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United States Patent [19]
Choi et al.

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[45] **Date of Patent: **Oct. 20, 1998**

[54] **WINGED BLADDER FOR USE IN SHOES**

4,513,518 4/1985 Jalbert et al. 36/178
5,184,409 2/1993 Brown 36/44
5,463,824 11/1995 Barna 36/173

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FOREIGN PATENT DOCUMENTS

WO96/28055 9/1996 WIPO .

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[**] Term: **14 Years**

[57] **CLAIM**

[21] Appl. No.: **70,851**

The ornamental design for a winged bladder for use in a shoe, as shown and described.

[22] Filed: **May 16, 1997**

DESCRIPTION

[51] **LOC (6) Cl.** **02-04**

[52] **U.S. Cl.** **D2/961**

[58] **Field of Search** D2/961; 36/43,
36/44, 25 R, 28, 29, 88, 95, 153, 173, 178

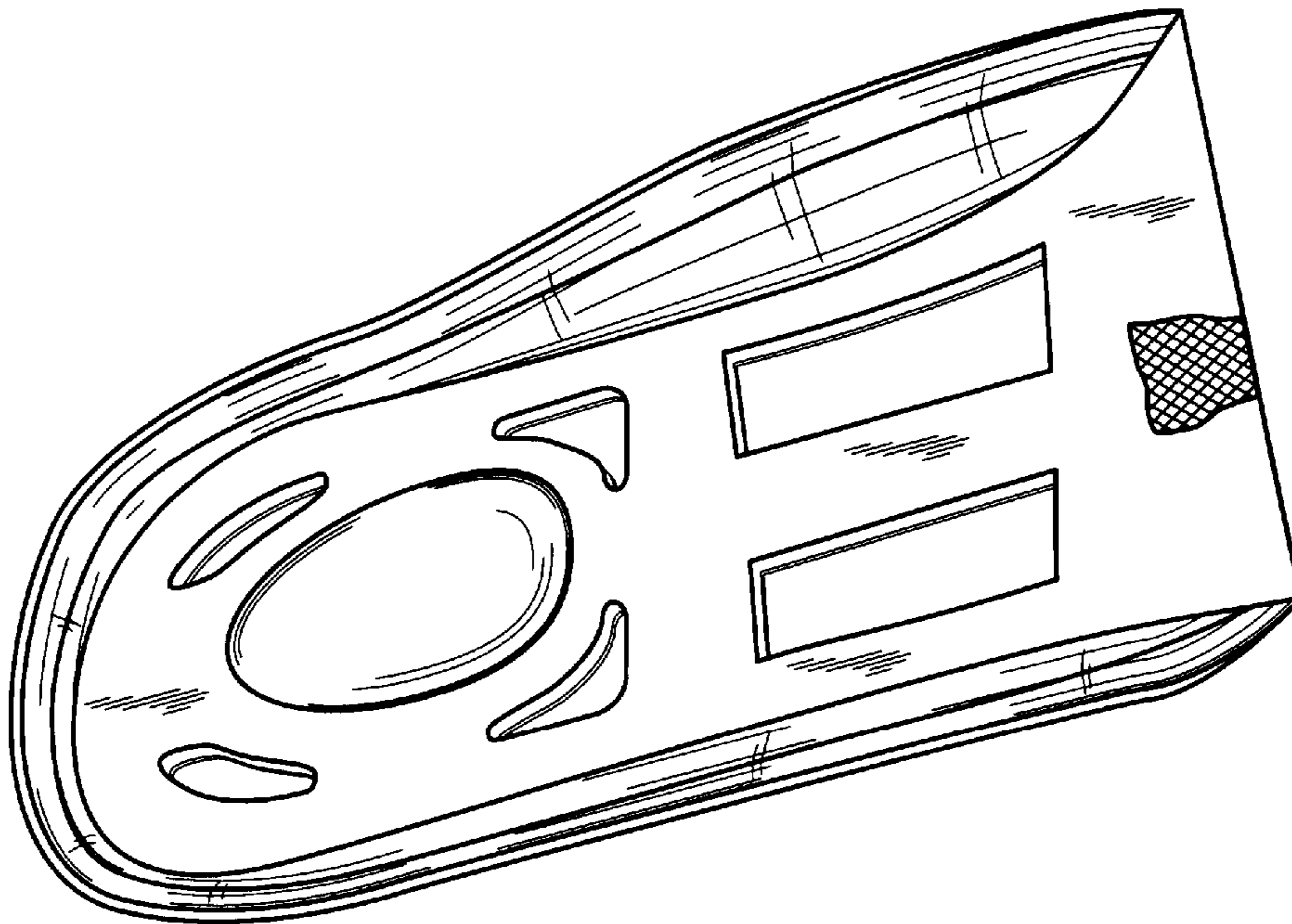
FIG. 1 is a top view of a winged bladder for use in shoes showing our new design;
FIG. 2 is a bottom view thereof;
FIG. 3 is a side view thereof;
FIG. 4 is a view of the other side thereof;
FIG. 5 is a top perspective view thereof;
FIG. 6 is a front view thereof; and,
FIG. 7 is a rear view thereof.

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 259,675 6/1981 Gordon et al. D2/961
D. 284,901 8/1986 Tilles D2/961
D. 328,967 9/1992 Brown D2/961
D. 332,003 12/1992 Brown D2/961

1 Claim, 5 Drawing Sheets



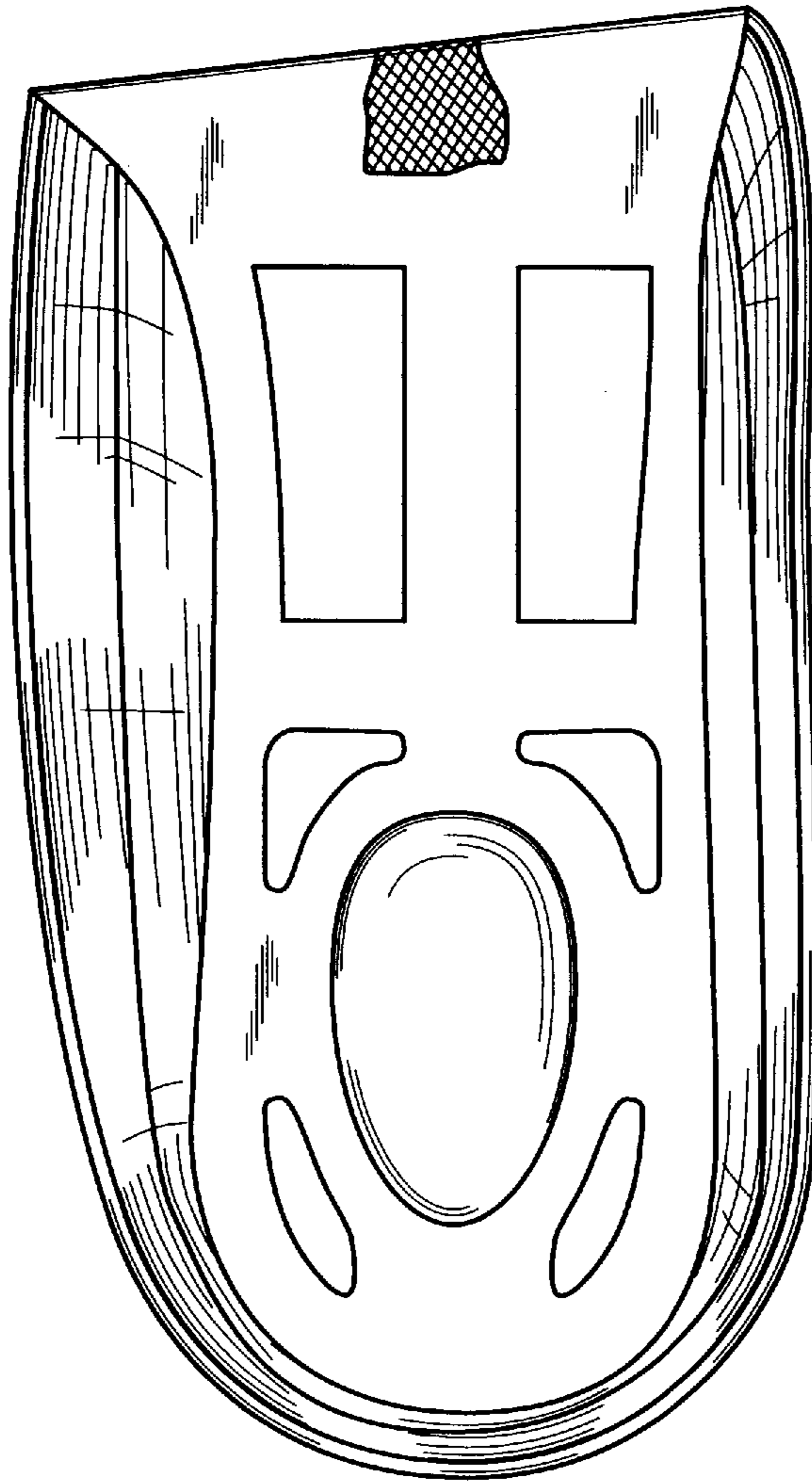


FIG. 1

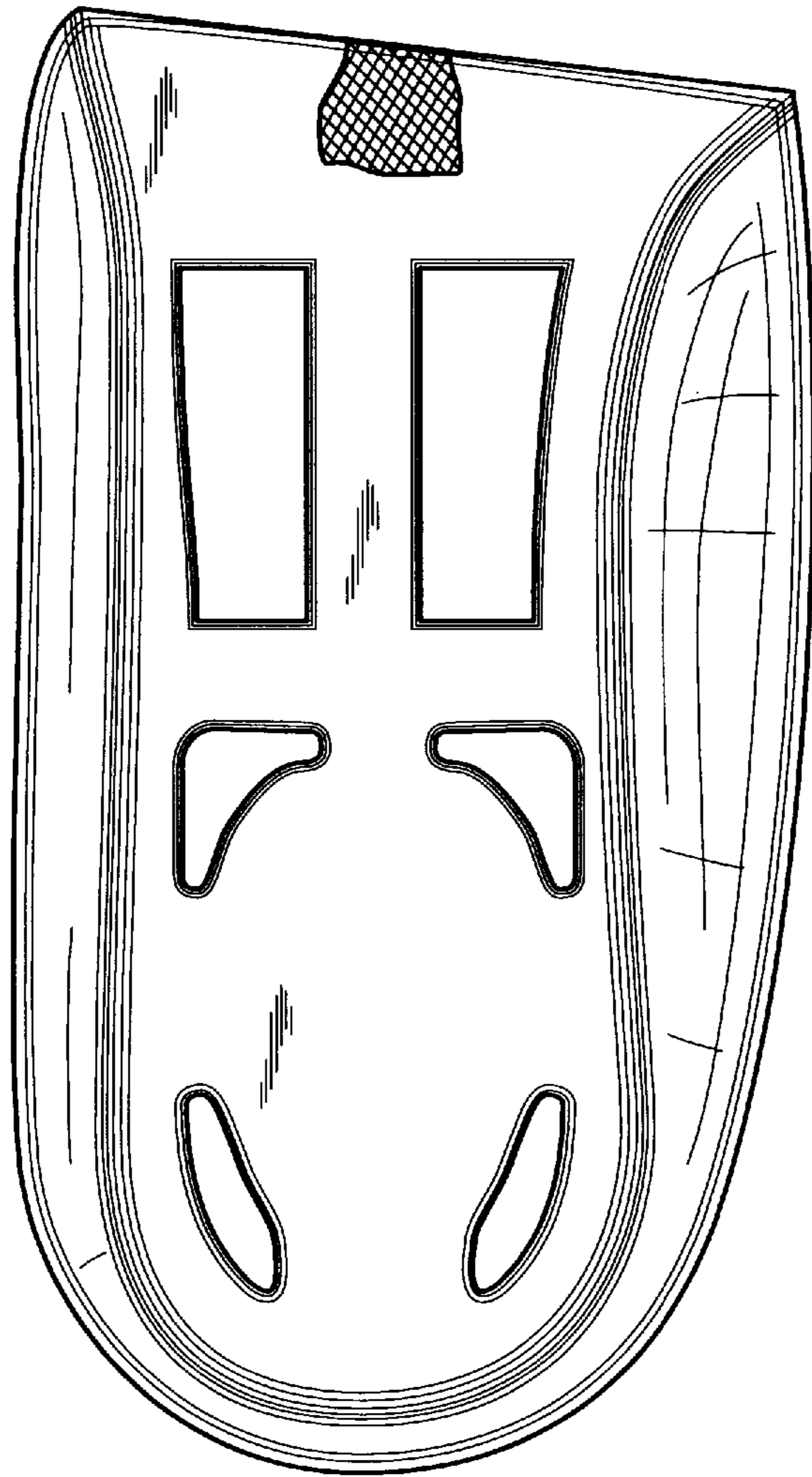


FIG. 2



FIG. 3



FIG. 4

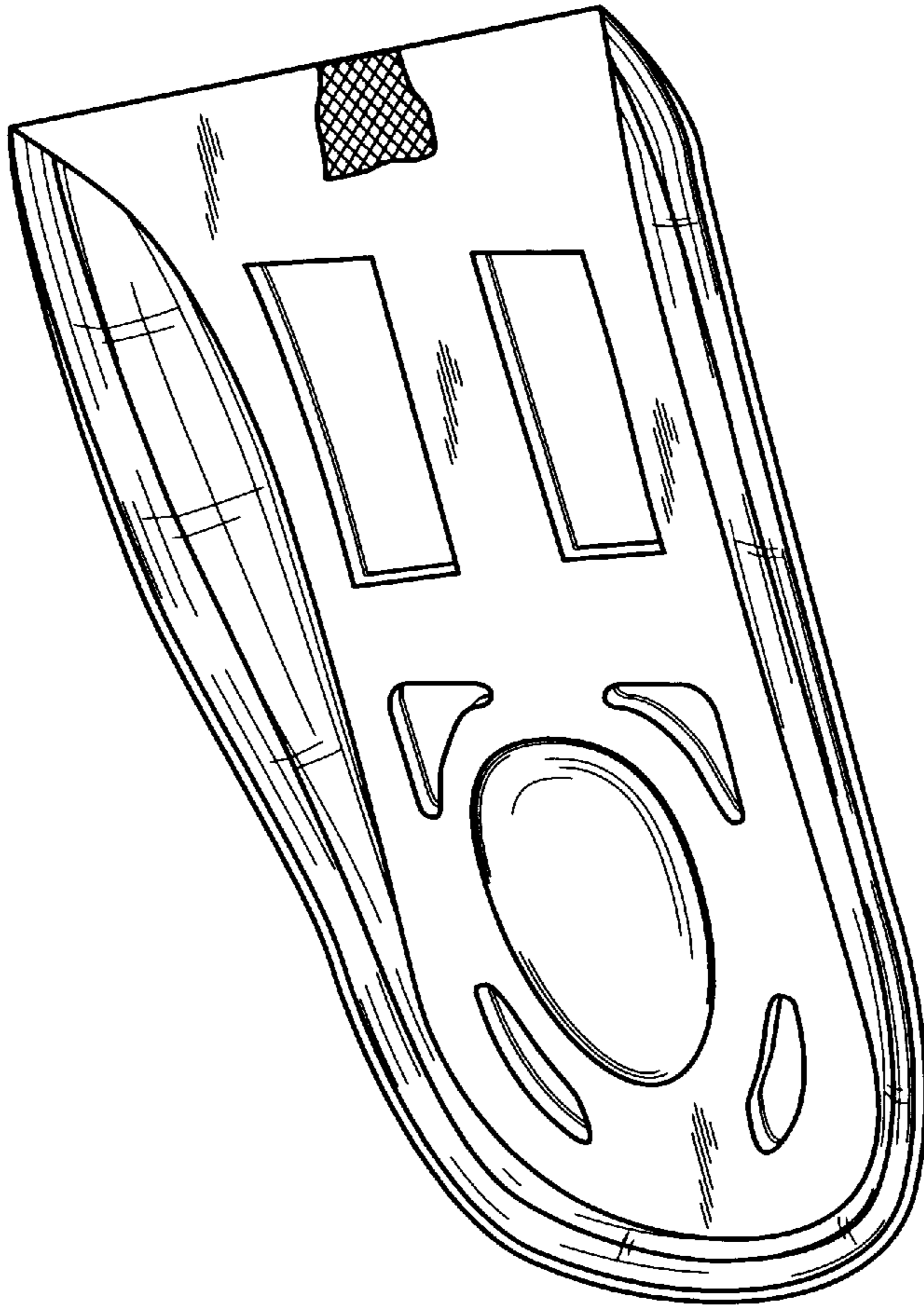


FIG. 5

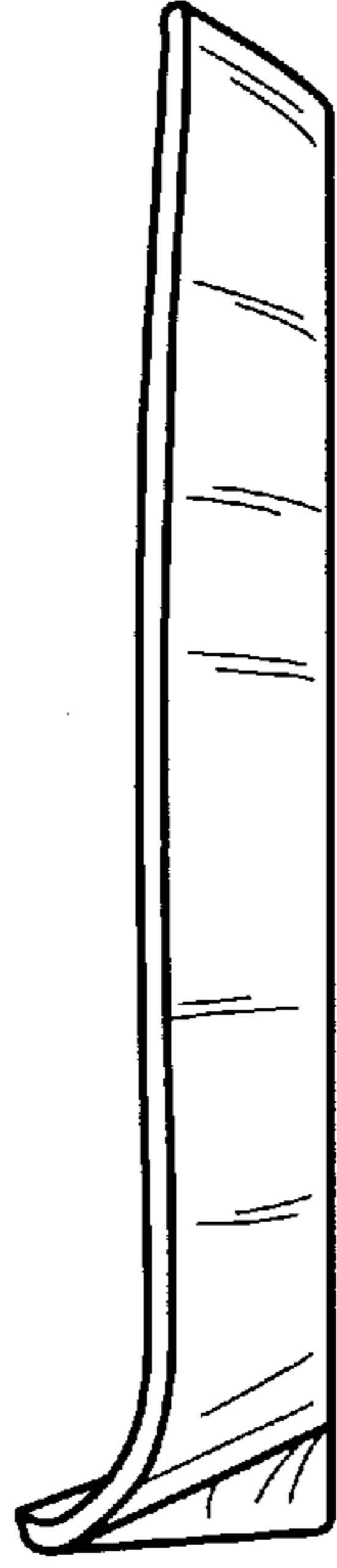


FIG. 7



FIG. 6