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(12) **United States Design Patent**
Trojanowski et al.

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(45) **Date of Patent:** **** Mar. 26, 2002**

(54) **TOOTHBRUSH HANDLE**

6,234,798 B1 * 5/2001 Beals et al. 15/167.1 X

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FOREIGN PATENT DOCUMENTS

FR 2676629 * 11/1992 A46B/15/00
JP 11-28118 * 2/1999 A46B/5/00

* cited by examiner

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Assistant Examiner—Lavone Tabor

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

(57) **CLAIM**

(21) Appl. No.: **29/139,543**

The ornamental design for a toothbrush handle, as shown and described.

(22) Filed: **Mar. 30, 2001**

DESCRIPTION

(51) **LOC (7) Cl.** **04-02**

(52) **U.S. Cl.** **D4/104**

(58) **Field of Search** D4/104-112, 132, D4/134, 138; 15/143.1, 159.1, 167.1, 167.2; 16/110.1, 430, 431; 132/308; 601/139, 141

FIG. 1 is a perspective view of a toothbrush handle embodying our new design;
FIG. 2 is a top plan view thereof;
FIG. 3 is a left side elevational view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a front end view thereof; and,
FIG. 6 is a rear end view thereof taken from the free end of the handle of said toothbrush handle.

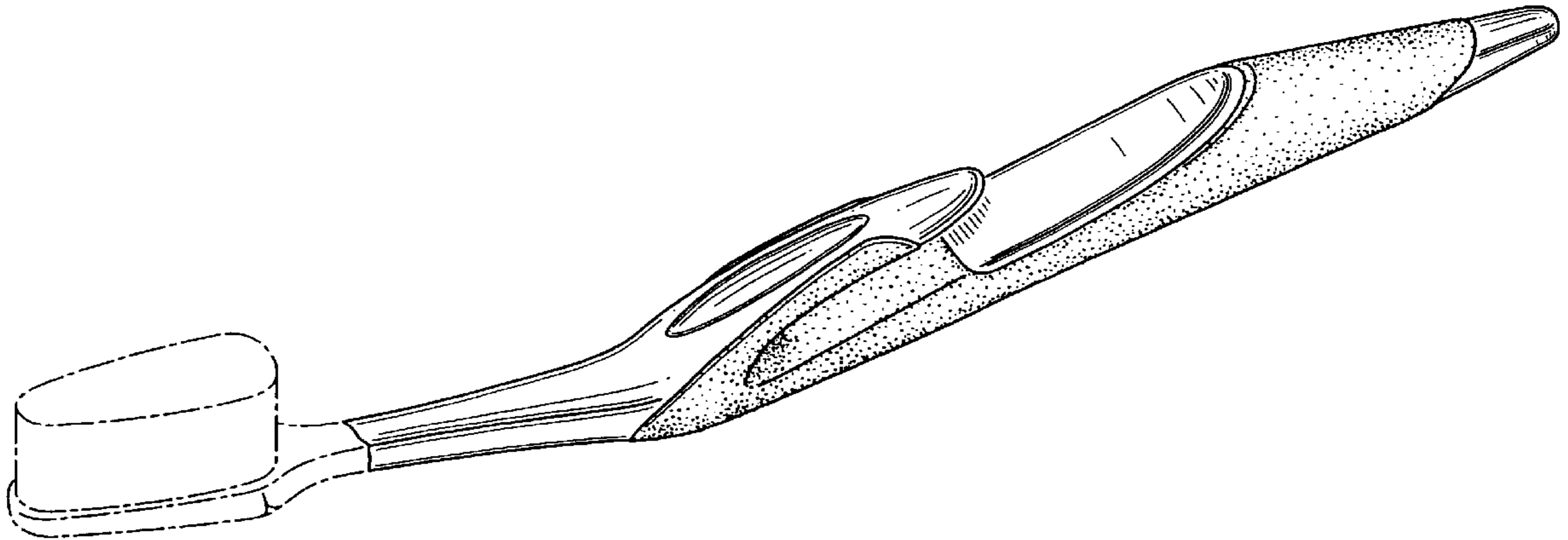
(56) **References Cited**

U.S. PATENT DOCUMENTS

D318,760 S * 8/1991 Kreisher et al. D4/104
D328,392 S * 8/1992 Holstein, II et al. D4/104
D371,241 S * 7/1996 Dair et al. D4/104
D416,685 S * 11/1999 Overthun D4/104
D438,012 S * 2/2001 Cheong et al. D4/104

The broken line showing of bristle head and bristles is for illustrative purposes only and forms no part of the claimed invention.

1 Claim, 3 Drawing Sheets



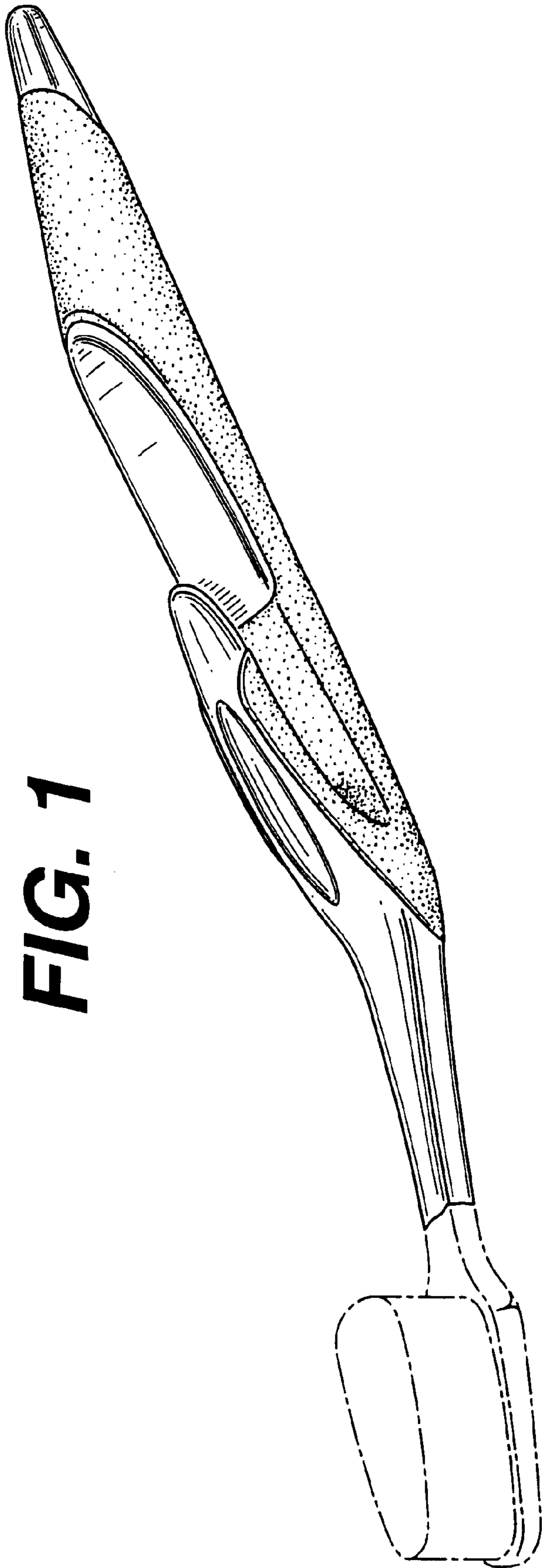


FIG. 1

FIG. 2

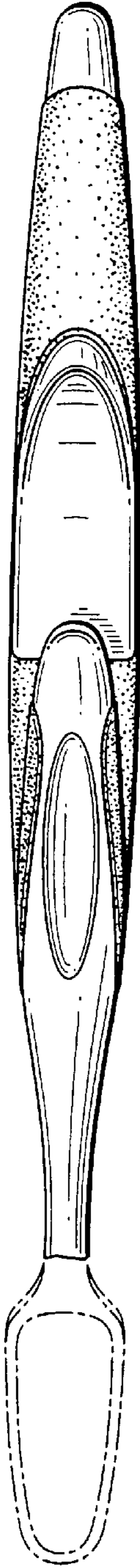


FIG. 3

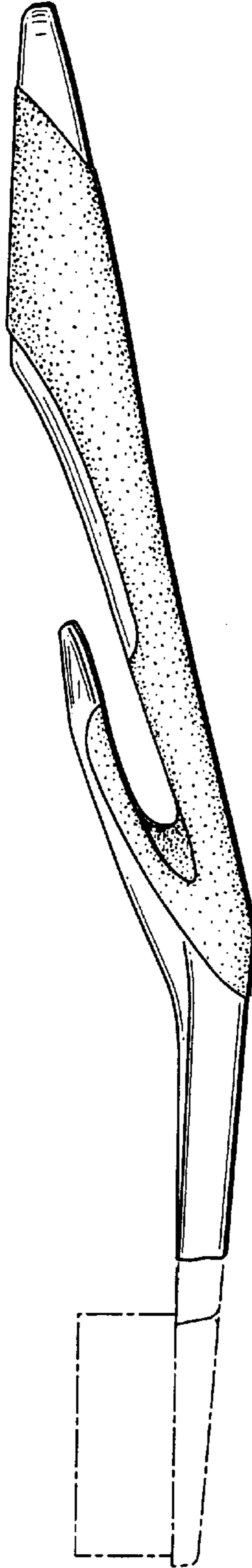


FIG. 4

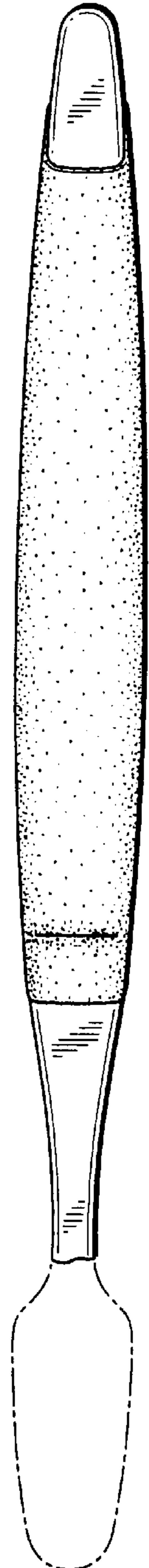


FIG. 5

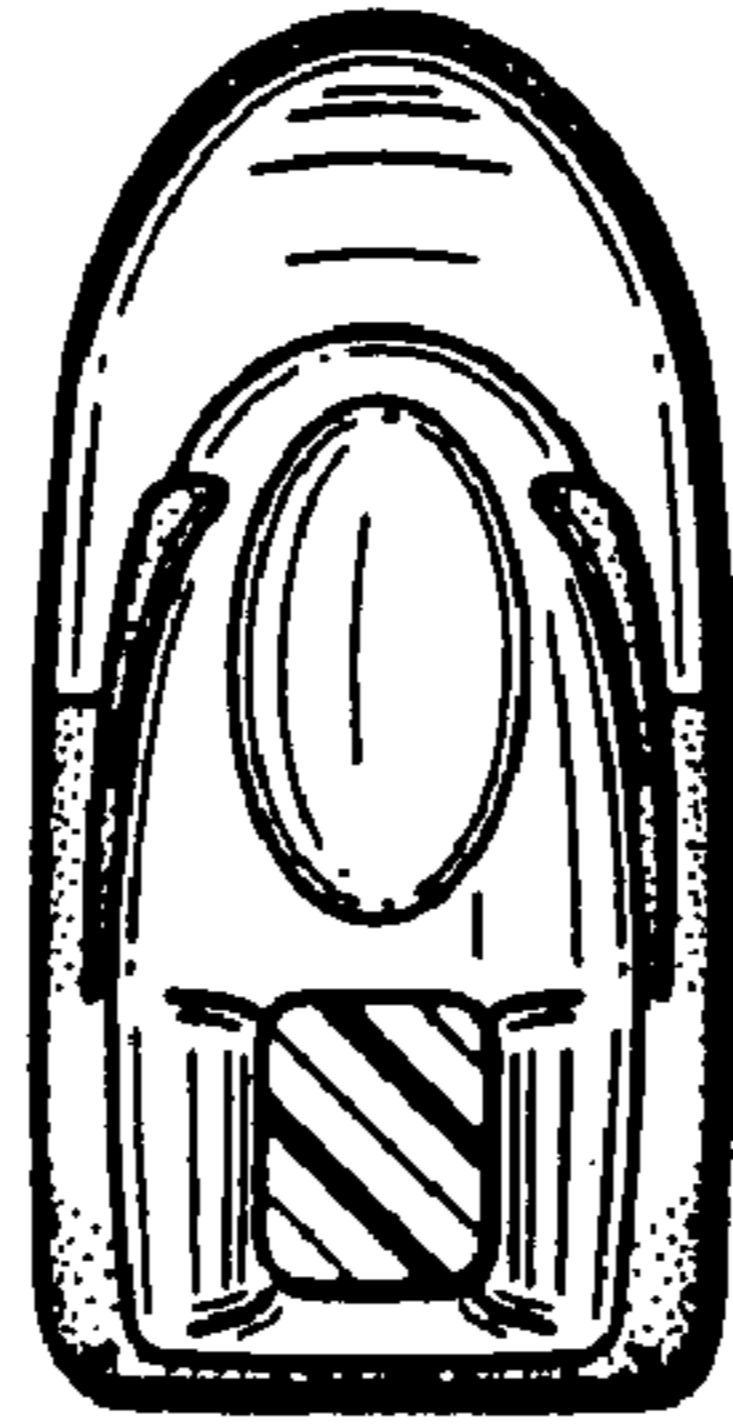


FIG. 6

