

(12) **United States Design Patent**
Philip et al.
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(54) **SCRAPING TOOL**
(71) Applicant: **3M INNOVATIVE PROPERTIES COMPANY**, St. Paul, MN (US)
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(**) Term: **14 Years**
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(51) **LOC (10) Cl.** **08-05**
(52) **U.S. Cl.**
USPC **D32/46**
(58) **Field of Classification Search**
USPC D32/46, 49, 42; D8/14, 45, 46, 47, 105, D8/98, 90, 101
CPC B60S 3/045; A47L 1/16; B27G 17/00
See application file for complete search history.

D365,897 S * 1/1996 Pereira D32/46
D410,309 S * 5/1999 Schmidt D32/46
D412,230 S * 7/1999 Schmidt D32/46
6,134,743 A * 10/2000 Schmidt A47L 13/022 15/111
D481,500 S * 10/2003 Libman D32/41
D500,184 S * 12/2004 Libman D32/41
7,225,848 B2 * 6/2007 Williams B29C 63/0047 156/574
D548,415 S * 8/2007 Libman D32/41
D604,919 S * 11/2009 Meyer D32/41
D636,957 S * 4/2011 Raven D32/41
D664,410 S * 7/2012 Ritchie D8/19
D685,550 S * 7/2013 Tronconi D32/40
D719,422 S * 12/2014 Mendez D8/14

* cited by examiner
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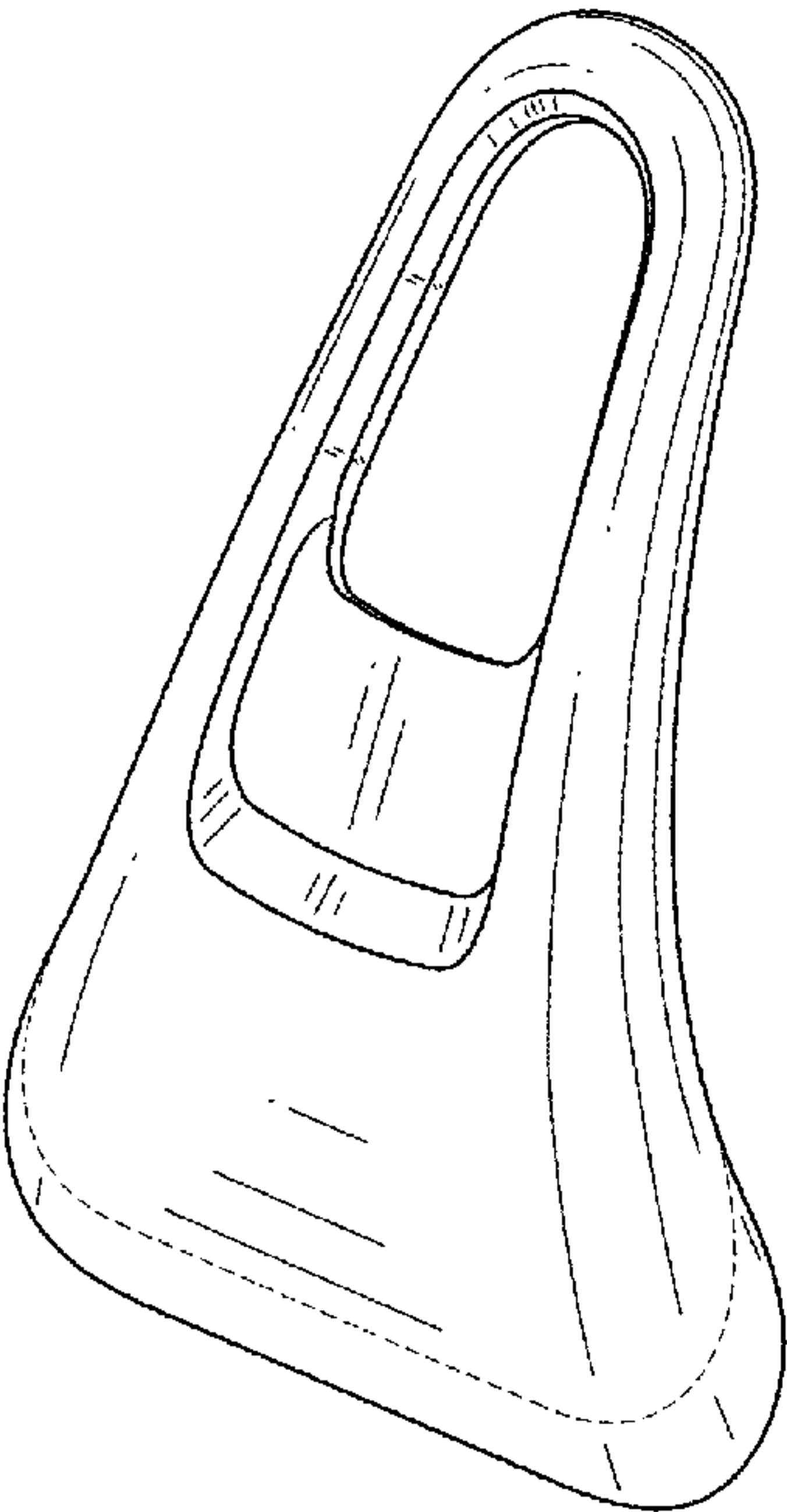
(57) **CLAIM**
The ornamental design for a scraping tool, as shown and described.

DESCRIPTION

(56) **References Cited**
U.S. PATENT DOCUMENTS
1,388,282 A * 8/1921 Meredith A47L 17/06 15/245
1,432,798 A 10/1922 Spence, Jr.
D168,999 S * 3/1953 Isaacs 114/244
5,092,050 A 3/1992 Bardeen
D332,160 S * 12/1992 Kuzma D32/41
D359,428 S * 6/1995 Pellegrino D19/37
D364,719 S * 11/1995 Crawford D32/46

FIG. 1 is a perspective view showing the new design for a scraping tool;
FIG. 2 is a front view thereof;
FIG. 3 is a right side view thereof, the left side view being a mirror image thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a bottom view thereof; and,
FIG. 6 is a top view thereof.
The portions of the scraping tool shown in broken lines form no part of the claimed design.

1 Claim, 2 Drawing Sheets



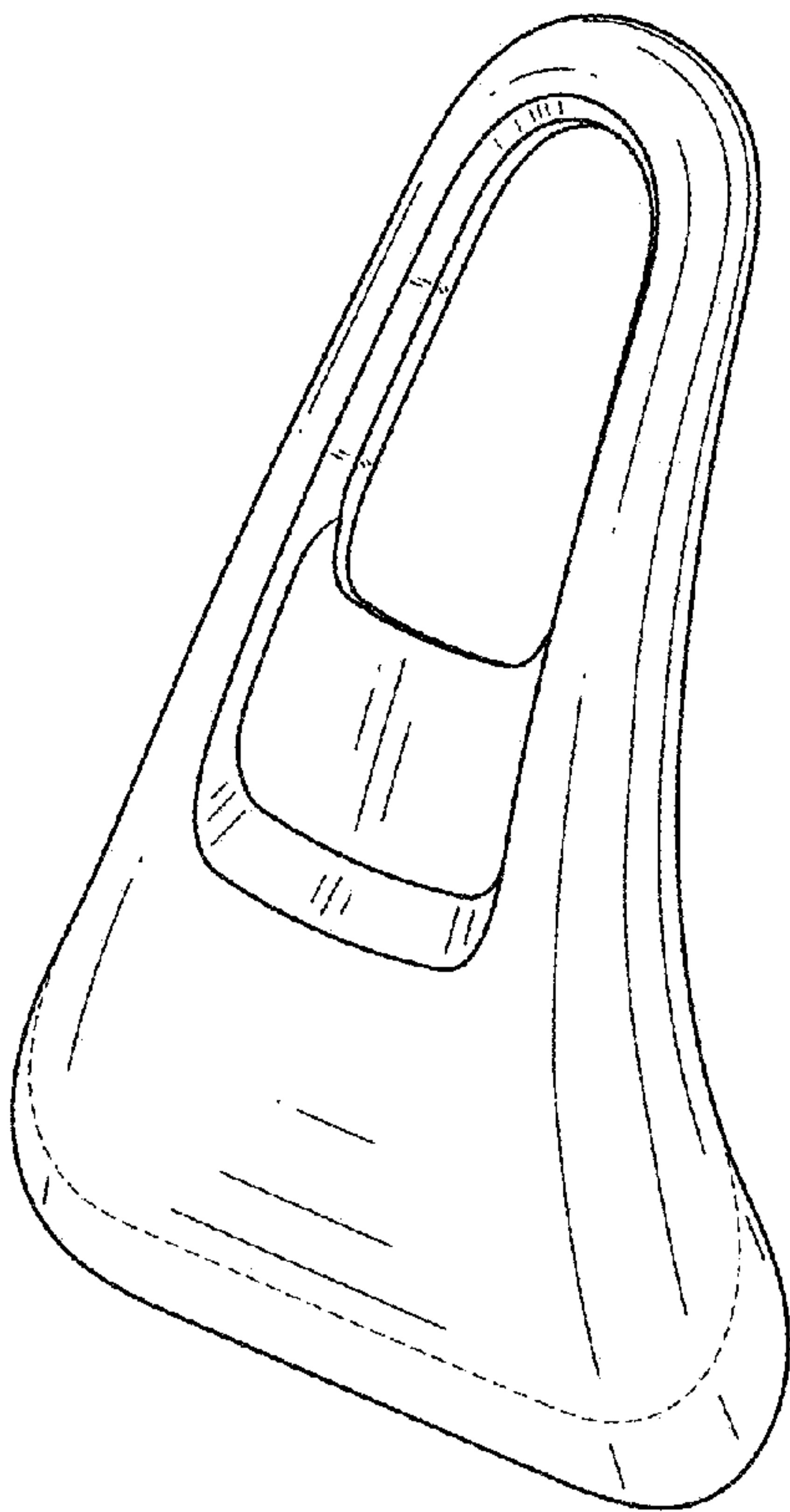


FIG. 1

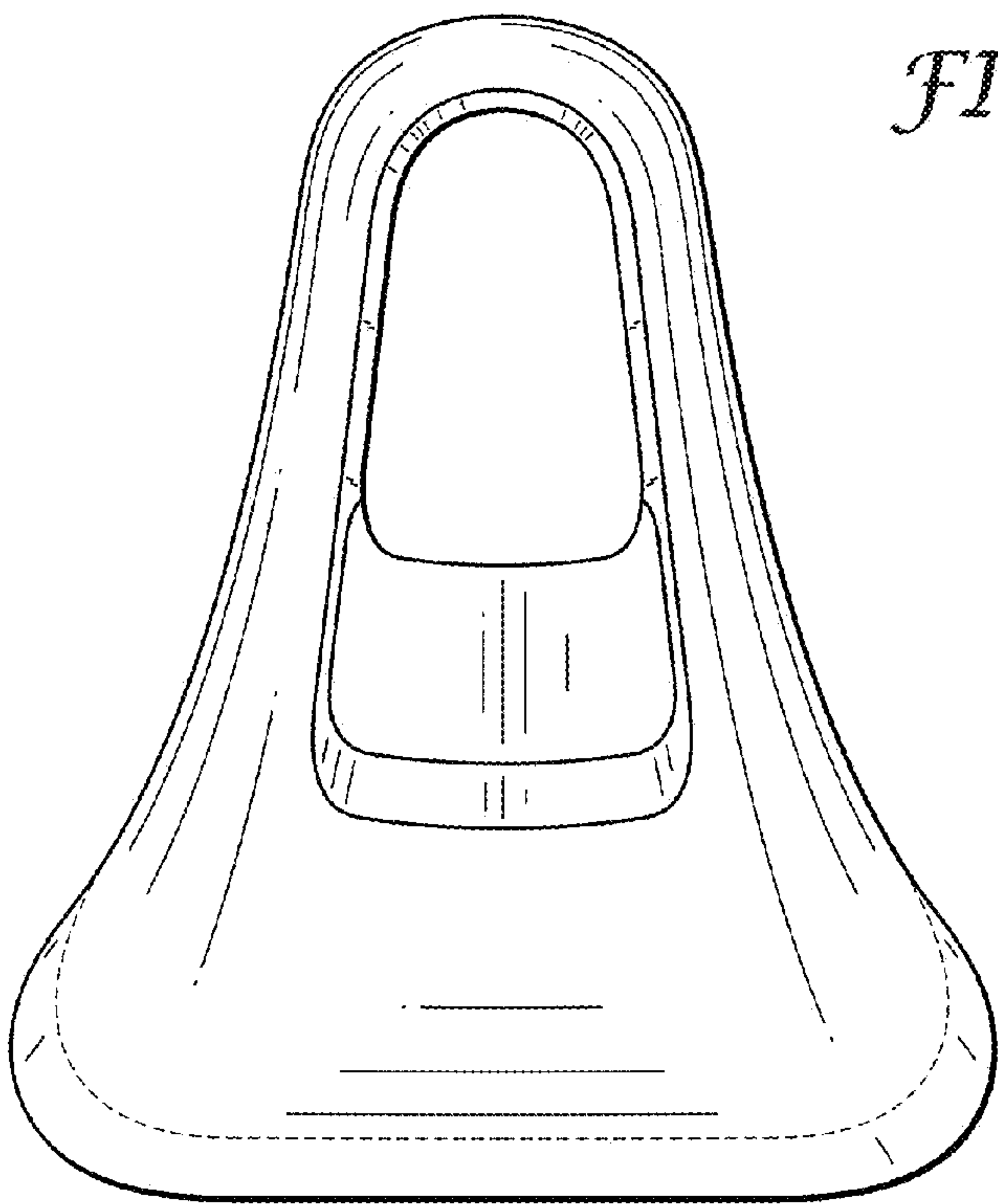


FIG. 2



FIG. 3

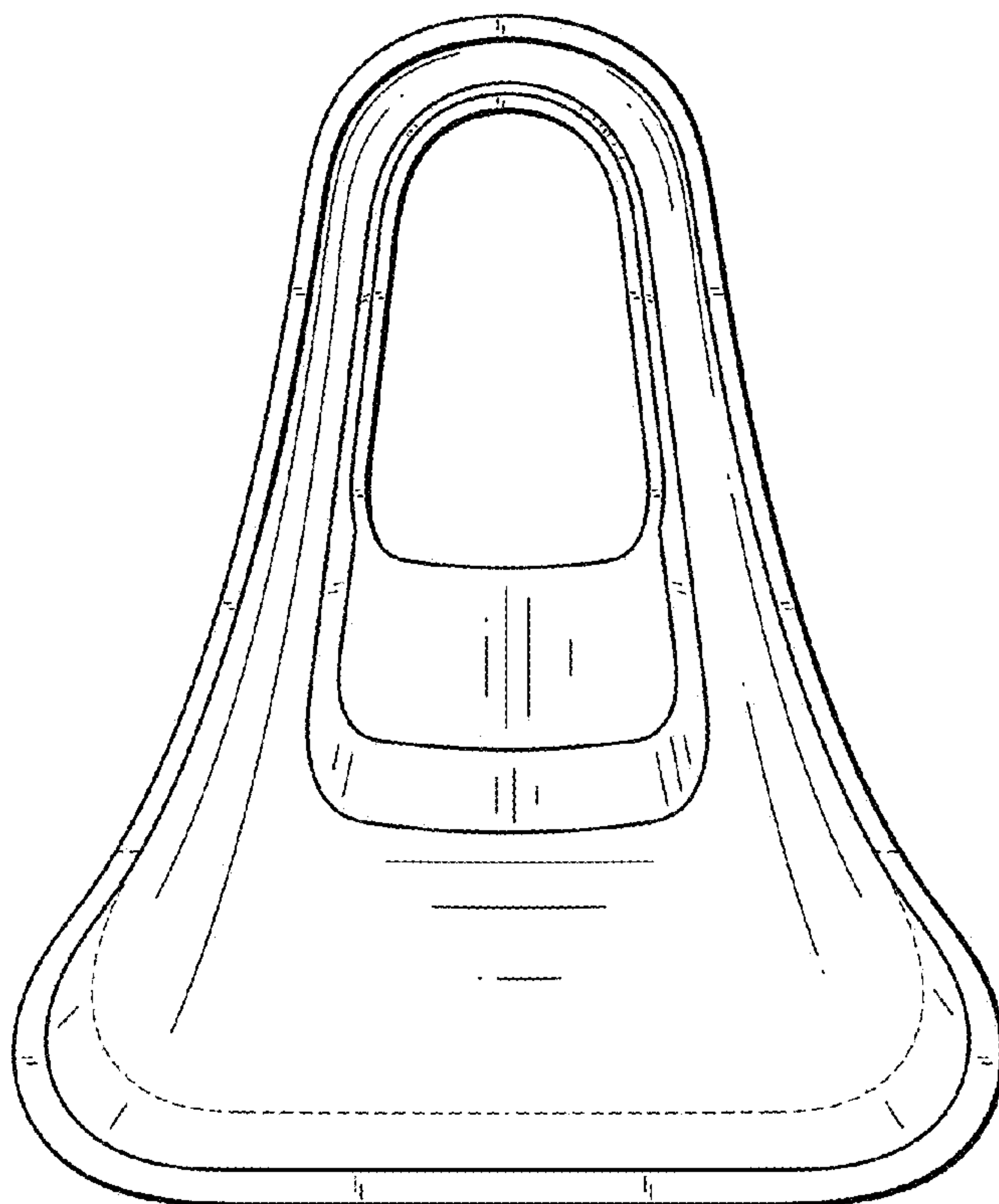


FIG. 4

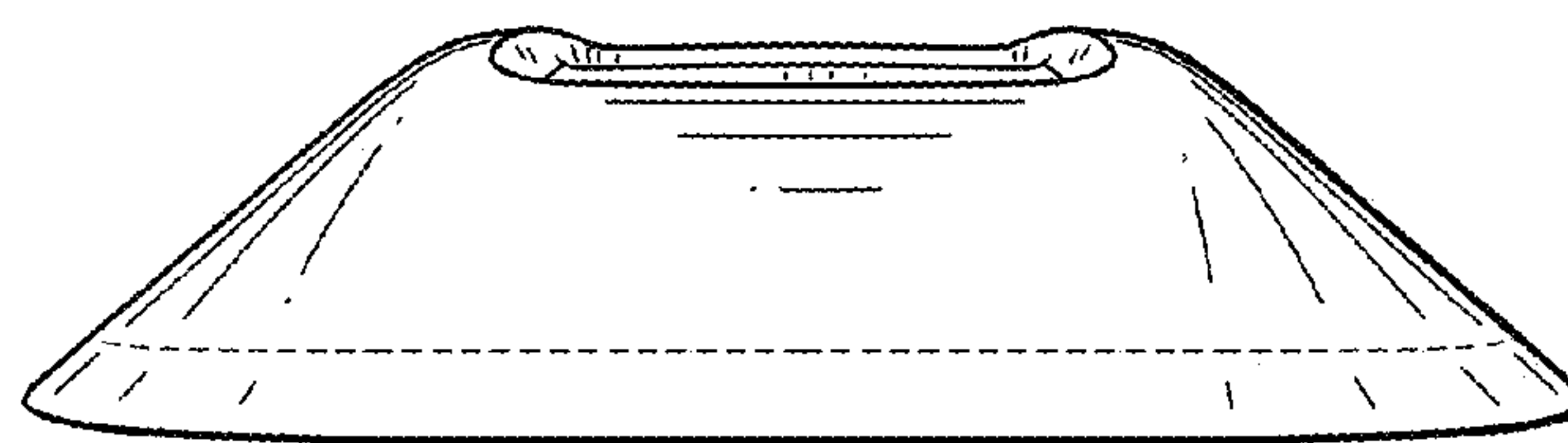


FIG. 5

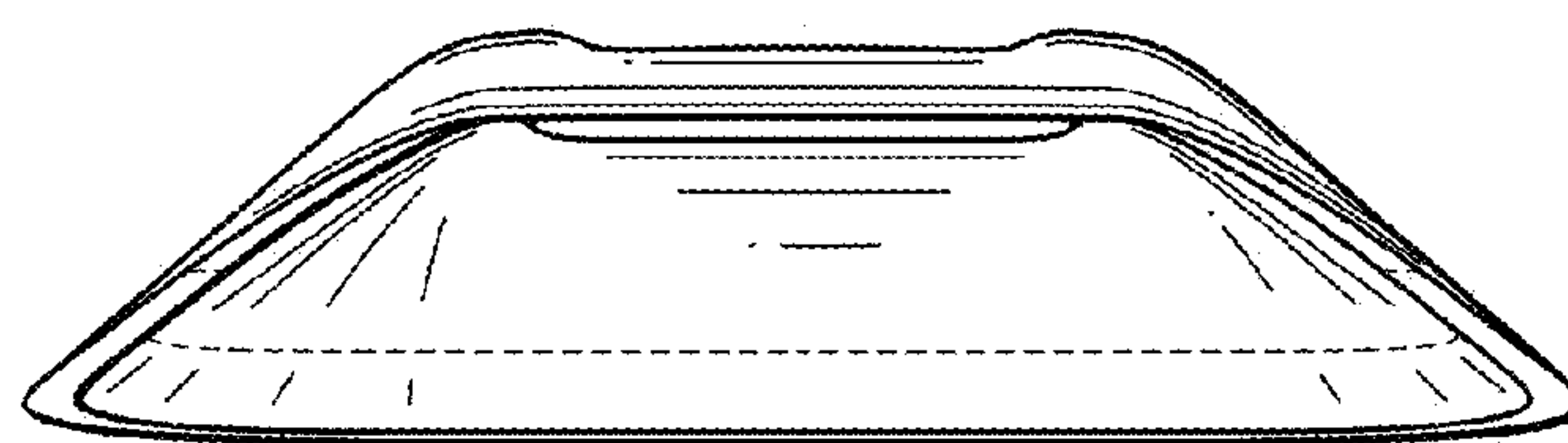


FIG. 6