

US00D548403S

(12) **United States Design Patent** (10) **Patent No.:** **US D548,403 S**  
**Manzo et al.** (45) **Date of Patent:** **\*\* Aug. 7, 2007**

- (54) **MOUTHGUARD** 4,765,324 A \* 8/1988 Lake, Jr. .... 128/861
- (75) Inventors: **Joseph S. Manzo**, Lansdale, PA (US); 4,791,941 A 12/1988 Schaefer
- Edward M. Bachurski**, Radnor, PA 4,944,947 A 7/1990 Newman
- (US) 5,092,346 A 3/1992 Hays
- (73) Assignee: **Brain-Pad, Inc.**, Conshohocken, PA 5,117,816 A 6/1992 Shapiro
- (US) 5,277,202 A 1/1994 Hays
- (\*\*) Term: **14 Years** 5,636,379 A 6/1997 Williams
- (21) Appl. No.: **29/259,138** D382,965 S \* 8/1997 Wagner ..... D29/108
- (22) Filed: **May 2, 2006** D434,501 S 11/2000 Redhage
- D452,011 S 12/2001 Redhage
- D493,578 S \* 7/2004 Manzo et al. .... D29/108
- D500,895 S \* 1/2005 Manzo et al. .... D29/108
- D504,744 S \* 5/2005 Hidalgo et al. .... D29/108
- D509,028 S \* 8/2005 Farrell ..... D29/108

\* cited by examiner

**Related U.S. Application Data**

- (60) Division of application No. 29/242,951, filed on Nov. 16, 2005, which is a division of application No. 29/192,243, filed on Oct. 21, 2003, which is a continuation-in-part of application No. 29/162,662, filed on Jun. 19, 2002, now Pat. No. Des. 493,578.

*Primary Examiner*—Ruth McInroy

(74) *Attorney, Agent, or Firm*—John F. Letchford; Archer & Greiner, P.C.

- (51) **LOC (8) Cl.** ..... **29-02**
- (52) **U.S. Cl.** ..... **D29/108**
- (58) **Field of Classification Search** ..... D29/108,  
D29/122; D24/176, 180–181; 2/455, 9,  
2/424; 128/859, 848, 861–862; 602/902;  
433/6

(57) **CLAIM**

The ornamental design for a mouthguard, as shown and described.

See application file for complete search history.

**DESCRIPTION**

FIG. 1 is a top plan view of a mouthguard showing our new design;

FIG. 2 is a bottom plan view of a mouthguard showing our new design;

FIG. 3 is a front elevational view of a mouthguard showing our new design;

FIG. 4 is a rear elevational view of a mouthguard showing our new design; and,

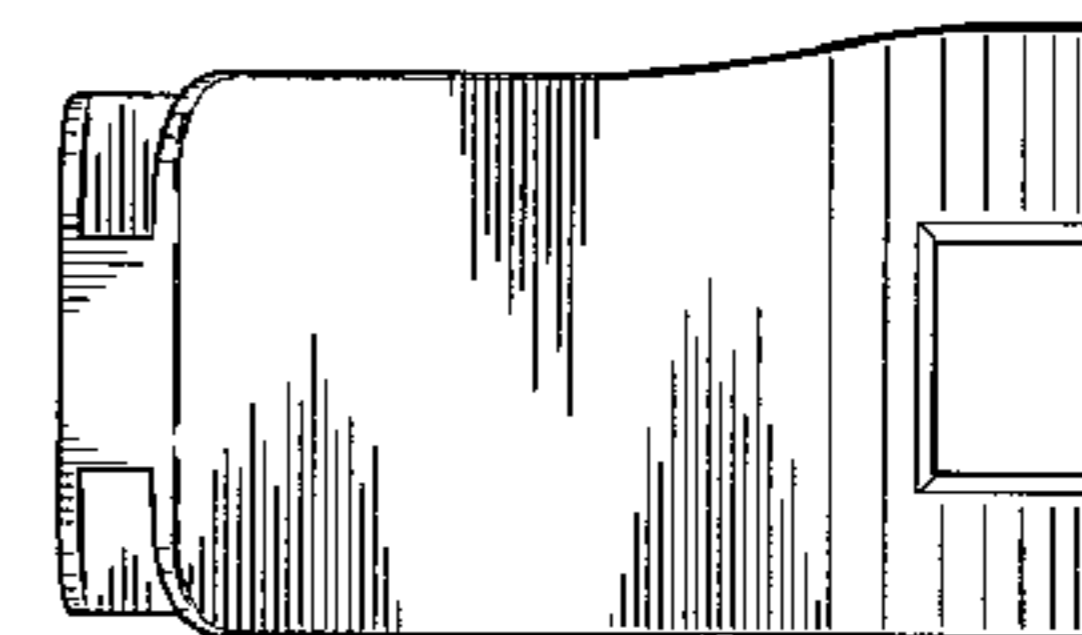
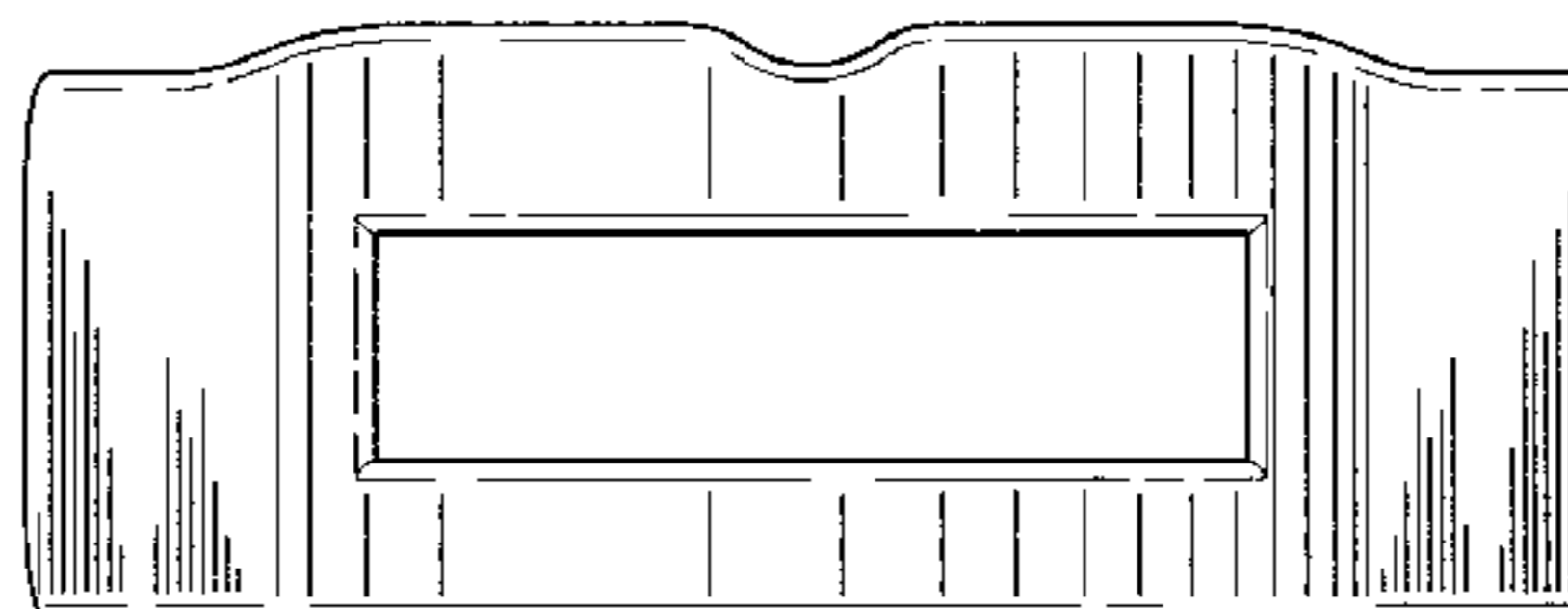
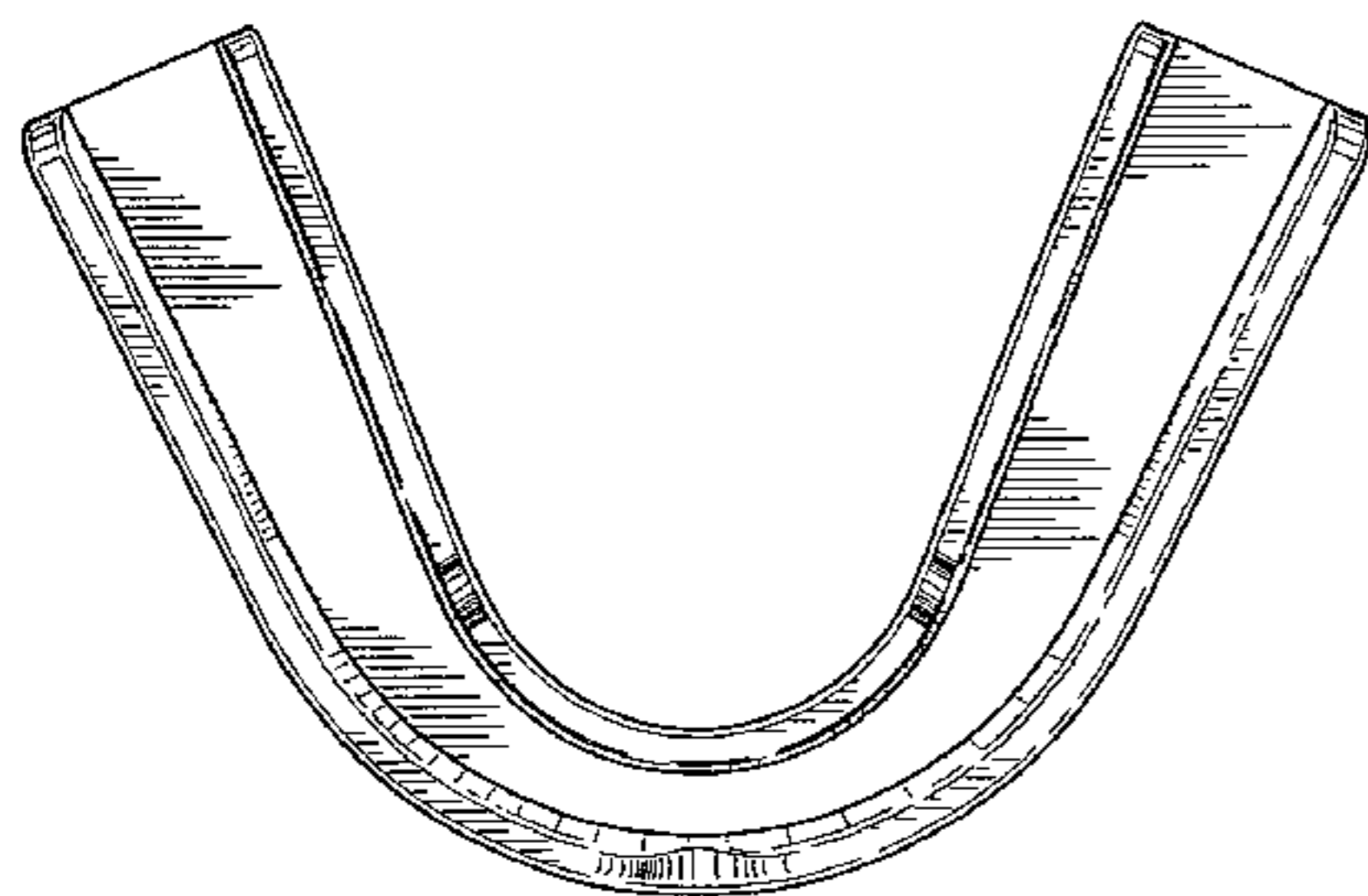
FIG. 5 is a right side elevational view of a mouthguard showing our new design, the left side being a mirror image.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 1,674,336 A 6/1928 King
- 2,521,039 A 9/1950 Carpenter
- 2,590,118 A 3/1952 Oddo, Jr.
- 2,966,908 A 1/1961 Cathcart et al.
- 3,312,218 A \* 4/1967 Jacobs ..... 128/862
- D215,685 S 10/1969 Helmer

**1 Claim, 3 Drawing Sheets**



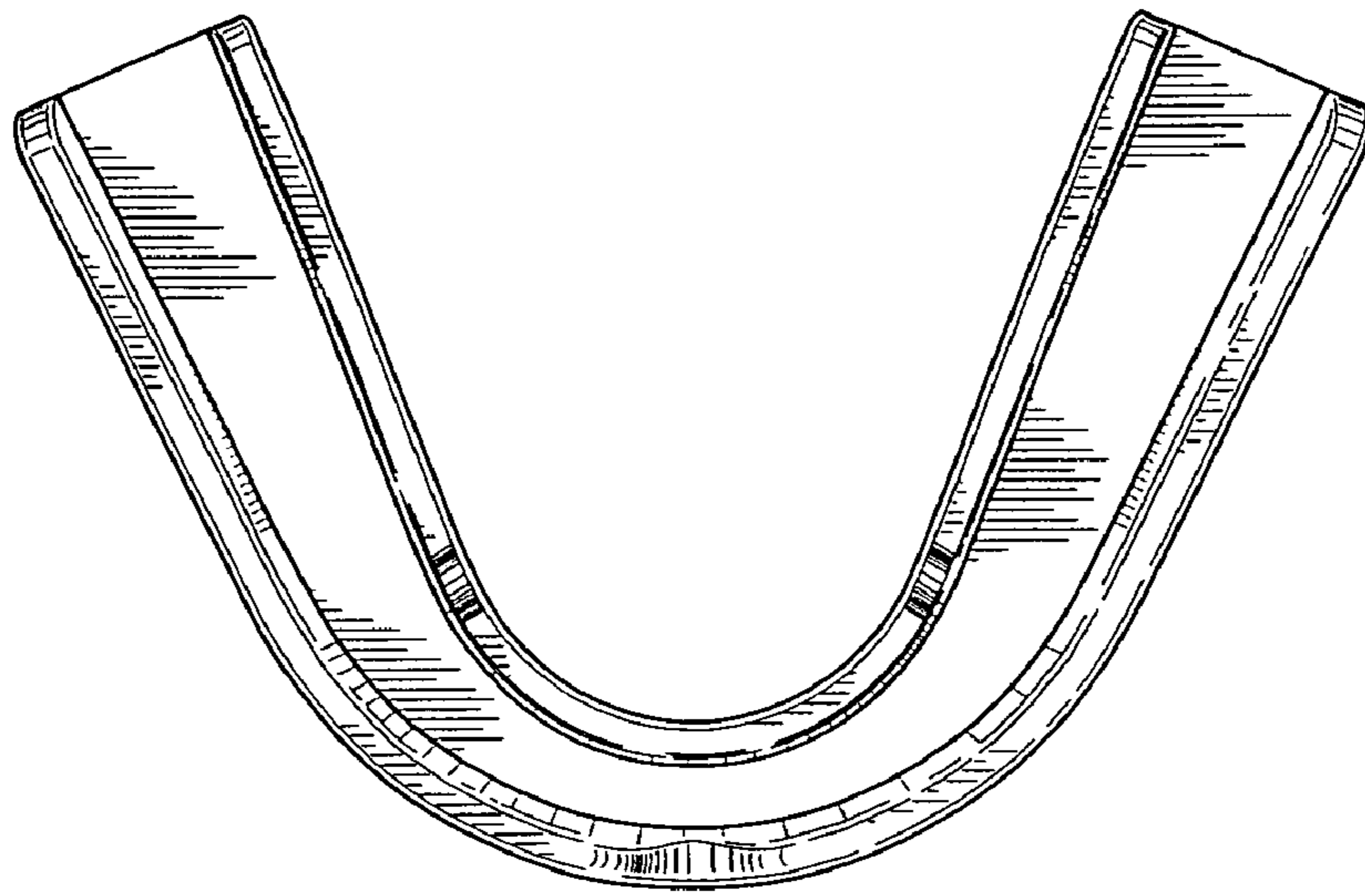


FIG. 1

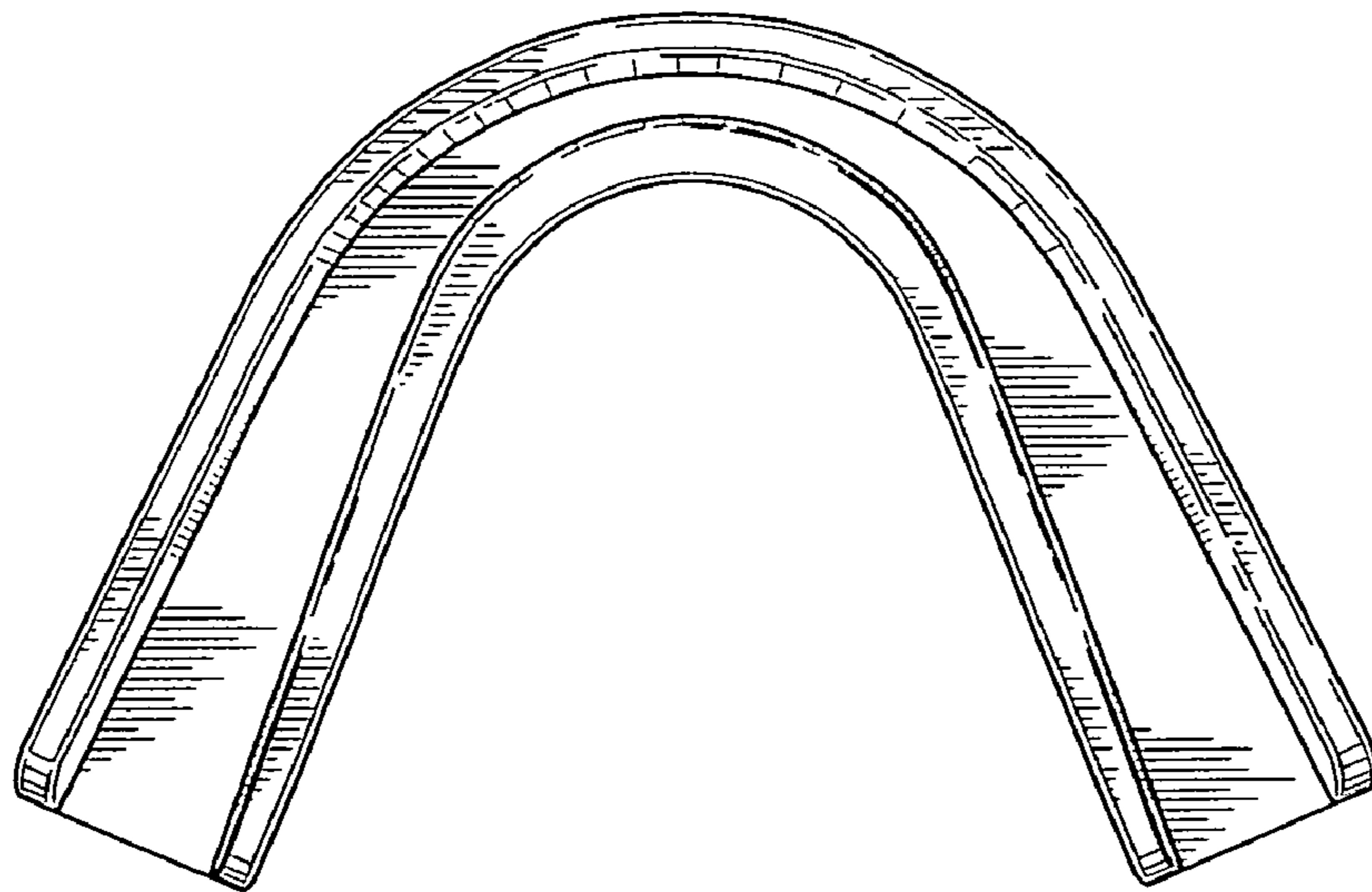


FIG. 2

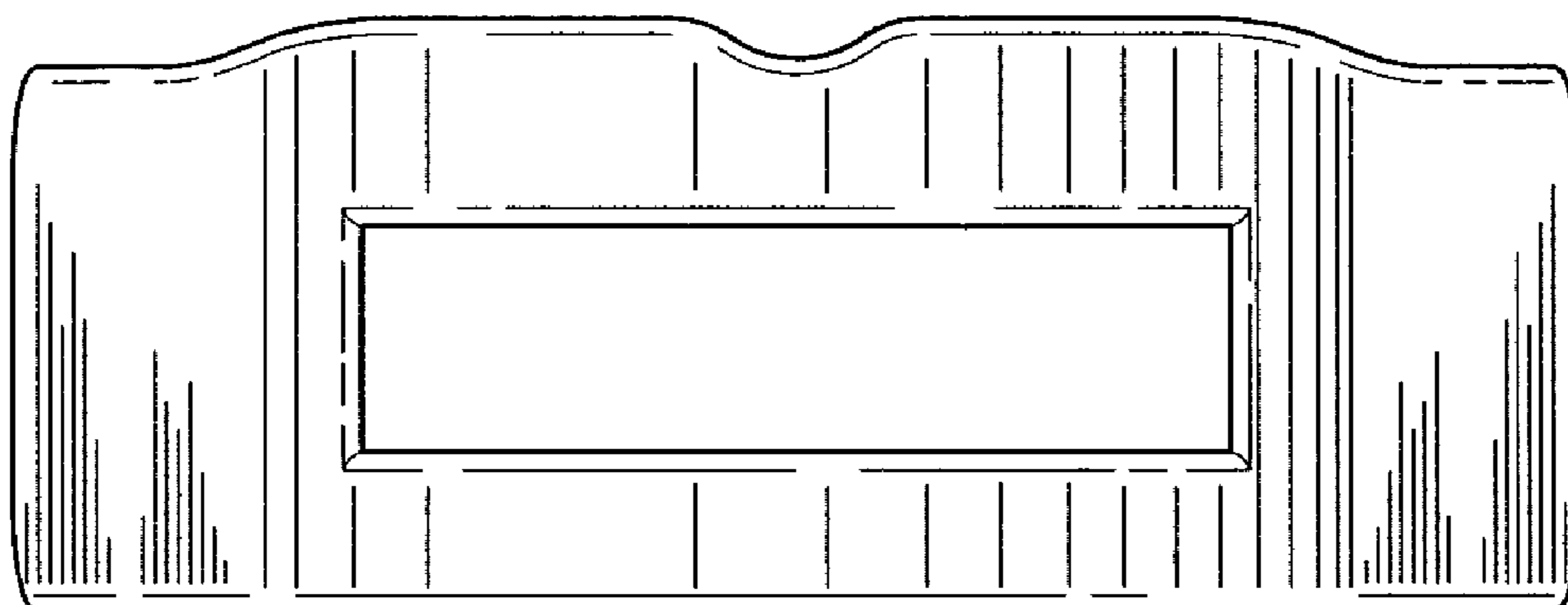


FIG. 3

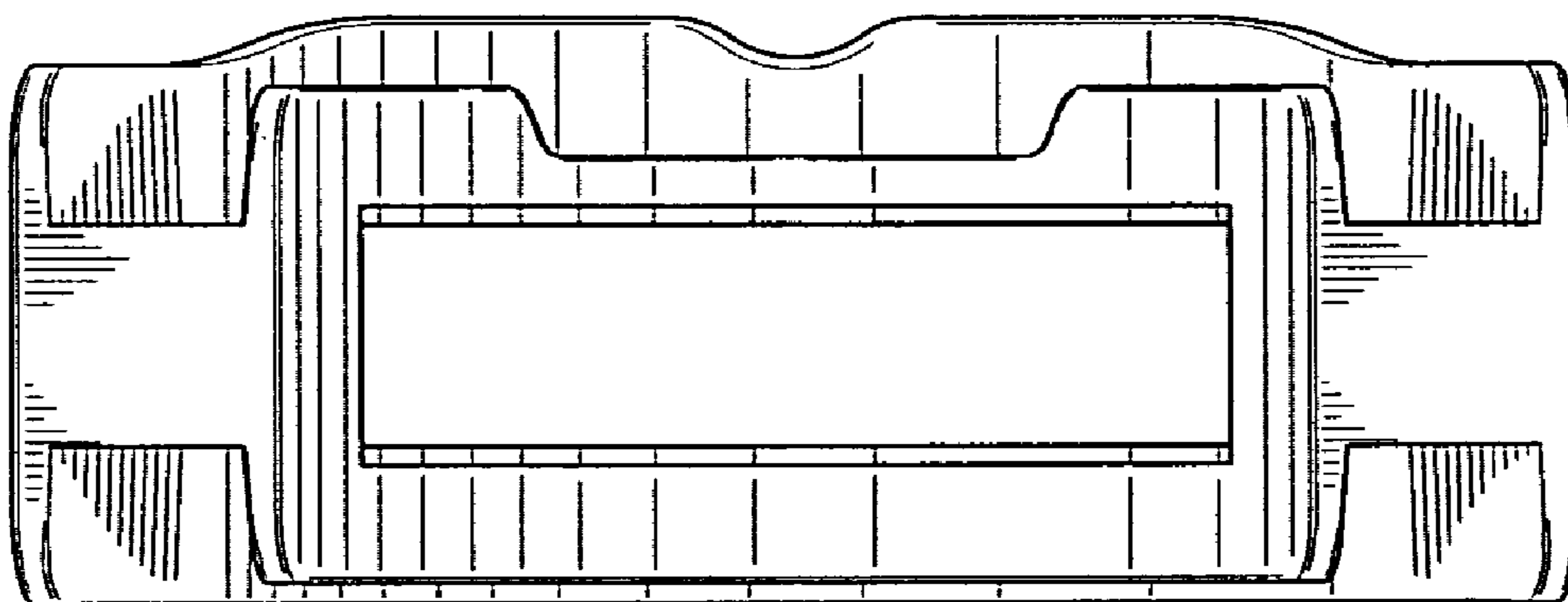


FIG. 4

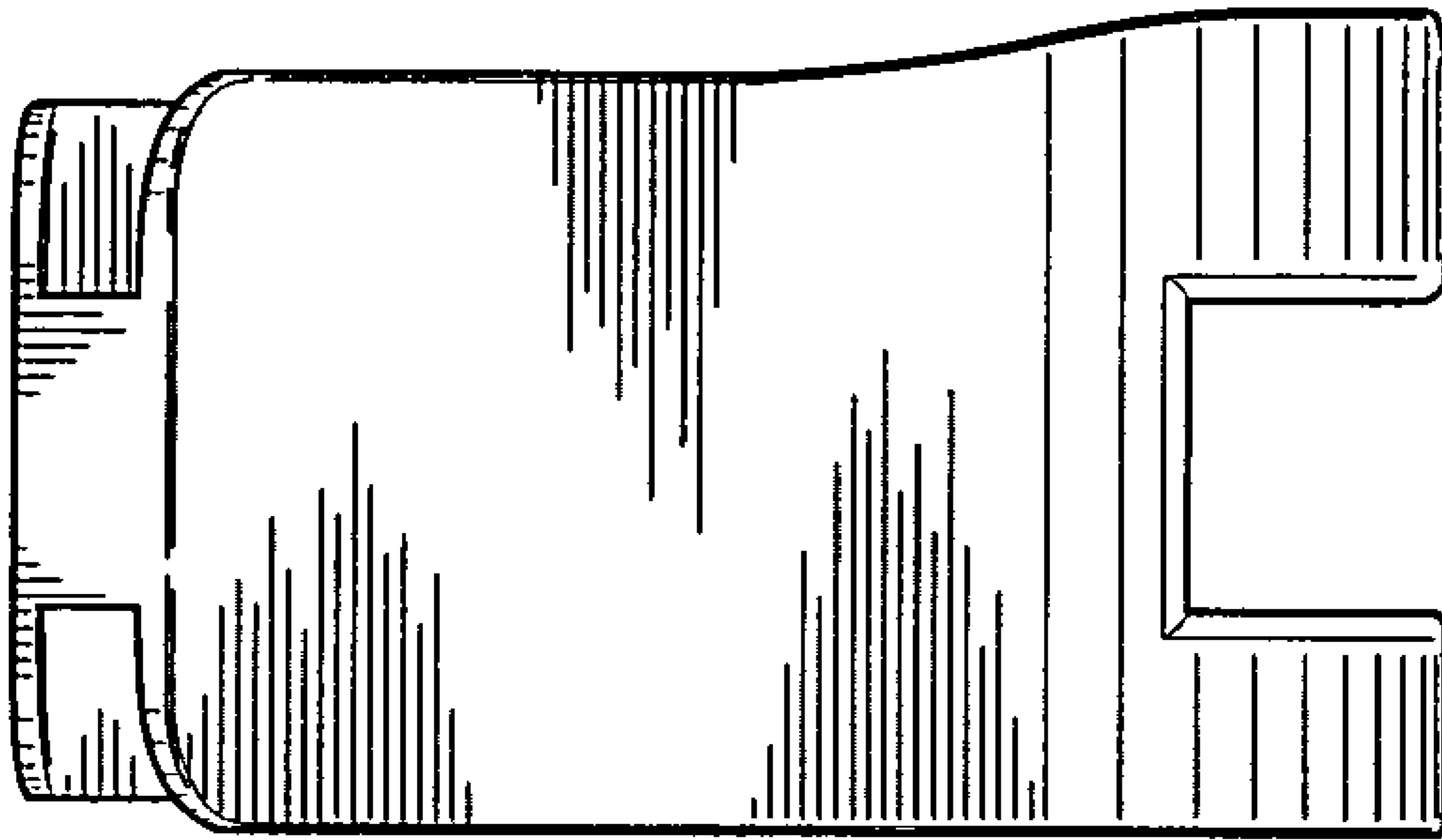


FIG. 5