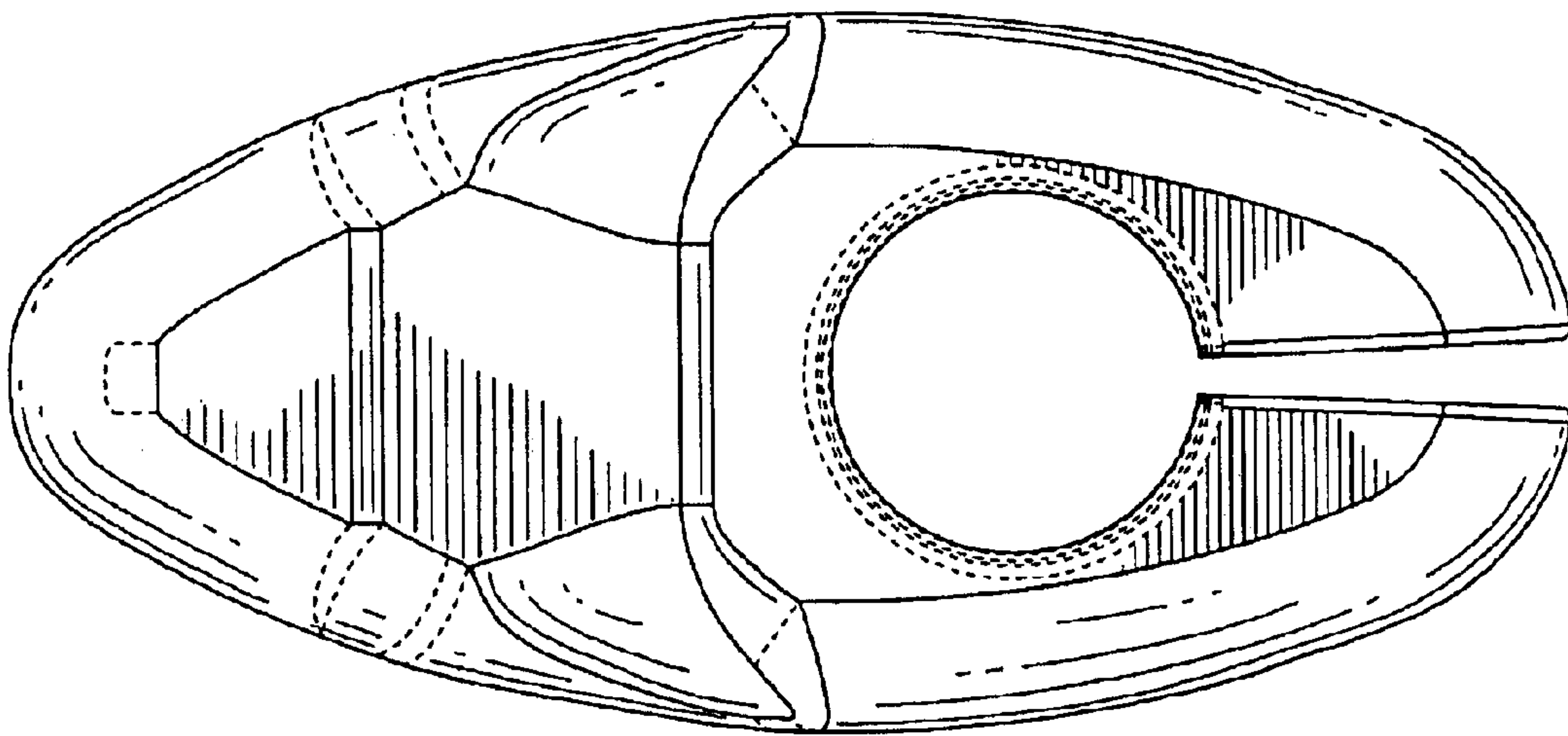


FIG. 4

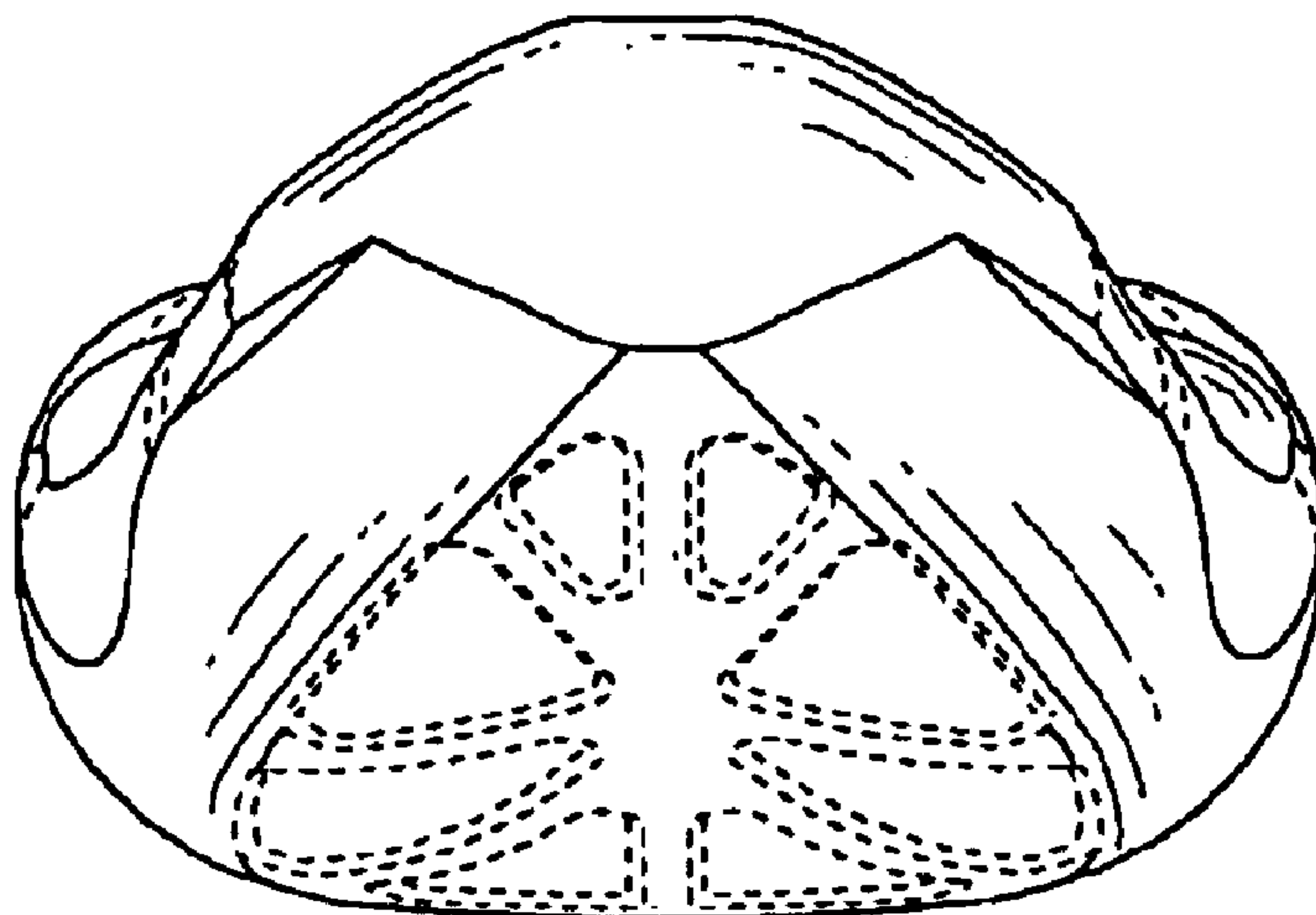


FIG. 5

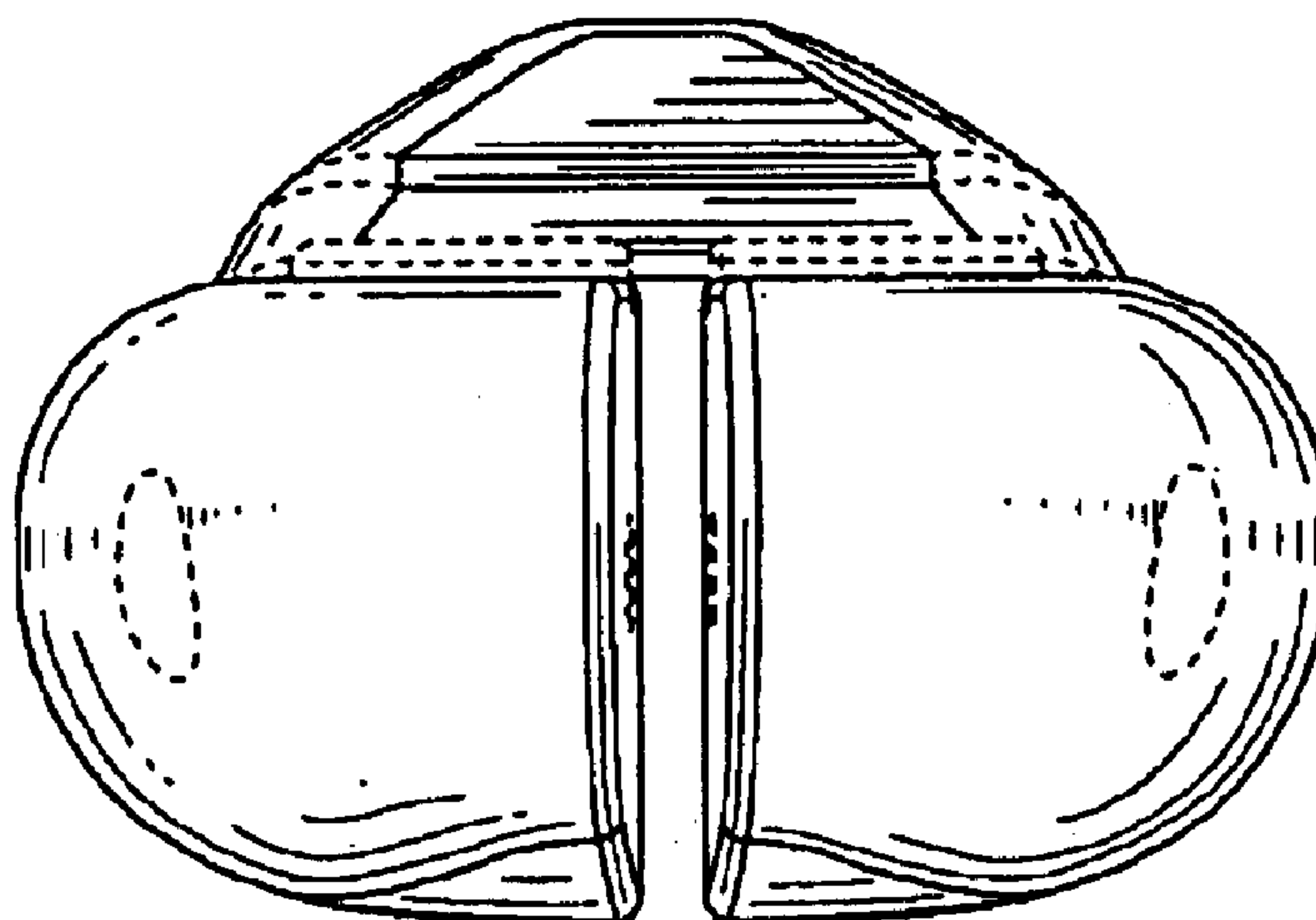


FIG. 6