

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

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(54) **PROJECTILE FOR AMMUNITION**

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(**) Term: **15 Years**

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(52) **U.S. Cl.**
USPC **D22/116**

(58) **Field of Classification Search**
USPC D21/301, 304, 567, 570, 571, 573, 574, D21/575, 746; D22/100, 101, 102, 103, D22/106, 107, 108, 109, 110, 111, 112, D22/115, 116, 199
CPC F41A 3/26; F41A 3/12; F41A 5/02; F41A 17/22; F41B 5/143; F41B 5/14; F41B 5/066; F41B 7/08; F41B 5/1446; F41B 5/148; F41B 5/1465; F42B 6/04; F42B 6/08; F42B 6/02; F42B 6/06; F42B 12/362; F41C 23/16; F41C 27/00; F41C 7/00; F41G 11/003; F41G 11/001; F41G 11/004; F41G 11/005; A63H 5/04
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,251,079 A * 2/1981 Earl F42B 6/10 102/501

5,133,261 A * 7/1992 Kelsey, Jr. F42B 10/22 102/439

6,692,083 B2 * 2/2004 Latham E21C 35/18 299/104

7,526,998 B2 * 5/2009 Vasel F42B 7/08 102/370

8,192,310 B2 * 6/2012 Harris F42B 6/08 473/582

8,789,470 B2 * 7/2014 Frank F42B 7/10 102/506

D732,635 S * 6/2015 Riley D22/116

D733,834 S * 7/2015 Burczynski D22/115

D735,289 S * 7/2015 Burczynski D22/115

(Continued)

OTHER PUBLICATIONS

“Inceptor ARX Ammo from PolyCase Ammunition: Guns & Gear|S7” [online]. Gun Talk Media. [Published on Sep. 29, 2015]. Retrieved from the Internet: <<https://www.youtube.com/watch?v=Bs1ecdqQW1U>>.*

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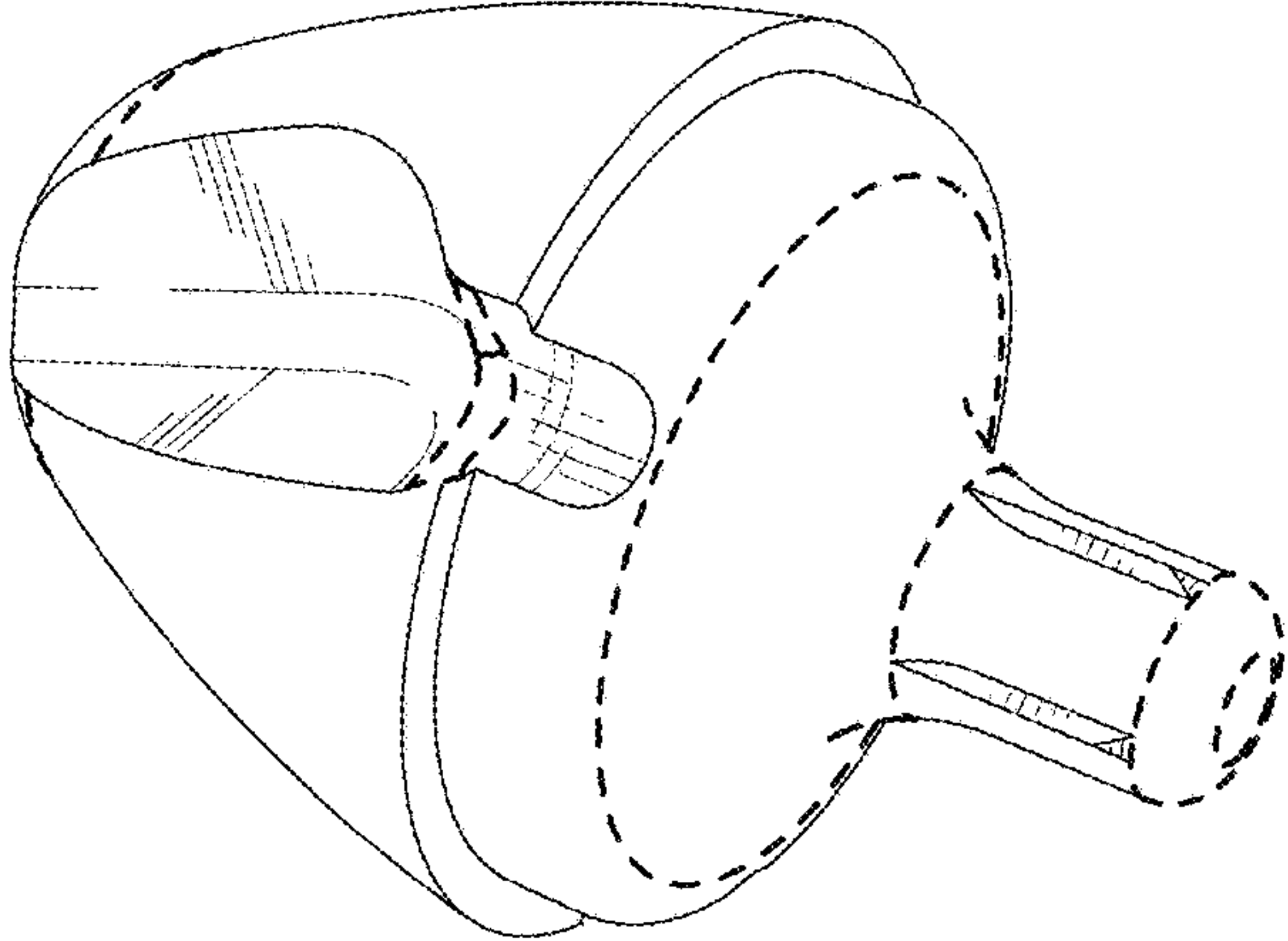
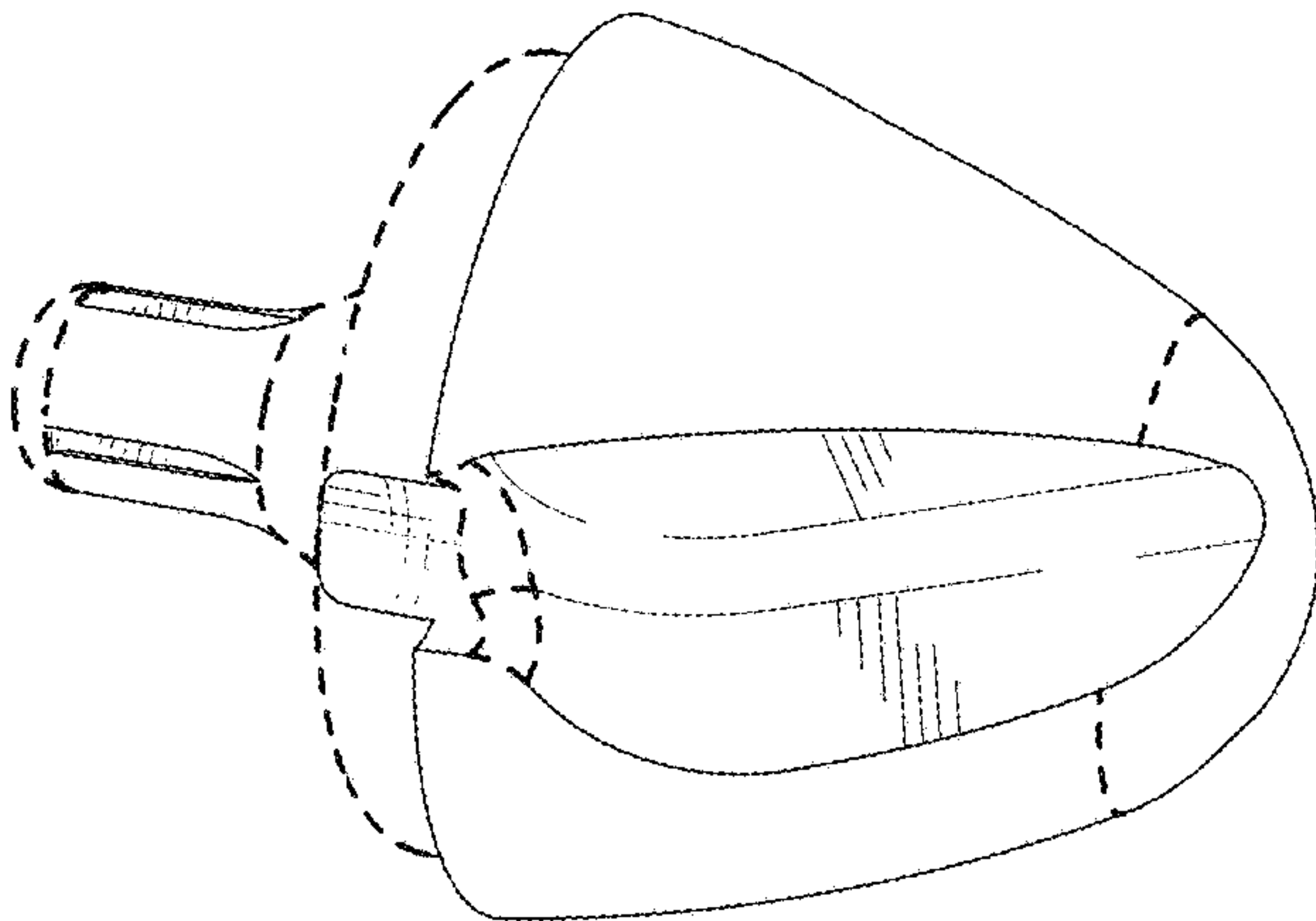
(57) **CLAIM**

The ornamental design for projectile for ammunition, as shown and described.

DESCRIPTION

FIG. 1 is a perspective side view of the projectile for ammunition showing our new design;
FIG. 2 is a side bottom perspective view thereof;
FIG. 3 is a front elevation view thereof;
FIG. 4 is a rear elevation view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a left side elevation view thereof; and,
FIG. 8 is a right side elevation view thereof.
The dashed broken lines shown in the drawings illustrate portions of the projectile for ammunition that forms no part of the claimed design.
Non-shaded surfaces within the claimed boundary form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D748,220	S *	1/2016	Fricke	D22/116
D752,702	S *	3/2016	Arnedo Vera	D22/116
D752,703	S *	3/2016	Arnedo Vera	D22/116
D753,258	S *	4/2016	Arnedo Vera	D22/116
9,354,027	B2 *	5/2016	Flint	F42B 12/367
D759,781	S *	6/2016	Hagan	D22/109
D764,624	S *	8/2016	Masinelli	D22/116
D765,215	S *	8/2016	Gibson	D22/115
D775,305	S *	12/2016	Fiocchi	D22/116
D780,282	S *	2/2017	Riley	D22/116
D781,993	S *	3/2017	Schultz	D22/116
D782,601	S *	3/2017	Riley	D22/116
D782,602	S *	3/2017	Riley	D22/116
9,709,368	B2 *	7/2017	Mahnke	F42B 10/22
9,829,293	B2 *	11/2017	Fricke	F42B 12/04
D813,974	S *	3/2018	Peterson	D22/116
2002/0100389	A1 *	8/2002	May	F42B 6/10
				102/501
2006/0027128	A1 *	2/2006	Hober	F42B 14/02
				102/514
2007/0074637	A1 *	4/2007	Pontieri	F42B 6/10
				102/501
2007/0151474	A1 *	7/2007	Widener	F42B 10/24
				102/501
2016/0047638	A1 *	2/2016	Golloher	F42B 12/34
				102/501
2016/0231093	A1 *	8/2016	Lemke	F42B 12/74

* cited by examiner

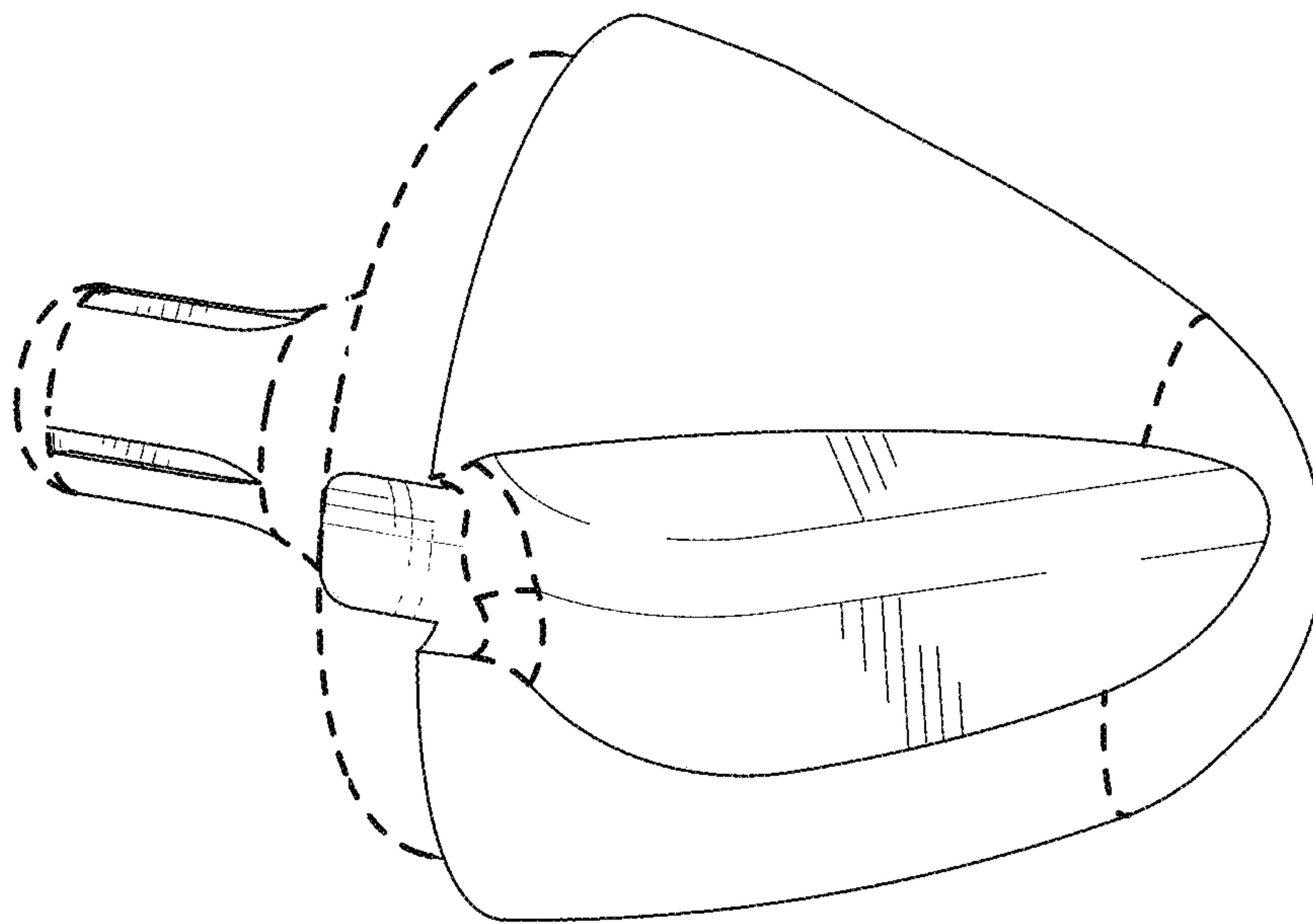


Fig. 1

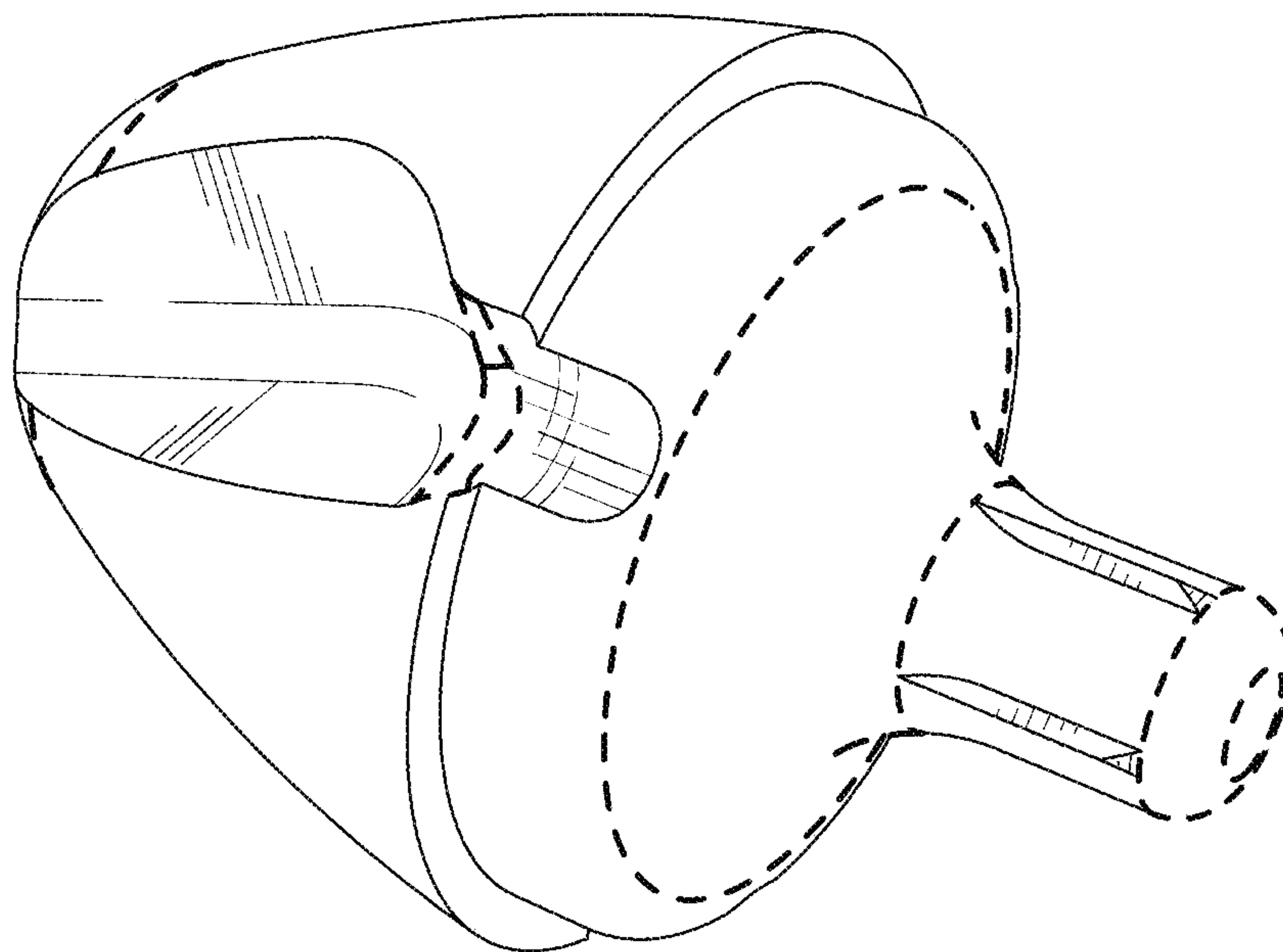


Fig. 2

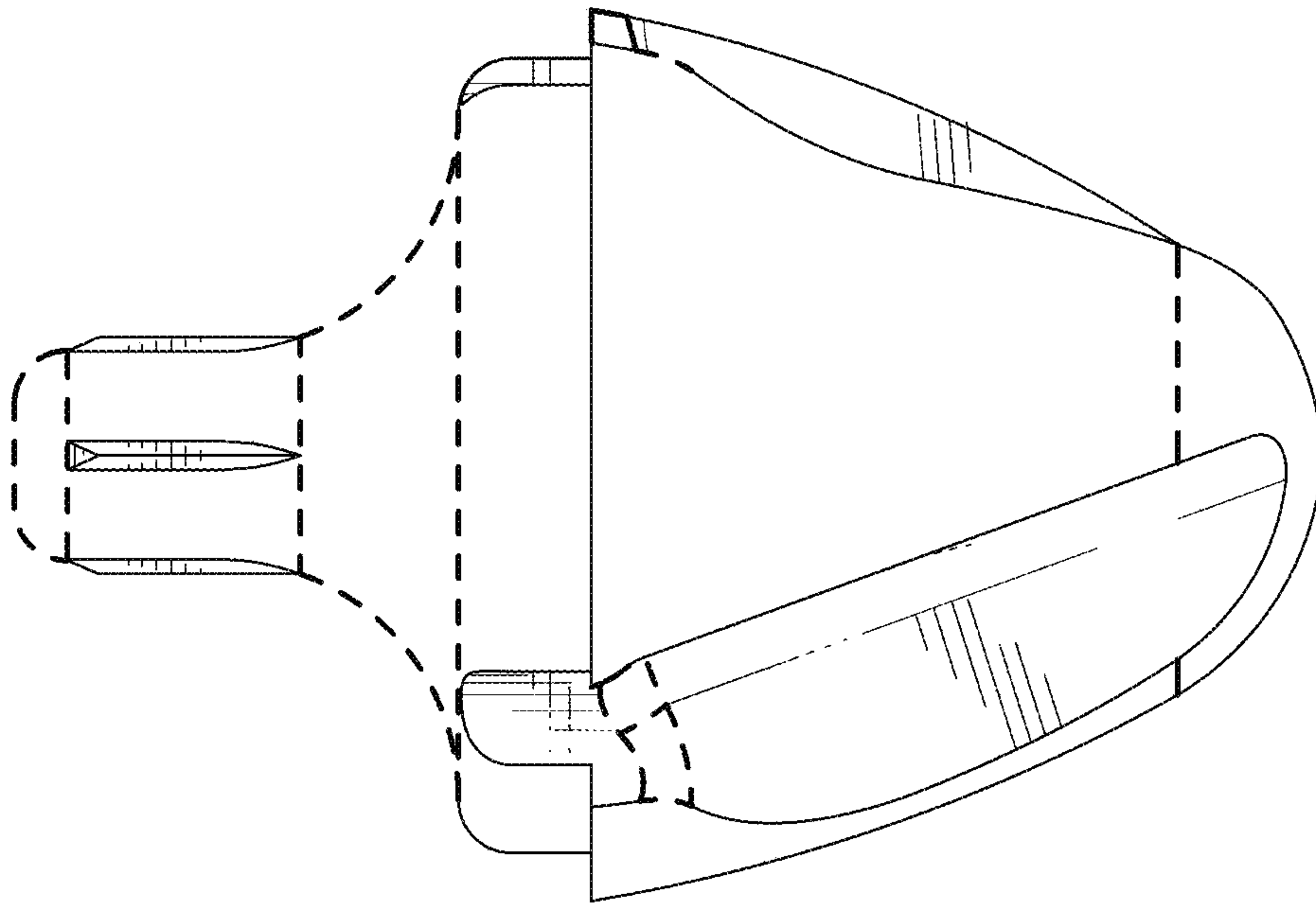


Fig. 3

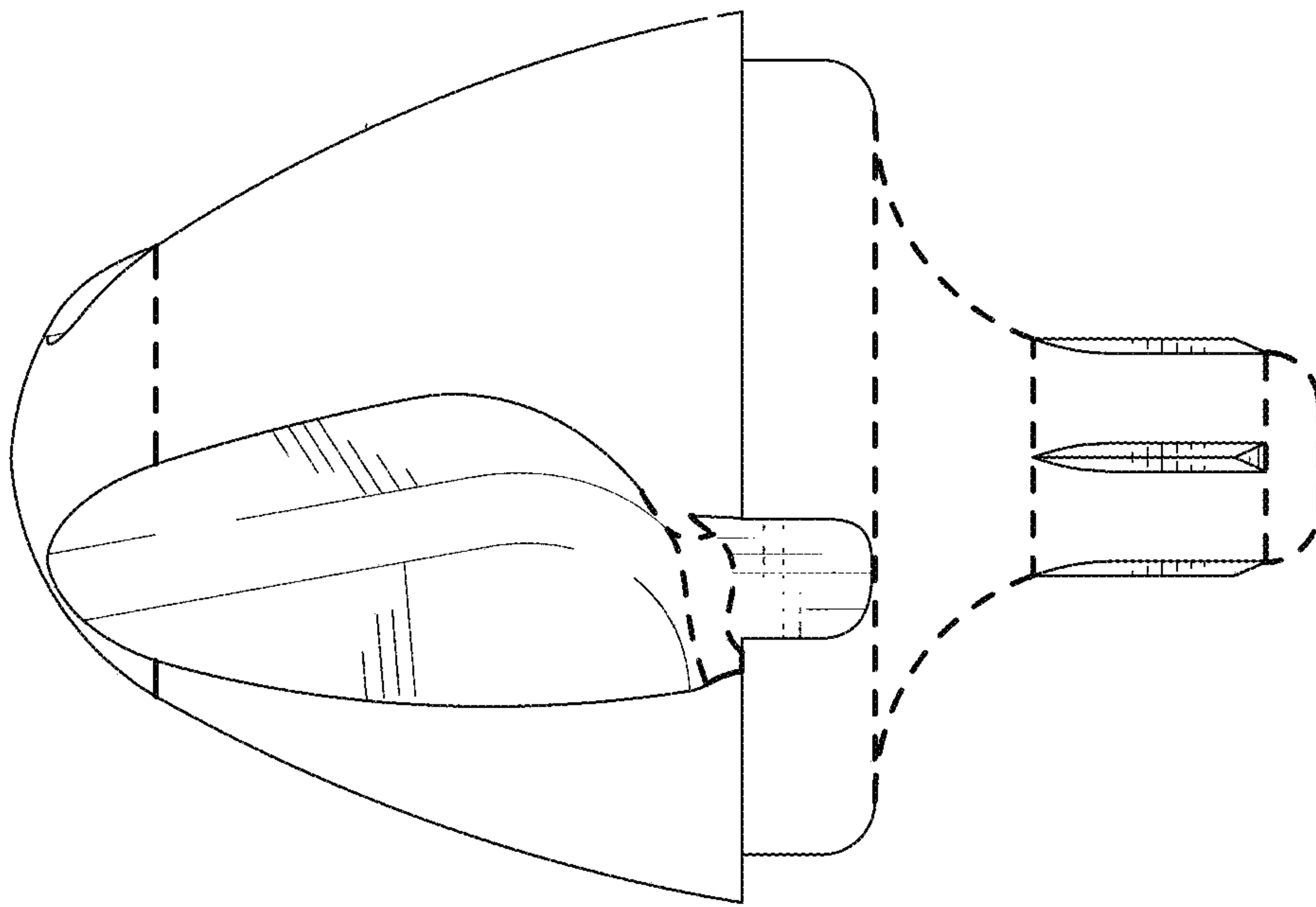


Fig. 4

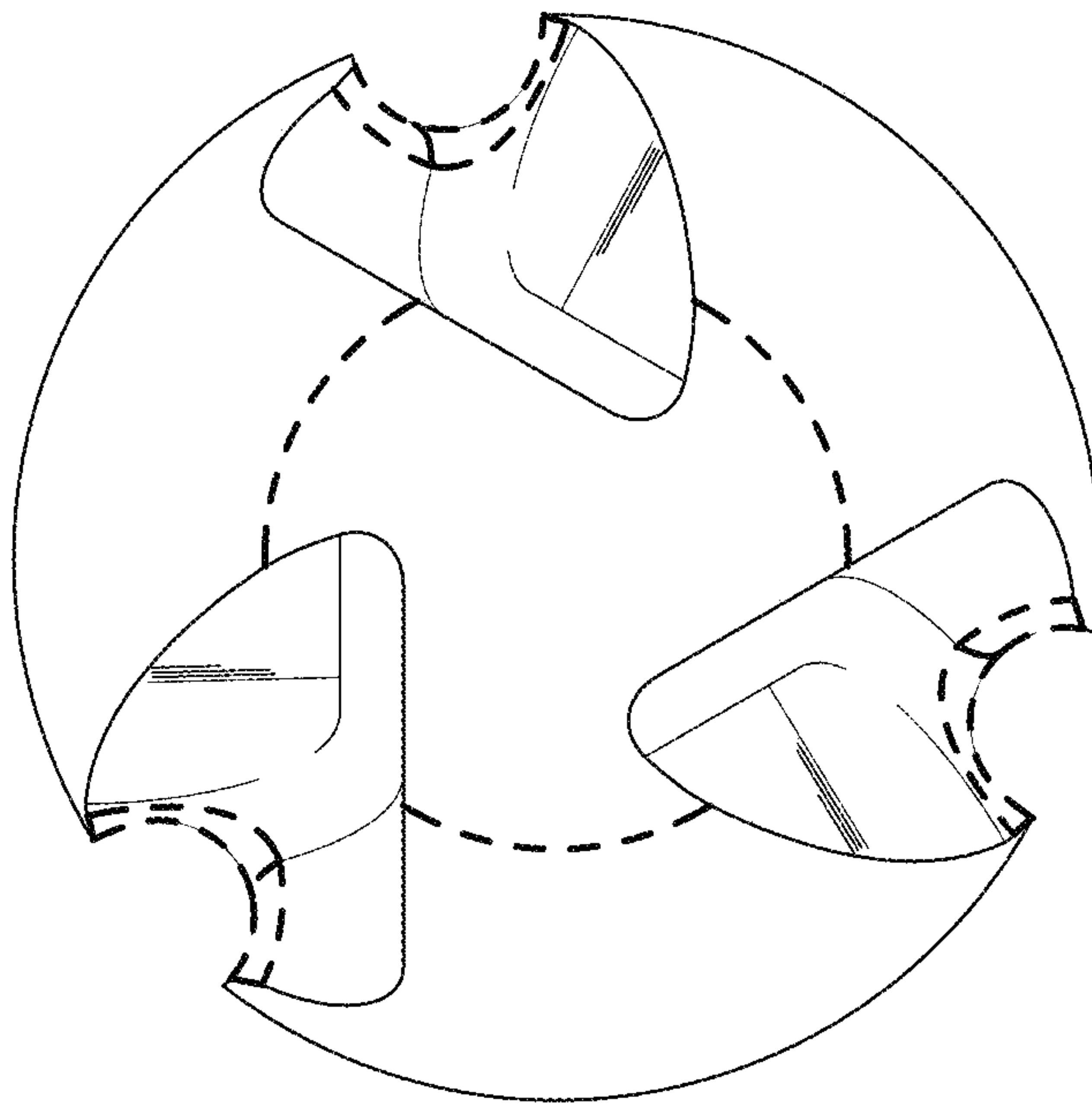


Fig. 5

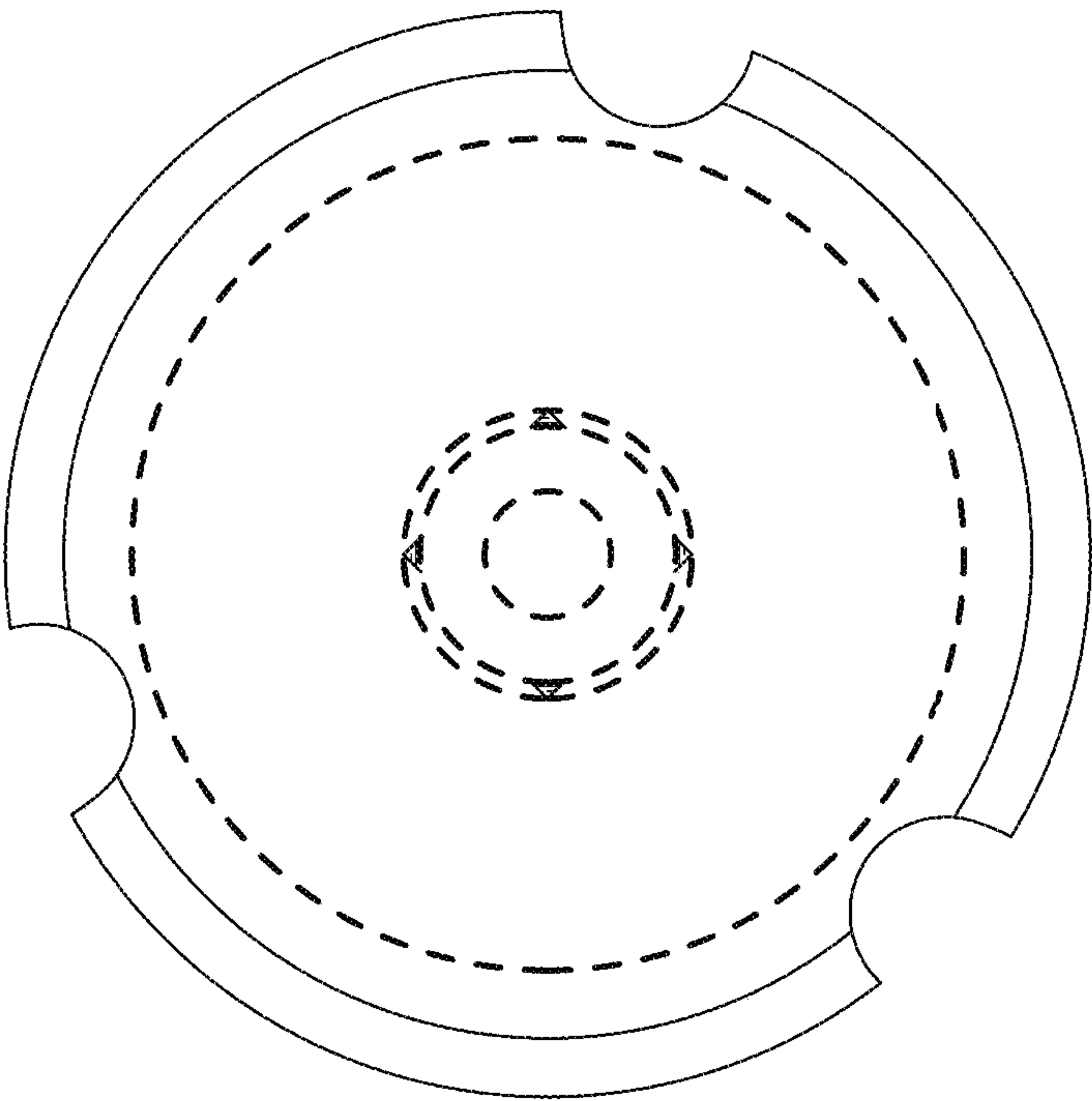


Fig. 6

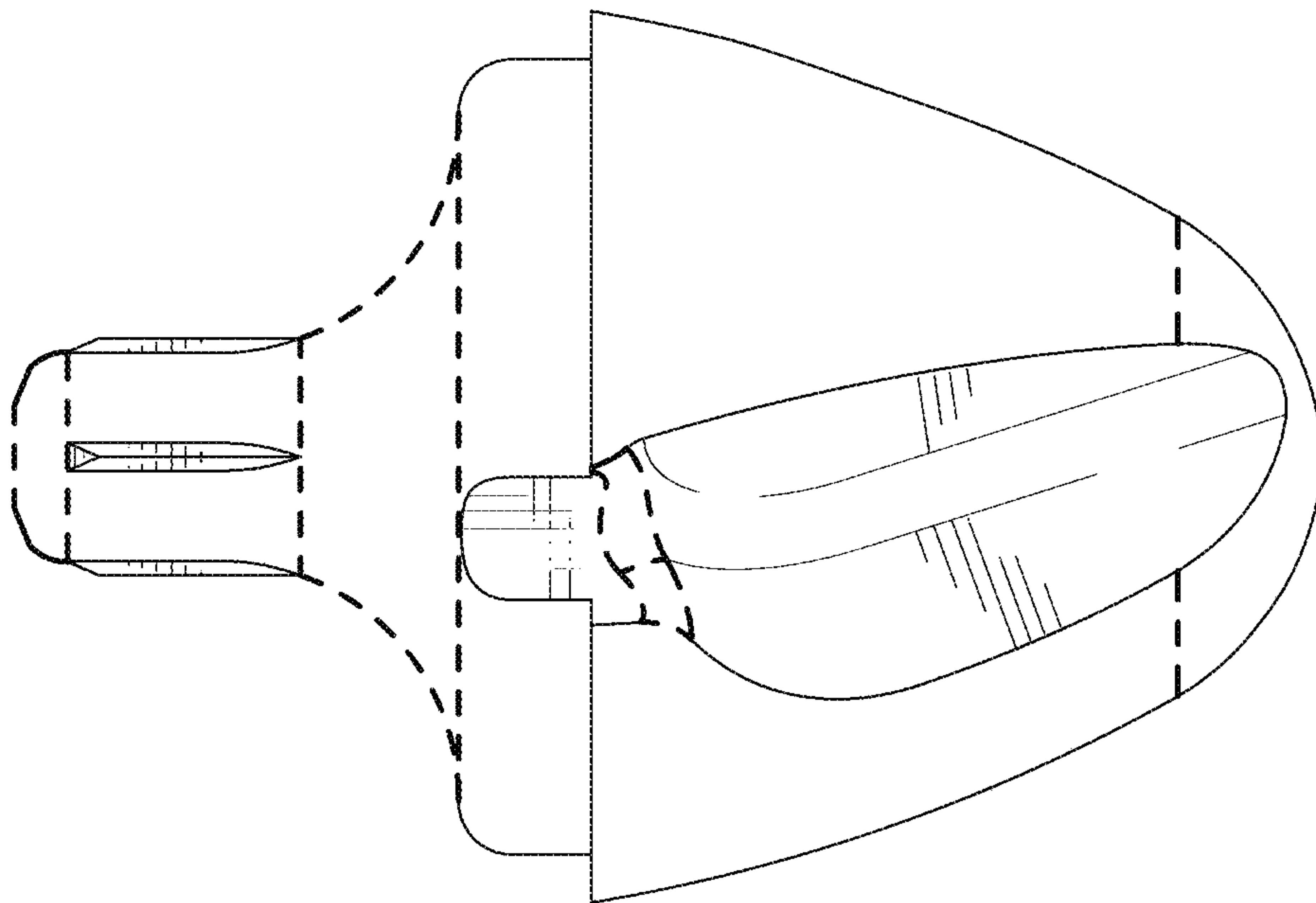


Fig. 7

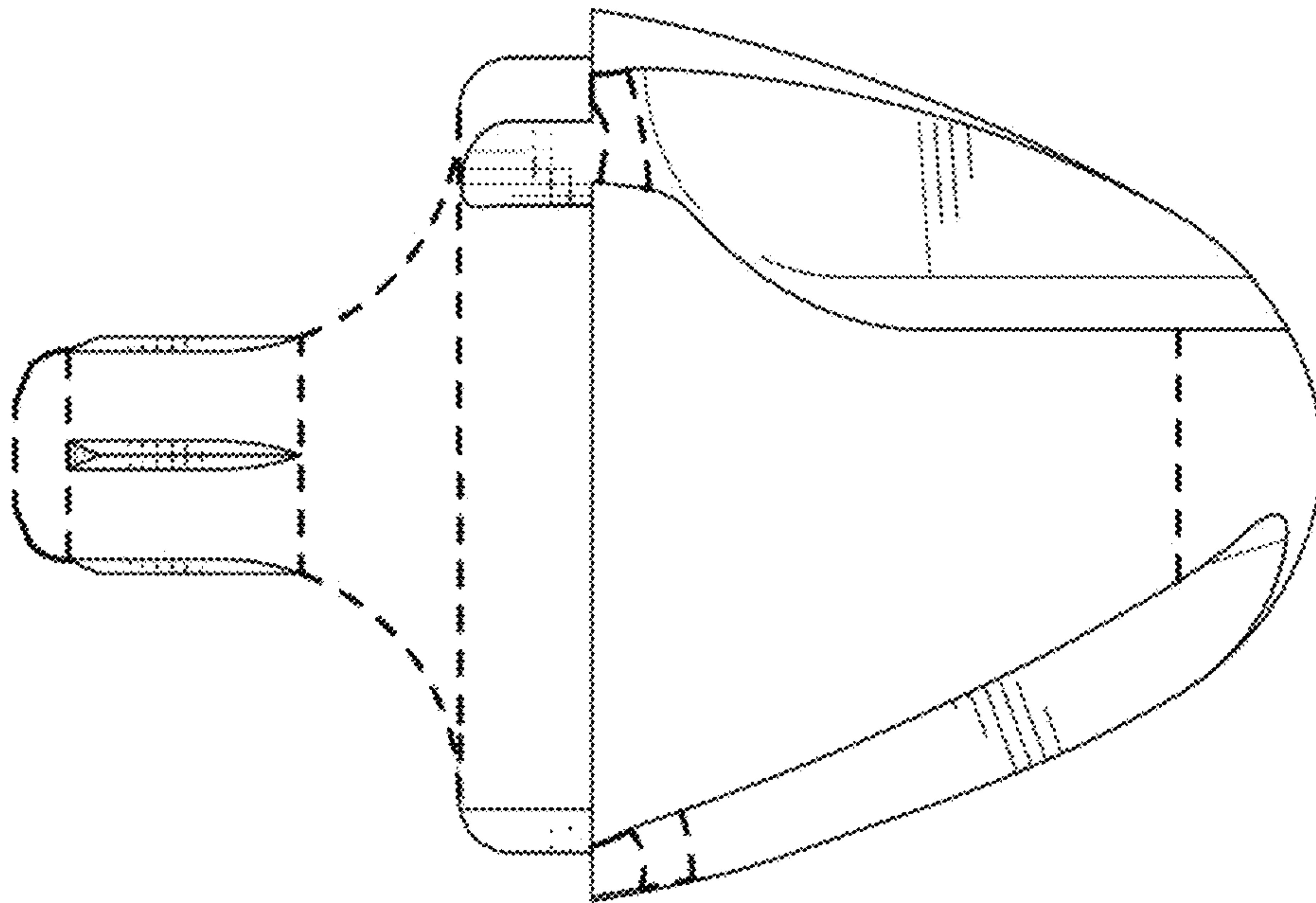


Fig. 8