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

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(54) **PORTIONS OF A T-HANDLE COMPONENT OF A HANDLE AND HOUSING ASSEMBLY**

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

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Related U.S. Application Data

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(51) **LOC (8) Cl.** **08-06**

(52) **U.S. Cl.** **D8/306; D8/302**

(58) **Field of Classification Search** D8/300,
D8/301-302, 306-307, 341, 338; 292/336.3,
292/DIG. 2, DIG. 30, DIG. 31; 70/208,
70/210, 212

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,035,073 A	8/1912	Augenbraun	70/150
1,558,980 A	10/1925	Halinka	292/166
1,878,544 A	9/1932	Schmidt	292/218
2,055,688 A	9/1936	Halinka	292/153
2,117,192 A	5/1938	McClung	292/166
D119,418 S	3/1940	Anderson et al.	D8/306
2,402,348 A	6/1946	Schroeder	292/164
2,729,089 A	1/1956	Pelcin	70/151
2,735,706 A	2/1956	Pelcin	292/34

2,991,904 A	7/1961	Carideo	220/44
3,333,878 A	8/1967	Pelcin	292/37
3,389,932 A	6/1968	Pastva, Jr.	292/173
3,457,744 A	7/1969	Bisbing	70/82
3,953,061 A	4/1976	Hansen et al.	292/5
4,370,874 A	2/1983	Munn	70/204
4,641,865 A	2/1987	Pastva	292/5
4,706,478 A	11/1987	Swan et al.	70/208
4,714,283 A	12/1987	Dignan	292/48
4,838,054 A	6/1989	Weinerman et al.	70/208
4,892,338 A	1/1990	Weinerman et al.	292/35
D316,365 S	4/1991	Hansen et al.	D8/331
5,015,019 A	5/1991	Razdolsky	292/200
5,018,373 A	5/1991	Weinerman et al.	70/99
D317,398 S	6/1991	Hansen et al.	D8/336

(Continued)

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(57) **CLAIM**

We claim the ornamental design for portions of a T-handle component of a handle and housing assembly, as shown and described.

DESCRIPTION

FIG. 1 is a front view of portions of a T-handle component of a handle and housing assembly showing our new design; FIG. 2 is a left side view thereof, it being understood that a right side view is identical hereto but a mirror image reversal hereof;

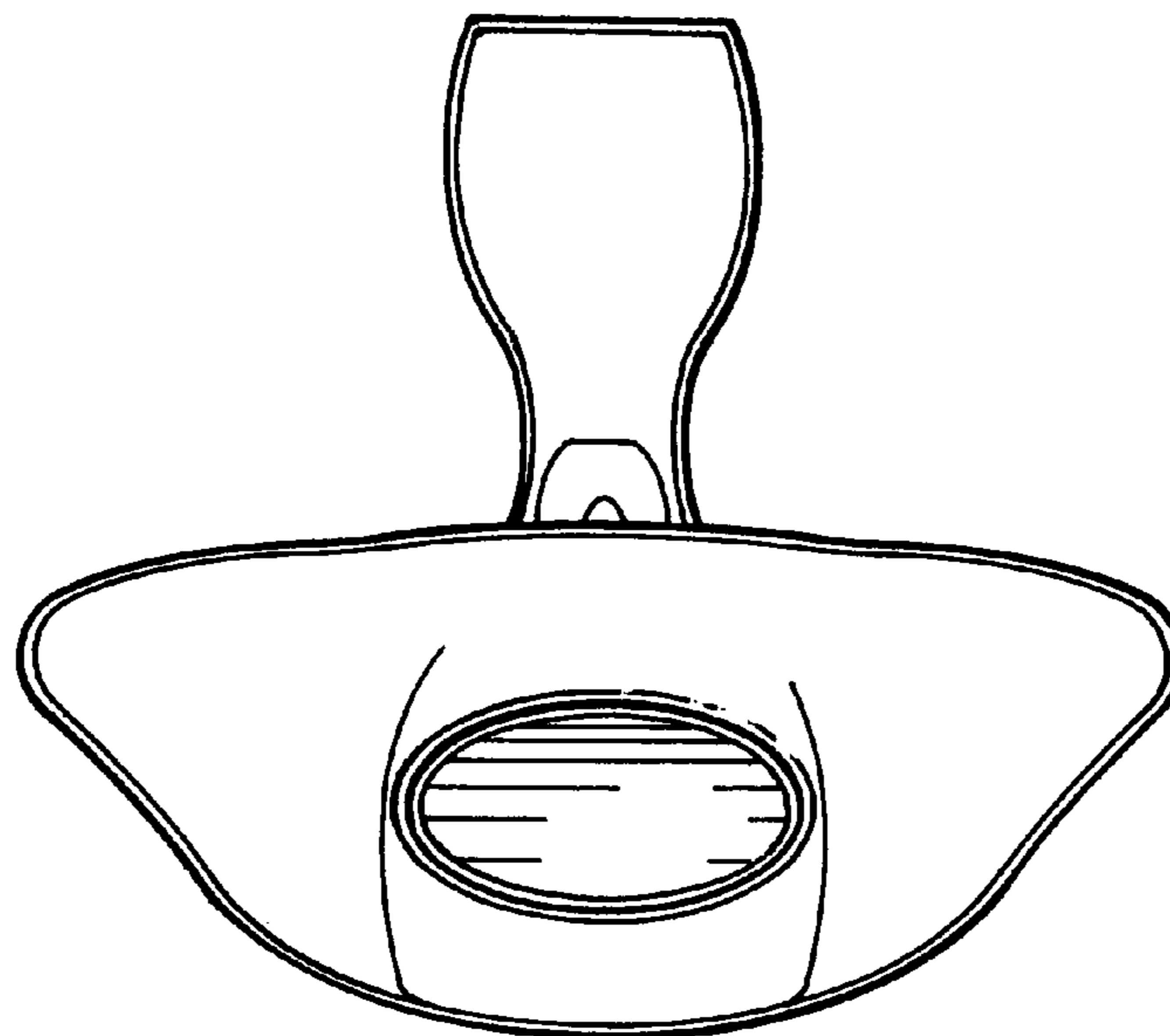
FIG. 3 is an end view thereof;

FIG. 4 is an opposite end view thereof;

FIG. 5 is a rear view thereof; and,

FIG. 6 is a perspective view showing mainly rear, left and end features thereof.

1 Claim, 3 Drawing Sheets



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U.S. PATENT DOCUMENTS

D318,606 S	7/1991	Weinerman et al.	D8/331	6,490,895 B1	12/2002	Weinerman et al.	70/208
5,052,869 A	10/1991	Hansen, II	410/111	D469,331 S	1/2003	Hansen	D8/306
D323,776 S	2/1992	Hansen	D8/338	D469,678 S	2/2003	Teskey	D8/301
D323,970 S	2/1992	Schlack	D8/341	6,513,353 B1	2/2003	Weinerman et al.	70/208
D324,636 S	3/1992	Schlack et al.	D8/331	6,530,250 B1	3/2003	Linares et al.	70/208
D328,231 S	7/1992	Hansen	D8/301	6,532,778 B2	3/2003	Molzer et al.	70/208
5,127,686 A	7/1992	Gleason et al.	292/216	D475,602 S	6/2003	McCloskey	D8/331
D357,396 S	4/1995	Ziemer et al.	D8/331	6,623,052 B2	9/2003	Hansen	292/336.3
5,409,272 A	4/1995	McCormack	292/66	D484,024 S	12/2003	Teskey et al.	D8/331
D364,329 S	11/1995	Ziemer et al.	D8/331	D484,025 S	12/2003	Chen	D8/331
D370,620 S	6/1996	Ziemer	D8/341	6,666,053 B2	12/2003	Sadler	70/210
5,526,660 A	6/1996	Bennett et al.	70/208	6,668,602 B2	12/2003	Graham et al.	70/208
5,585,578 A	12/1996	Shimotori	84/95.2	6,709,030 B2	3/2004	Furlong	292/121
5,595,076 A	1/1997	Weinerman et al.	70/208	D488,994 S	4/2004	Hansen	D8/350
D389,393 S	1/1998	Hansen	D8/310	D489,958 S	5/2004	Jackson et al.	D8/331
5,913,908 A	6/1999	Czipri	70/208	D489,959 S	5/2004	Jackson et al.	D8/331
D413,056 S	8/1999	Sokurenko et al.	D8/331	D490,292 S	5/2004	Hansen	D8/352
5,938,248 A	8/1999	Vickers et al.	292/36	D497,098 S	10/2004	Magnusson	D8/331
5,984,383 A	11/1999	Parikh et al.	292/121	D506,120 S	6/2005	Straka, Jr. et al.	D8/331
D427,882 S	7/2000	Wytcherley et al.	D8/331	6,952,940 B2	10/2005	Molzer et al.	70/210
D429,141 S	8/2000	Antonucci et al.	D8/331	D519,823 S	5/2006	Pickar et al.	D8/331
6,109,669 A	8/2000	Pinkow	292/175	D523,726 S	6/2006	Weinerman et al.	D8/307
D442,844 S	5/2001	Mirick	D8/301	7,124,475 B2	10/2006	Jeffries	16/445
D456,237 S	4/2002	Sokurenko et al.	D8/307	D537,321 S *	2/2007	Paige et al.	D8/338
D457,803 S	5/2002	Weinerman et al.	D8/338	D538,131 S *	3/2007	Paige et al.	D8/302
D459,192 S	6/2002	Weinerman et al.	D8/338	2004/0083780 A1	5/2004	Graham et al.	70/208
6,418,761 B1	7/2002	Wytcherley et al.	70/208	2005/0257582 A1	11/2005	Minix	70/208
6,460,902 B1	10/2002	Kyle	292/165	2006/0185408 A1	8/2006	Graham et al.	70/208

* cited by examiner

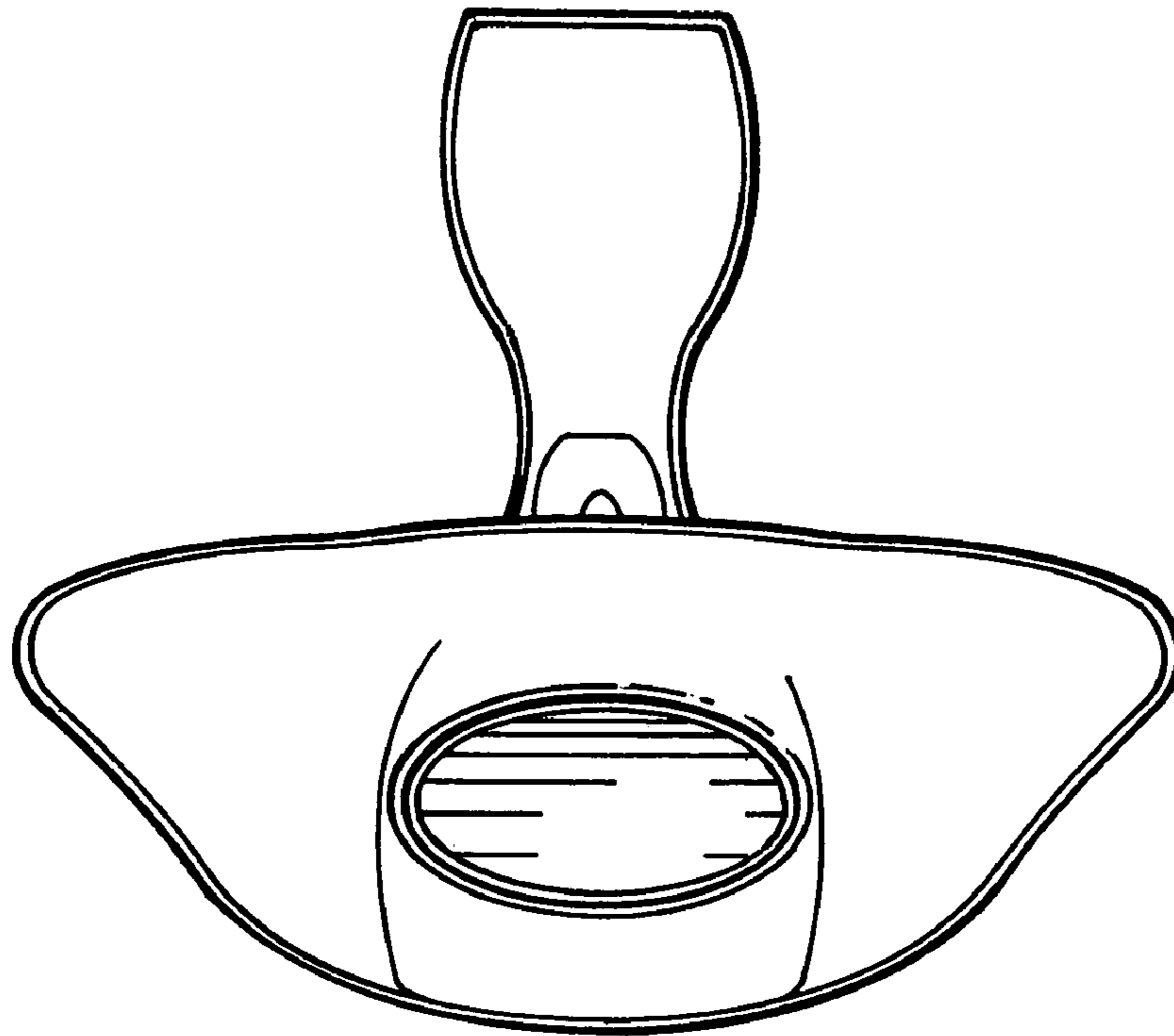


FIG. 1

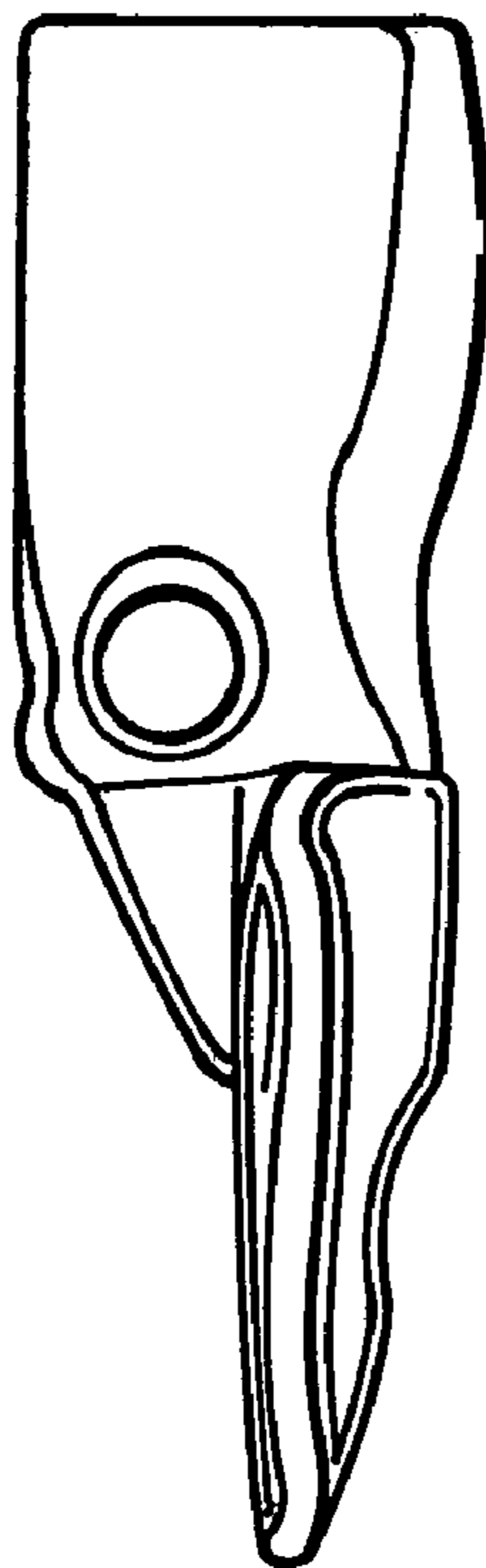


FIG. 2

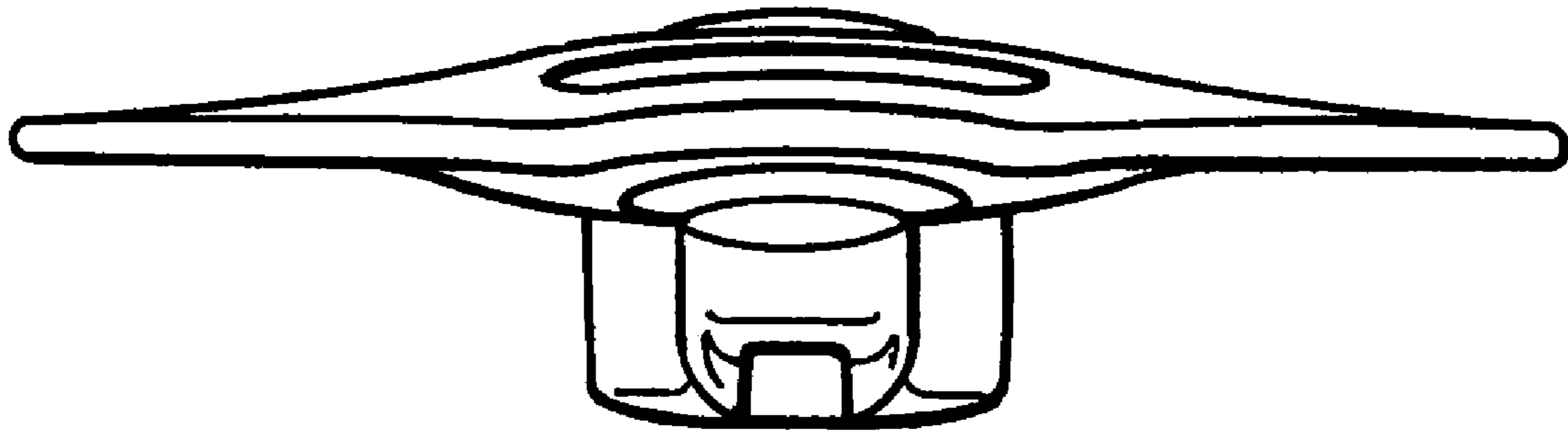


FIG. 3

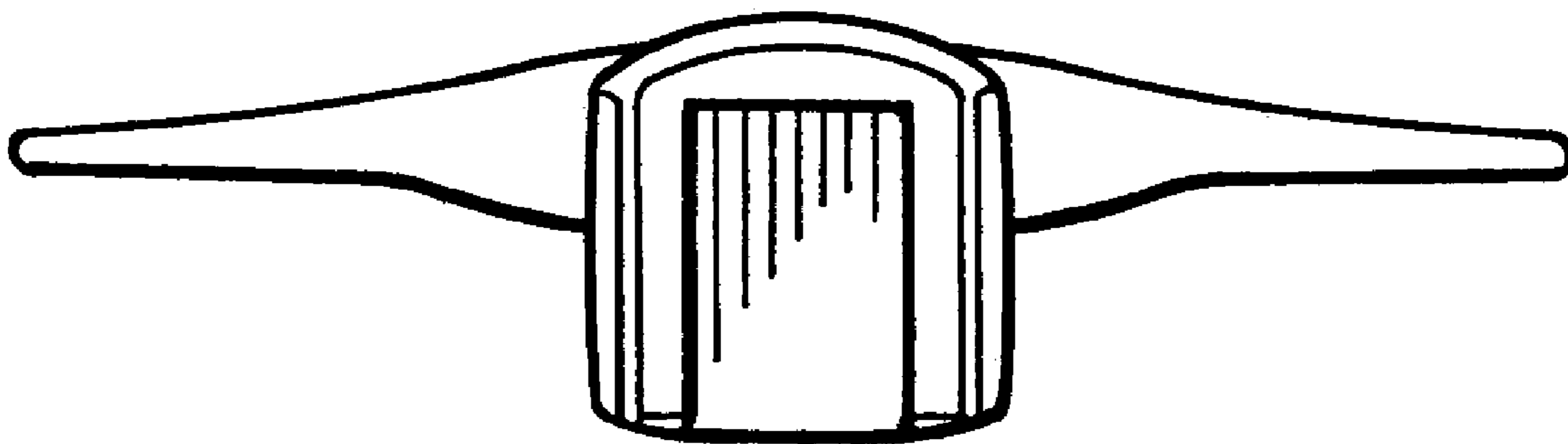


FIG. 4

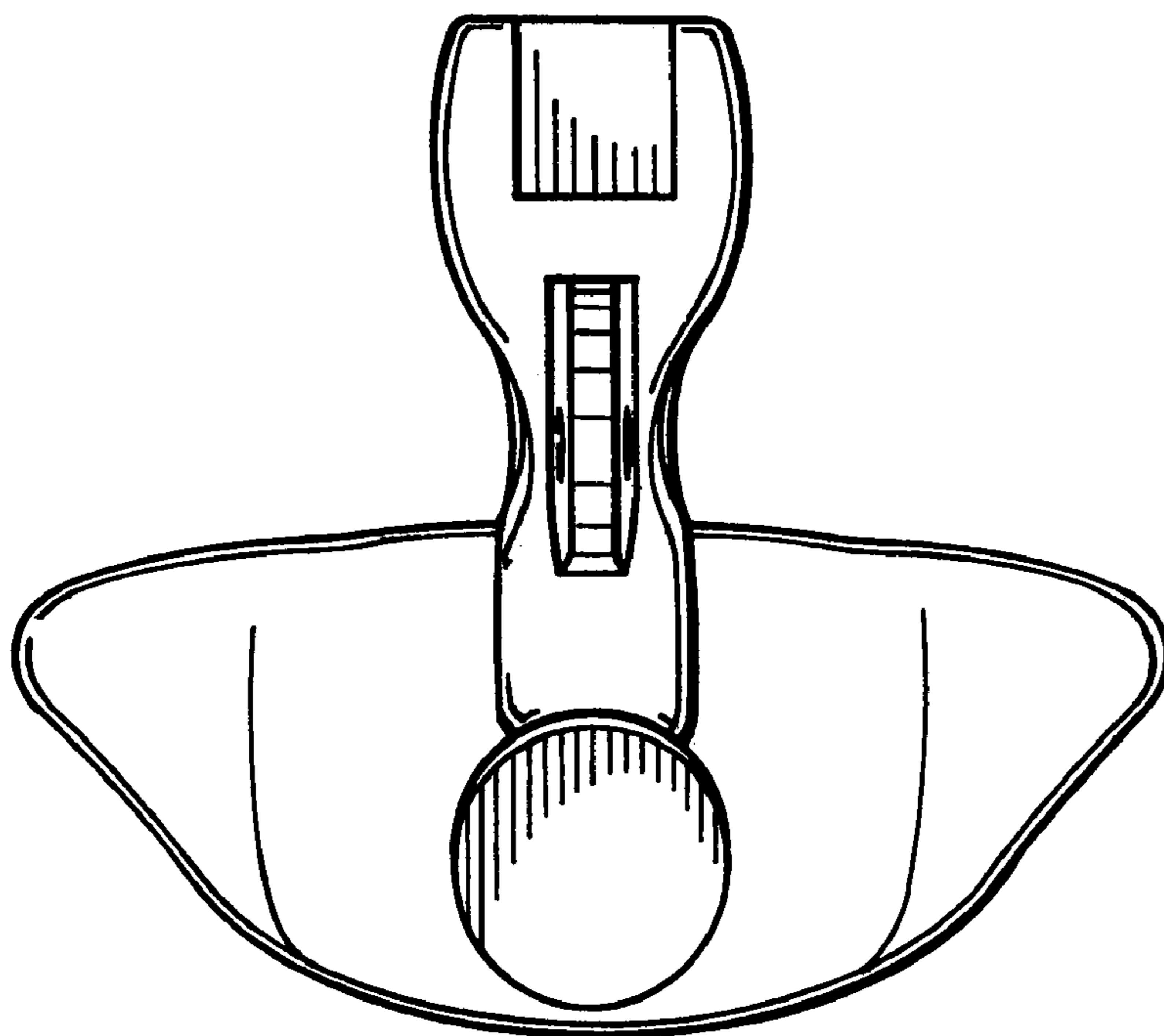


FIG. 5

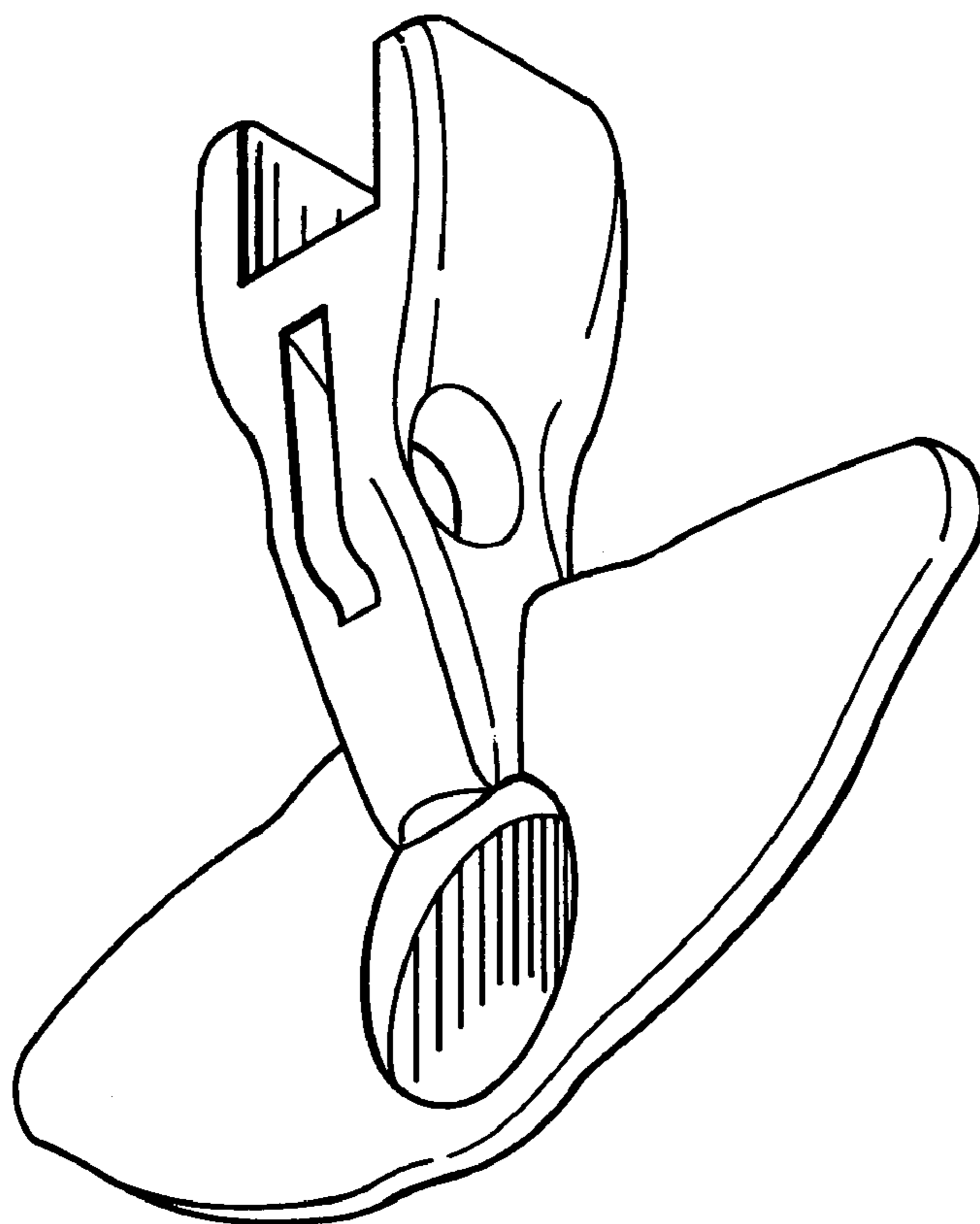


FIG. 6