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(12) **United States Design Patent** (10) **Patent No.:** **US D791,318 S**
Jutila et al. (45) **Date of Patent:** **** Jul. 4, 2017**

- (54) **INSERTER**
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- (**) Term: **15 Years**
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6,588,429 B1	7/2003	Wildemeersch	
8,573,222 B2 *	11/2013	Weintraub A61F 6/144
			128/833
9,452,082 B2 *	9/2016	Lyytikäinen A61F 6/18
2011/0162656 A1 *	7/2011	Jutila A61F 6/142
			128/830
2013/0255695 A1 *	10/2013	Jutila A61F 6/18
			128/840
2016/0217707 A1 *	7/2016	Jutila A61F 6/18

FOREIGN PATENT DOCUMENTS

CN	201042478	4/2008
DE	29819558	2/1999
EP	0798999	10/1997
SU	1377063	2/1988
WO	96/18365	6/1996

OTHER PUBLICATIONS

USPTO, Non-final Office Action for U.S. Appl. No. 15/245,042, Oct. 11, 2016, 6 pages.

(Continued)

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(57) **CLAIM**

The ornamental design for an inserter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an inserter.
 FIG. 2 is a front view of the inserter, the back view being the same as the front view.
 FIG. 3 is a left side view of the inserter, the right side view being the same as the left side view.
 FIG. 4 is a top view of the inserter; and,
 FIG. 5 is a bottom view of the inserter.

1 Claim, 3 Drawing Sheets

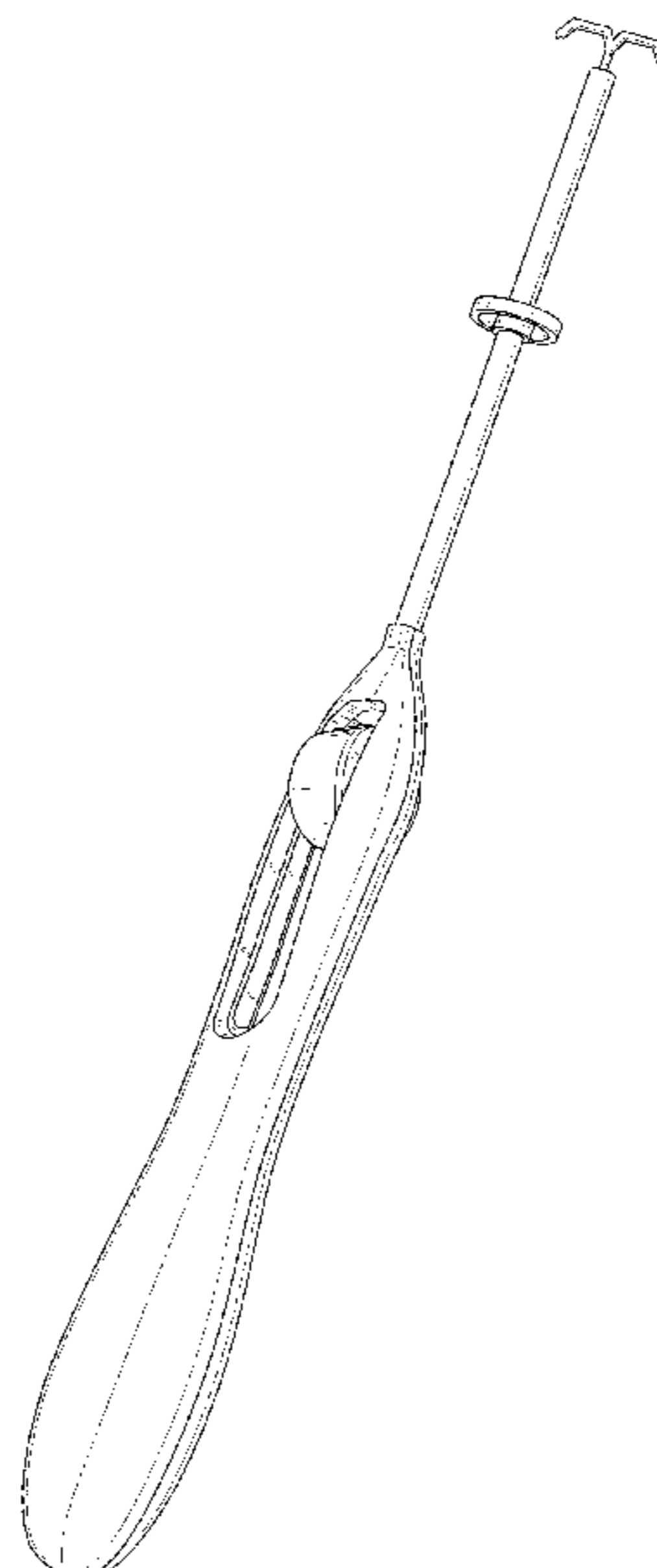
Related U.S. Application Data

- (63) Continuation-in-part of application No. 13/119,397, filed as application No. PCT/FI2009/050735 on Sep. 14, 2009.
- (51) **LOC (10) Cl.** **24-02**
- (52) **U.S. Cl.**
USPC **D24/141**
- (58) **Field of Classification Search**
USPC D24/141, 133, 147, 113-114, 108
CPC A61F 6/06; A61F 6/12; A61F 6/142; A61F 6/144; A61F 6/18
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,783,861 A	1/1974	Abramson	
3,794,025 A *	2/1974	Lerner A61F 6/148
			D24/141
4,721,105 A	1/1988	Wildemeersch	
5,785,053 A	7/1998	Macandrew	



(56)

References Cited

OTHER PUBLICATIONS

Johnson, "Insertion and Removal of Intrauterine Devices," American Family Physician, vol. 71, No. 1, Jan. 1, 2005, pp. 95-102.

USPTO, Non-Final Office Action for U.S. Appl. No. 13/857,134, Jul. 7, 2014, 19 pages.

USPTO, Non-Final Office Action for U.S. Appl. No. 14/590,969, Jan. 29, 2016, 20 pages.

USPTO, Non-Final Office Action for U.S. Appl. No. 13/119,399, Oct. 4, 2012, 22 pages.

USPTO, Final Office Action for U.S. Appl. No. 14/590,969, Jul. 20, 2016, 14 pages.

USPTO, Notice of Allowance for Design U.S. Appl. No. 15/245,042, Feb. 10, 2017, 21 pages.

USPTO, Notice of Allowance for U.S. Appl. No. 13/119,397, Apr. 5, 2017, 12 pages.

* cited by examiner

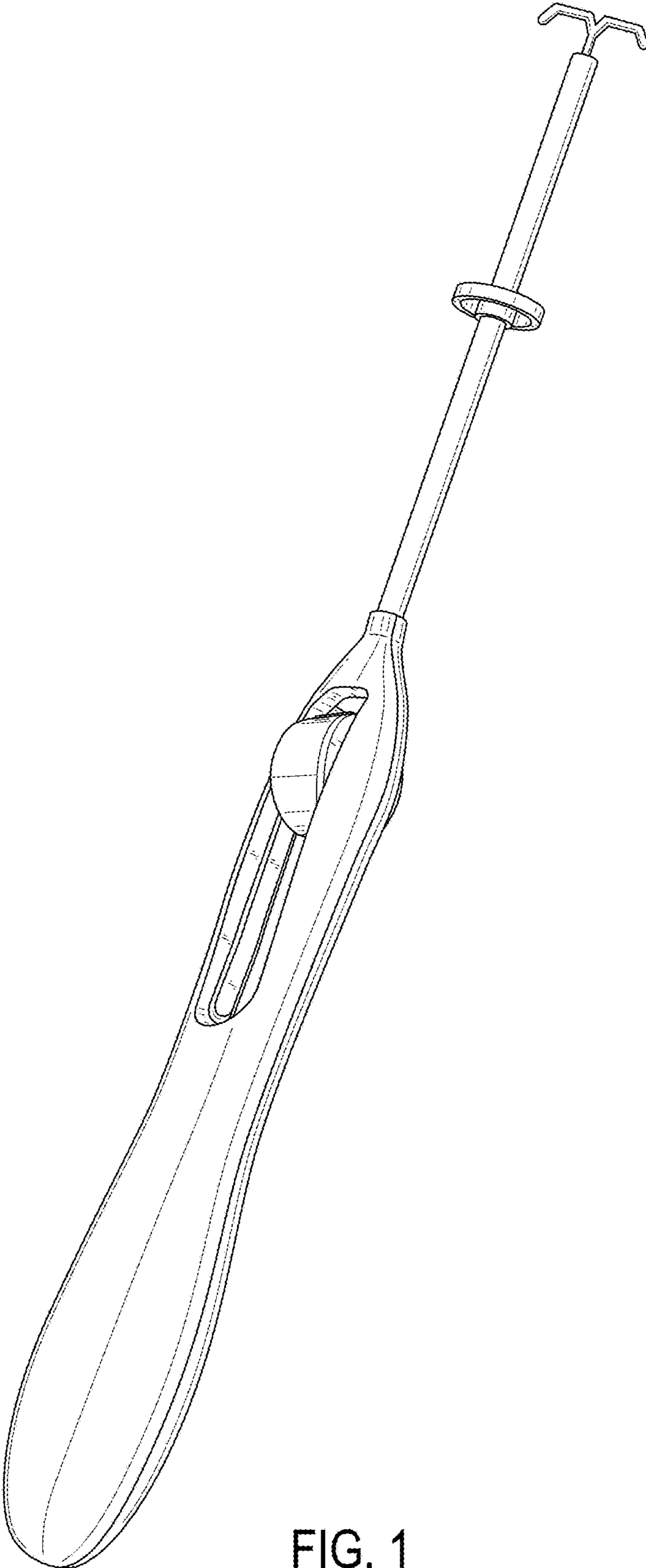


FIG. 1

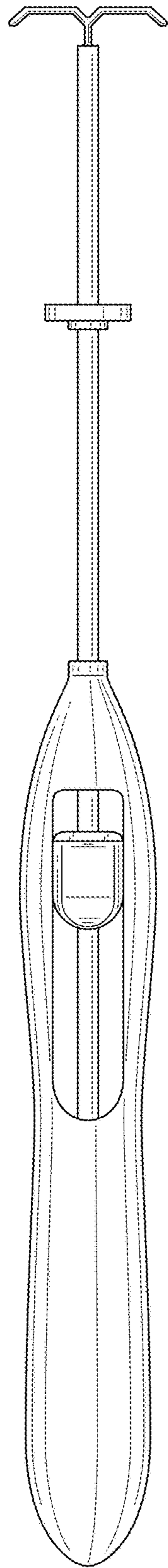


FIG. 2

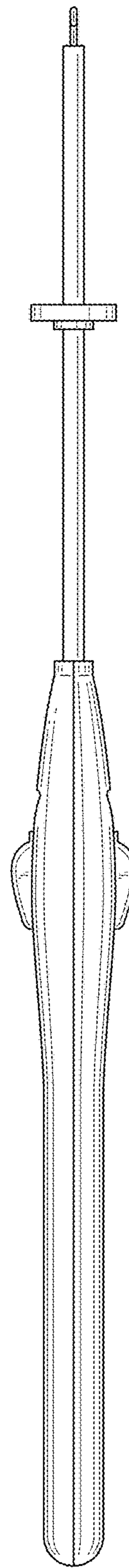


FIG. 3

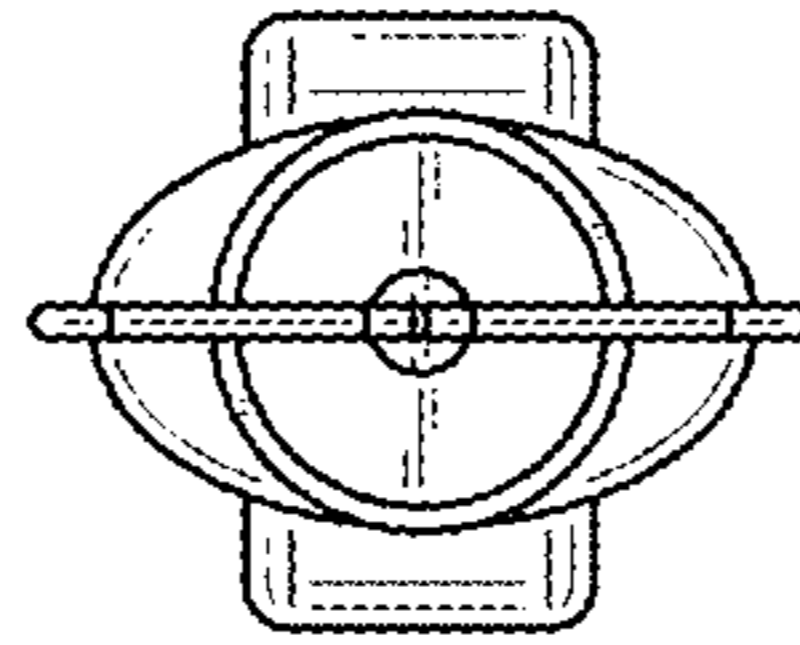


FIG. 4

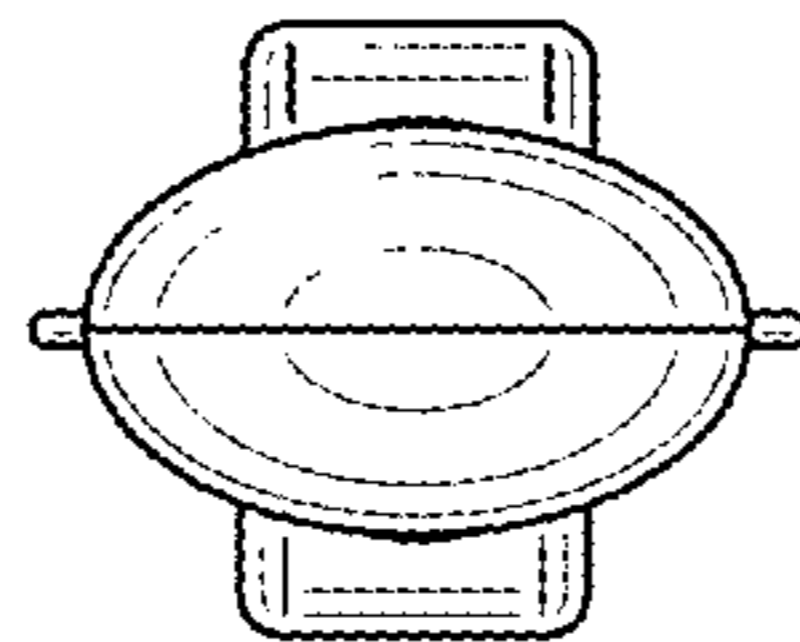


FIG. 5