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

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(54) **TOOTH CAP FOR CONSTRUCTION MACHINERY**

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(73) Assignee: **Intertractor GmbH**, Gevelsberg (DE)

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

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Related U.S. Application Data

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(30) **Foreign Application Priority Data**

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Apr. 12, 2000 (DE) 4 00 03 660
May 4, 2000 (DE) 4 00 04 302

(51) **LOC (7) Cl.** **15-03**

(52) **U.S. Cl.** **D15/29**

(58) **Field of Search** D15/29, 10, 11, D15/25, 28; 37/452-456; 172/699, 713

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,444,633 A * 5/1969 Hensley 37/452

3,959,901 A * 6/1976 Klett 37/452
D296,442 S * 6/1988 Broomhall D15/29
4,965,945 A * 10/1990 Emrich 37/456
D328,466 S * 8/1992 Robinson D15/29
D329,243 S * 9/1992 Robinson D15/29
D365,109 S * 12/1995 Robinson et al. D15/28
D414,193 S * 9/1999 Launder et al. D15/29
D417,877 S * 12/1999 Launder et al. D15/29
D420,014 S * 1/2000 Karlsson D15/29

* cited by examiner

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(57) **CLAIM**

The ornamental design for a tooth cap for construction machinery, as shown and described.

DESCRIPTION

FIG. 1 is a top, front, right-side perspective view of a tooth cap for construction machinery showing our new design;

FIG. 2 is a bottom, front right-side perspective view thereof, the left side being mirror symmetrical to the right side shown;

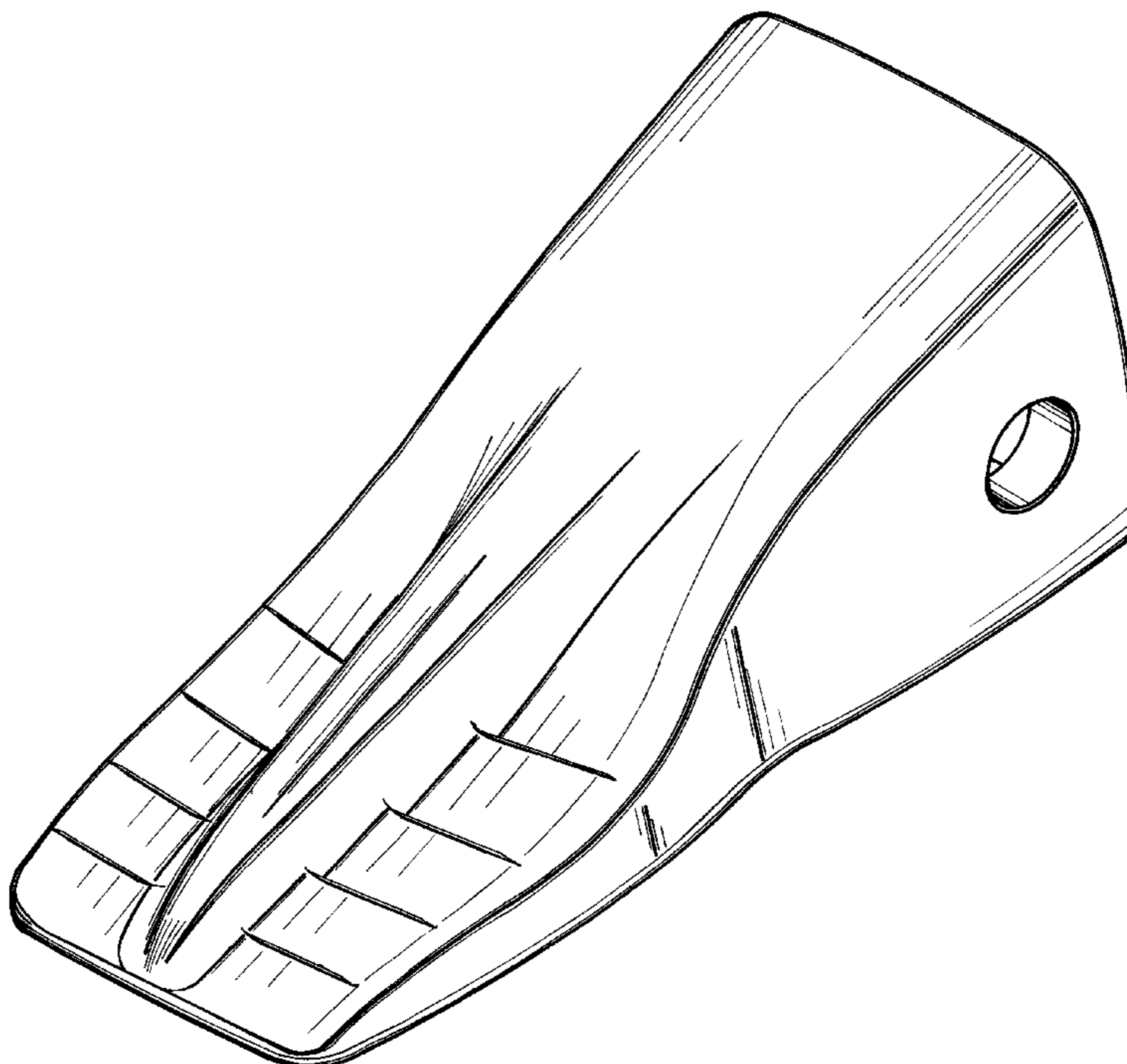
FIG. 3 is a plan view thereof;

FIG. 4 is a right-side elevational view thereof;

FIG. 5 is a rear elevational view thereof; and,

FIG. 6 is a front elevational view thereof.

1 Claim, 6 Drawing Sheets



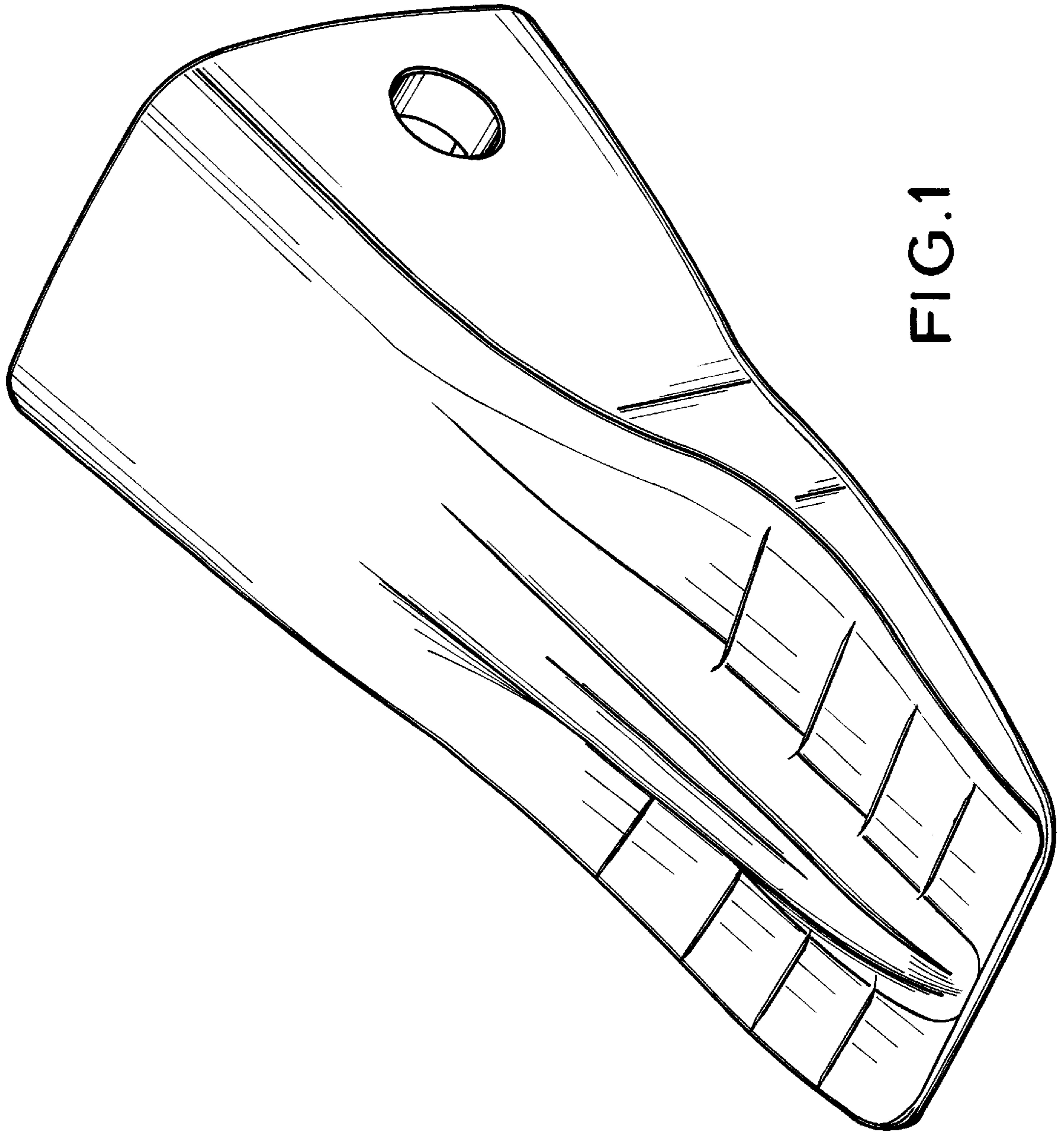


FIG.1

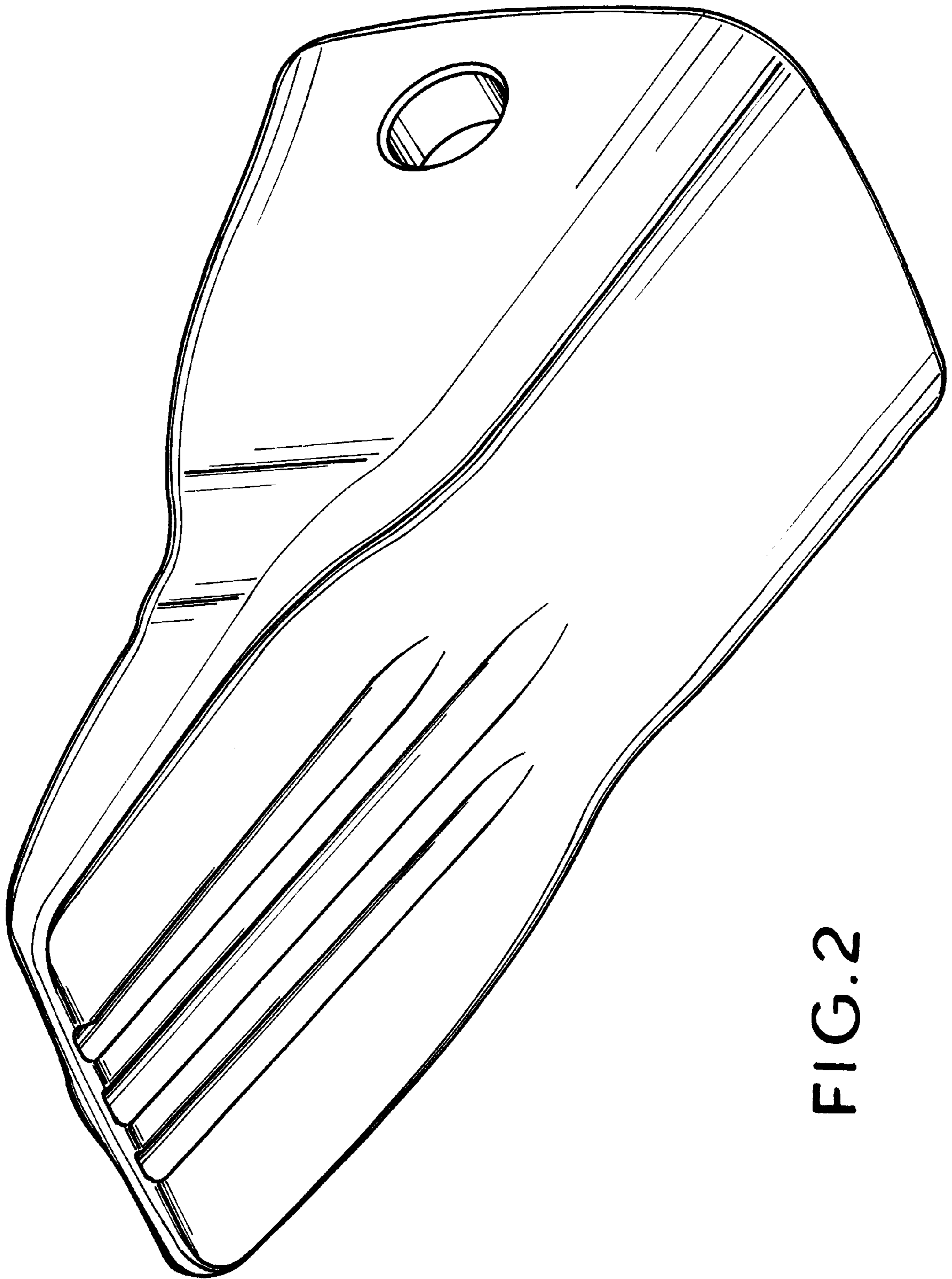


FIG. 2



FIG. 3

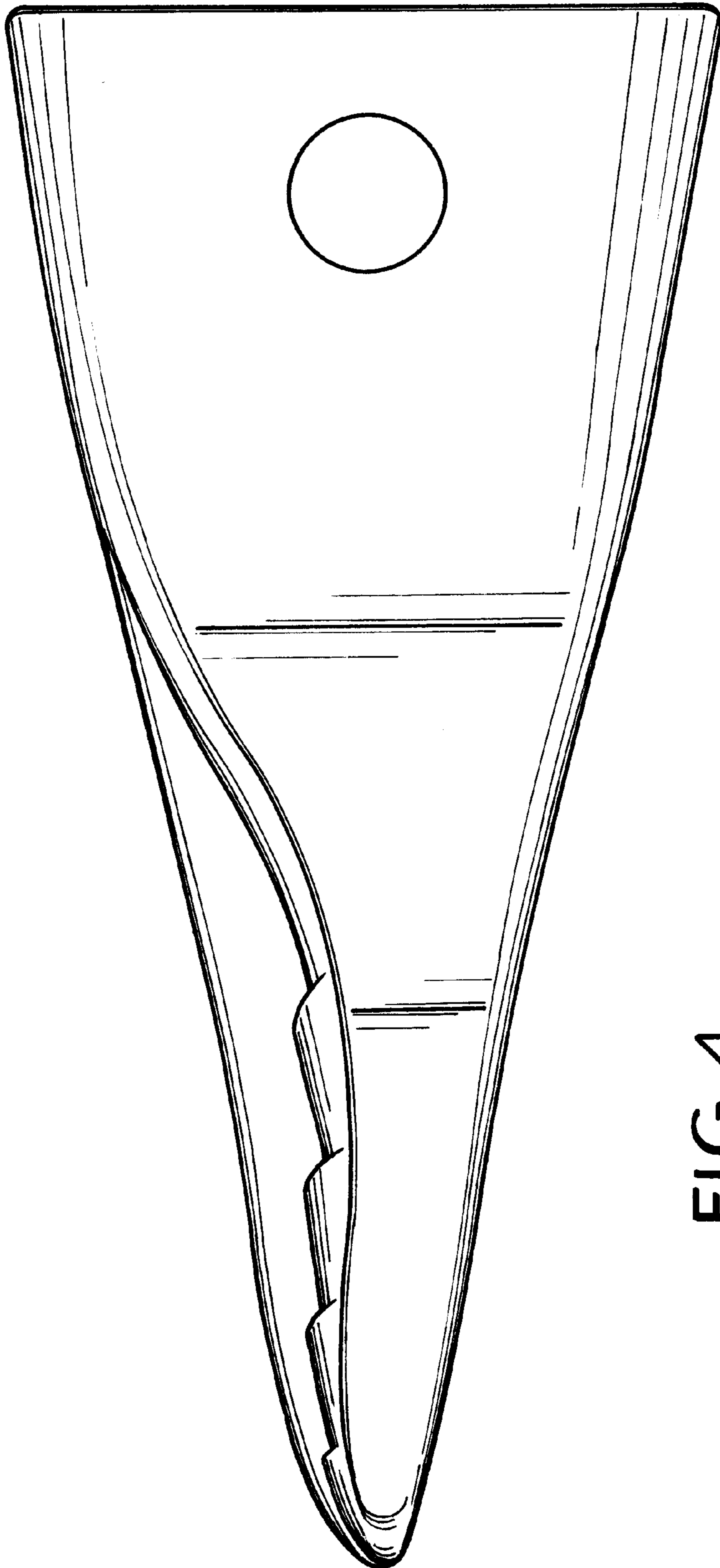


FIG.4

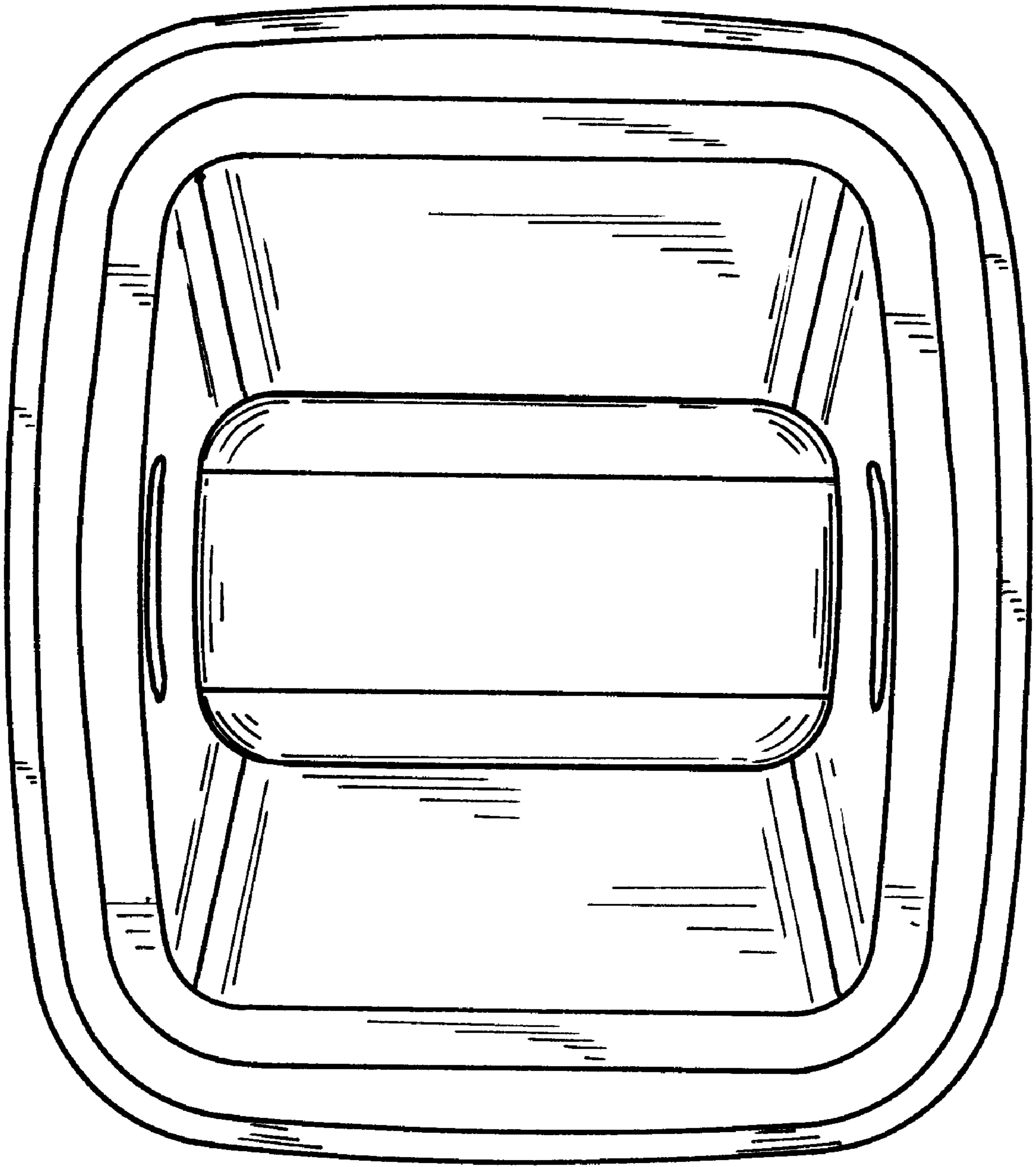


FIG. 5

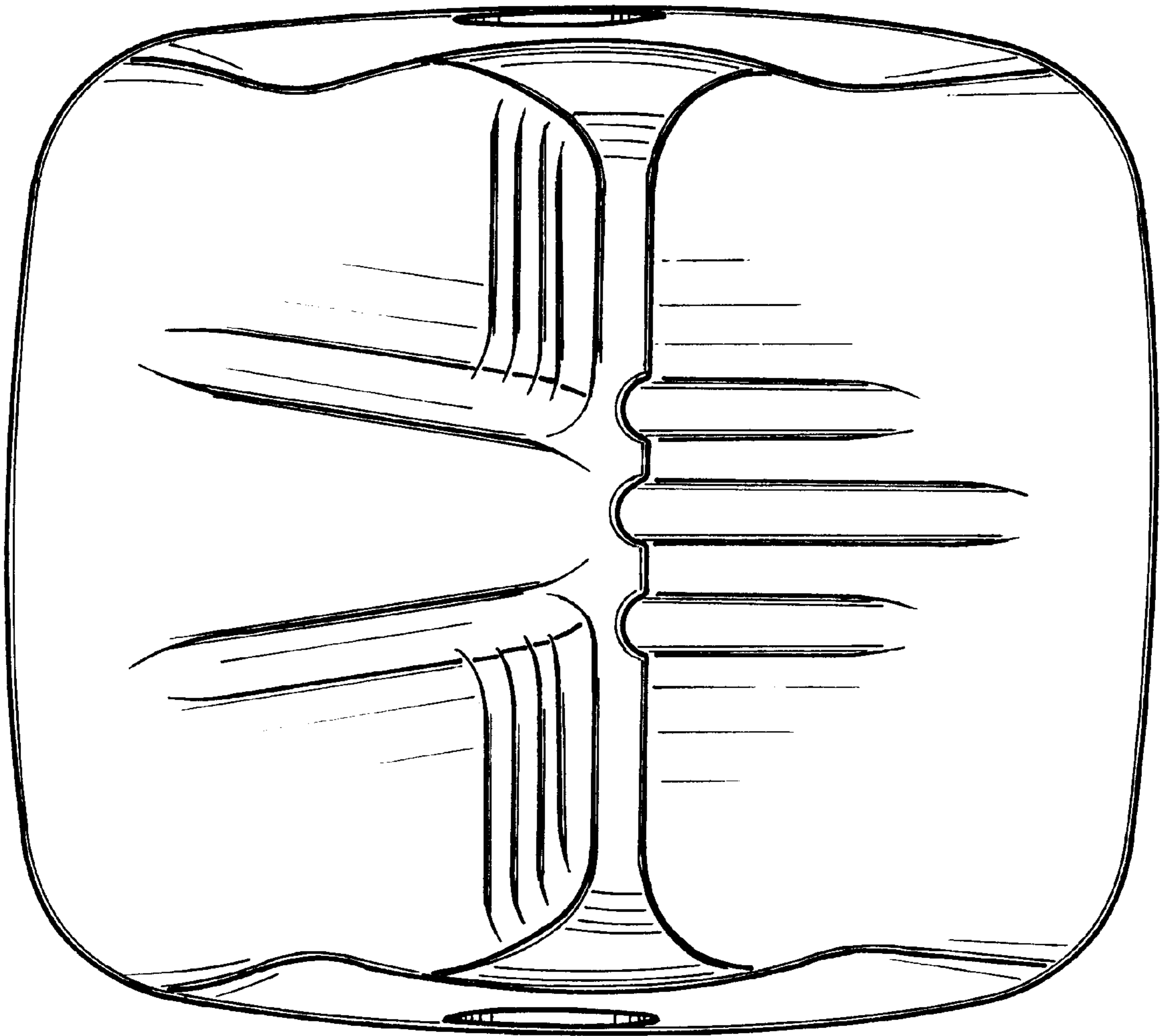


FIG. 6