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

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- (54) **PROCESS TUBE**
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- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/450,175**
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- (51) **LOC (10) Cl.** ..... **24-01**
- (52) **U.S. Cl.**  
USPC ..... **D24/224**
- (58) **Field of Classification Search**  
USPC ..... D24/216, 219, 223–226, 227, 229–231,  
D24/232, 121; D10/81; 422/500, 547,  
422/551–554, 550, 568, 569;  
435/305.1–305.4; D9/521  
See application file for complete search history.

D401,700	S	*	11/1998	Gray et al.	.....	D24/224
5,948,363	A		9/1999	Gaillard		
6,117,391	A	*	9/2000	Mootz et al.	.....	422/65
D511,214	S	*	11/2005	Sasano et al.	.....	D24/224
D583,481	S	*	12/2008	Yamamoto et al.	.....	D24/224
8,216,530	B2	*	7/2012	Handique et al.	.....	422/549
D687,964	S	*	8/2013	Trump	.....	D24/224
D687,965	S	*	8/2013	Trump	.....	D24/224
2007/0116613	A1		5/2007	Elsener		
2009/0047180	A1		2/2009	Kawahara		

**FOREIGN PATENT DOCUMENTS**

EP	1077086	A2	2/2001
EP	1346772	A2	9/2003
GB	2453432	A	4/2009
WO	WO 2011/101467		8/2011

\* cited by examiner

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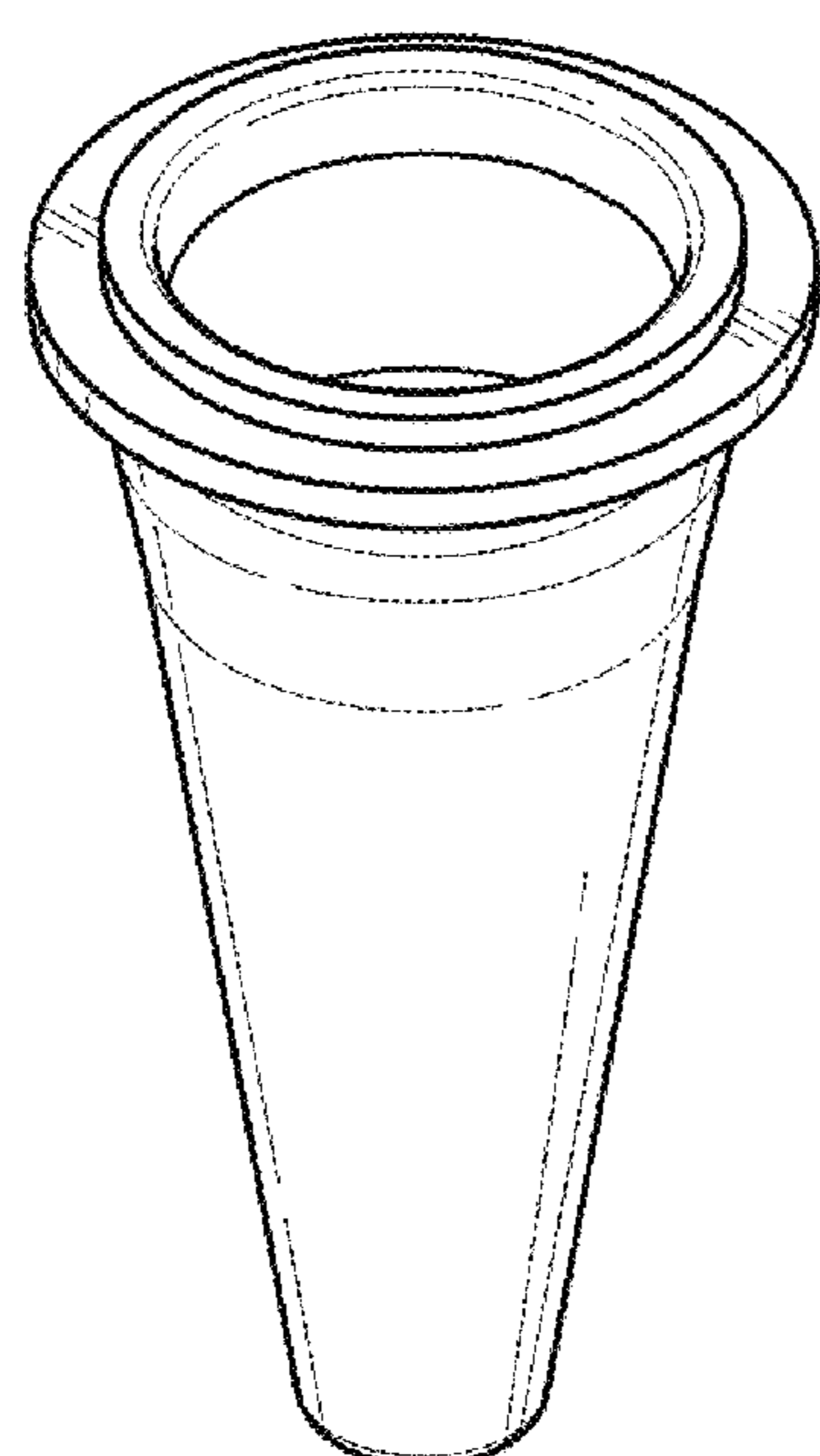
(57) **CLAIM**  
The ornamental design for a process tube, substantially as shown and described herein.

**DESCRIPTION**

FIG. 1 is a perspective view of a process tube;  
FIG. 2 is a side plan view of the process tube;  
FIG. 3 is an end plan view of the process tube;  
FIG. 4 is a top plan view of the process tube;  
FIG. 5 is a bottom plan view of the process tube; and,  
FIG. 6 is a cross-sectional view of the process tube taken along line 6 in FIG. 4.

**1 Claim, 2 Drawing Sheets**

- (56) **References Cited**  
U.S. PATENT DOCUMENTS  
D229,748 S \* 1/1974 White ..... D24/224  
D342,793 S \* 12/1993 Balmer ..... D24/224  
5,462,881 A \* 10/1995 Perlman ..... 422/548  
D380,555 S \* 7/1997 Kurosaki et al. .... D24/224



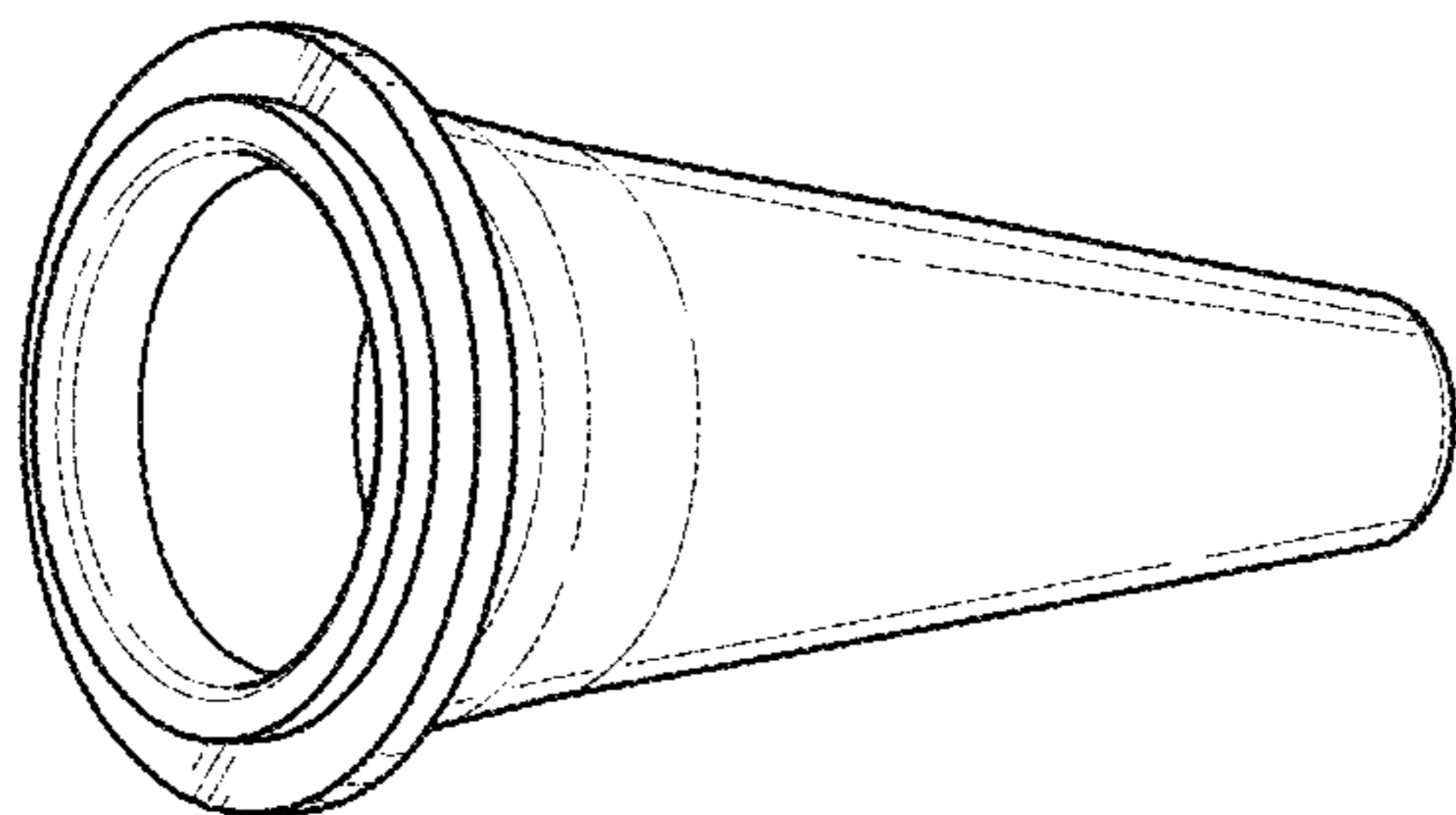


FIG. 1

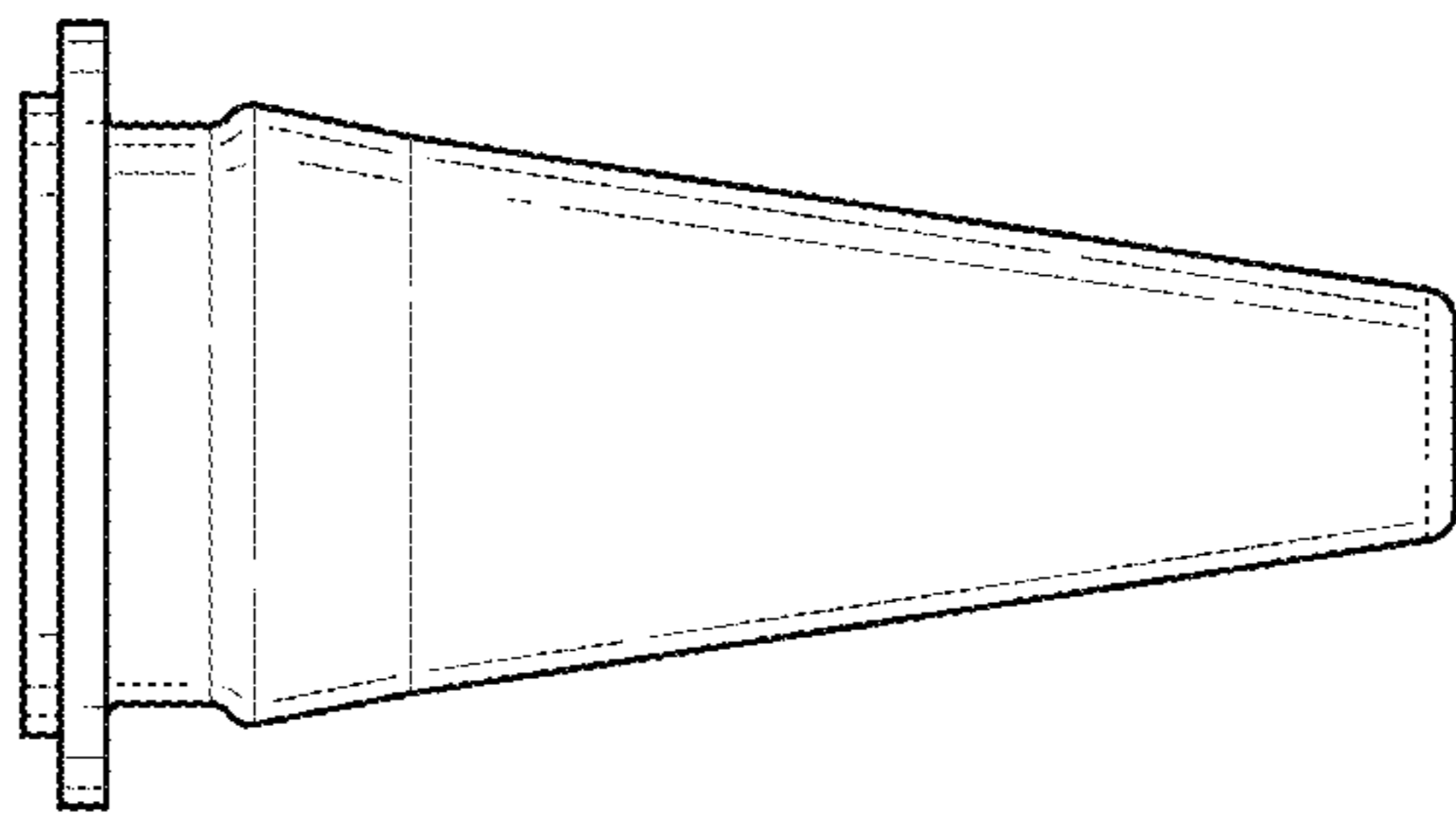


FIG. 2

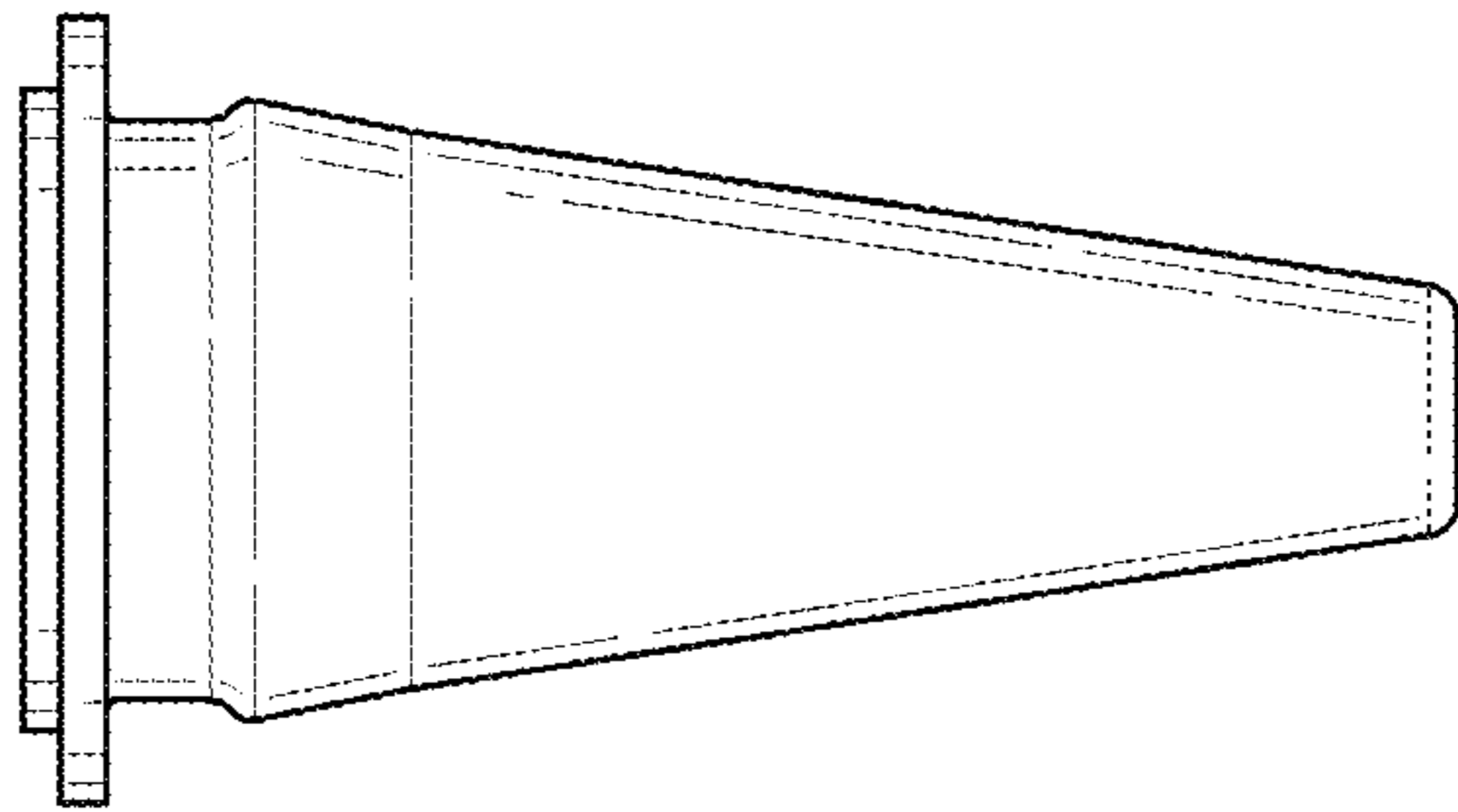


FIG. 3

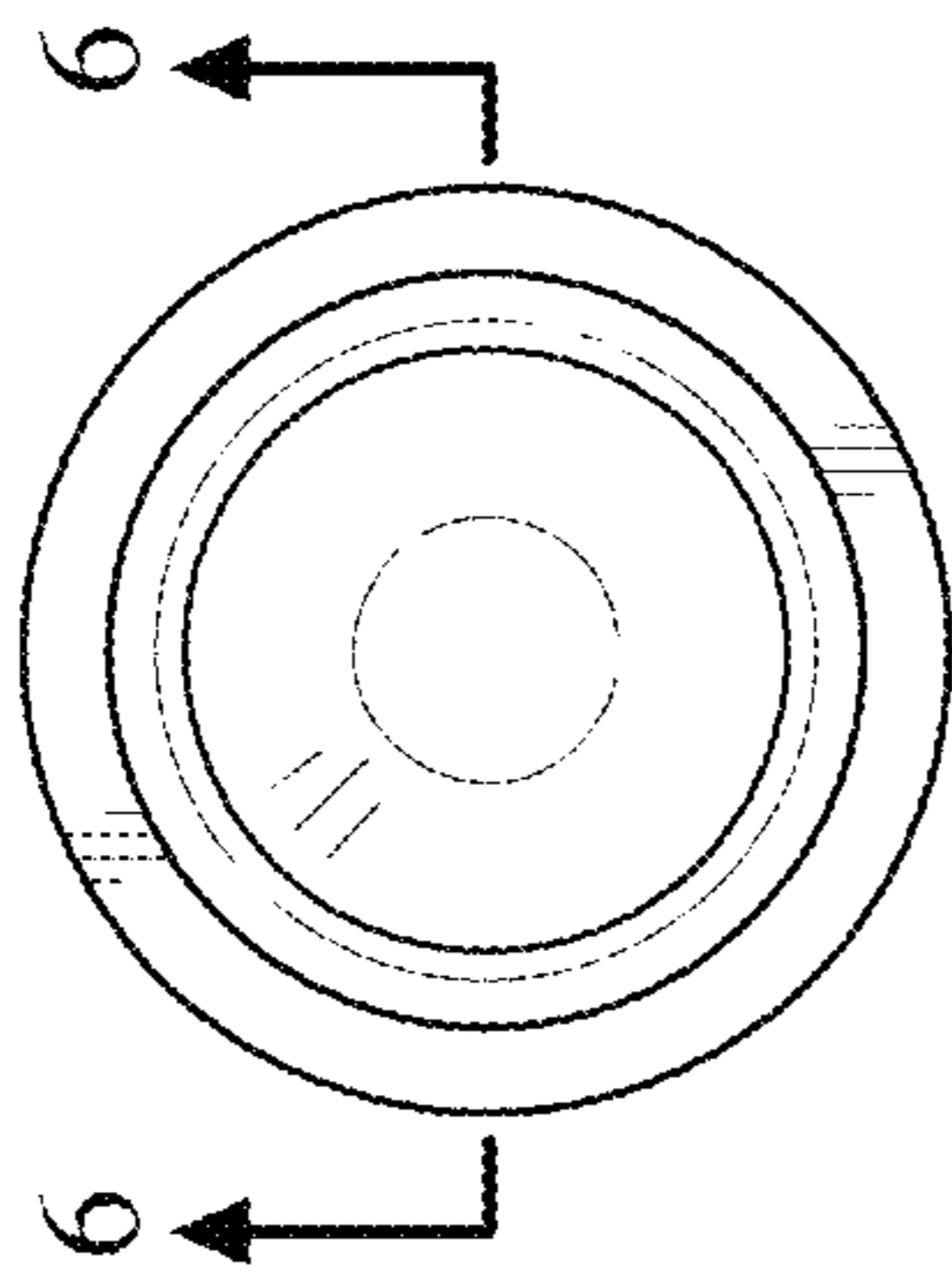


FIG. 4

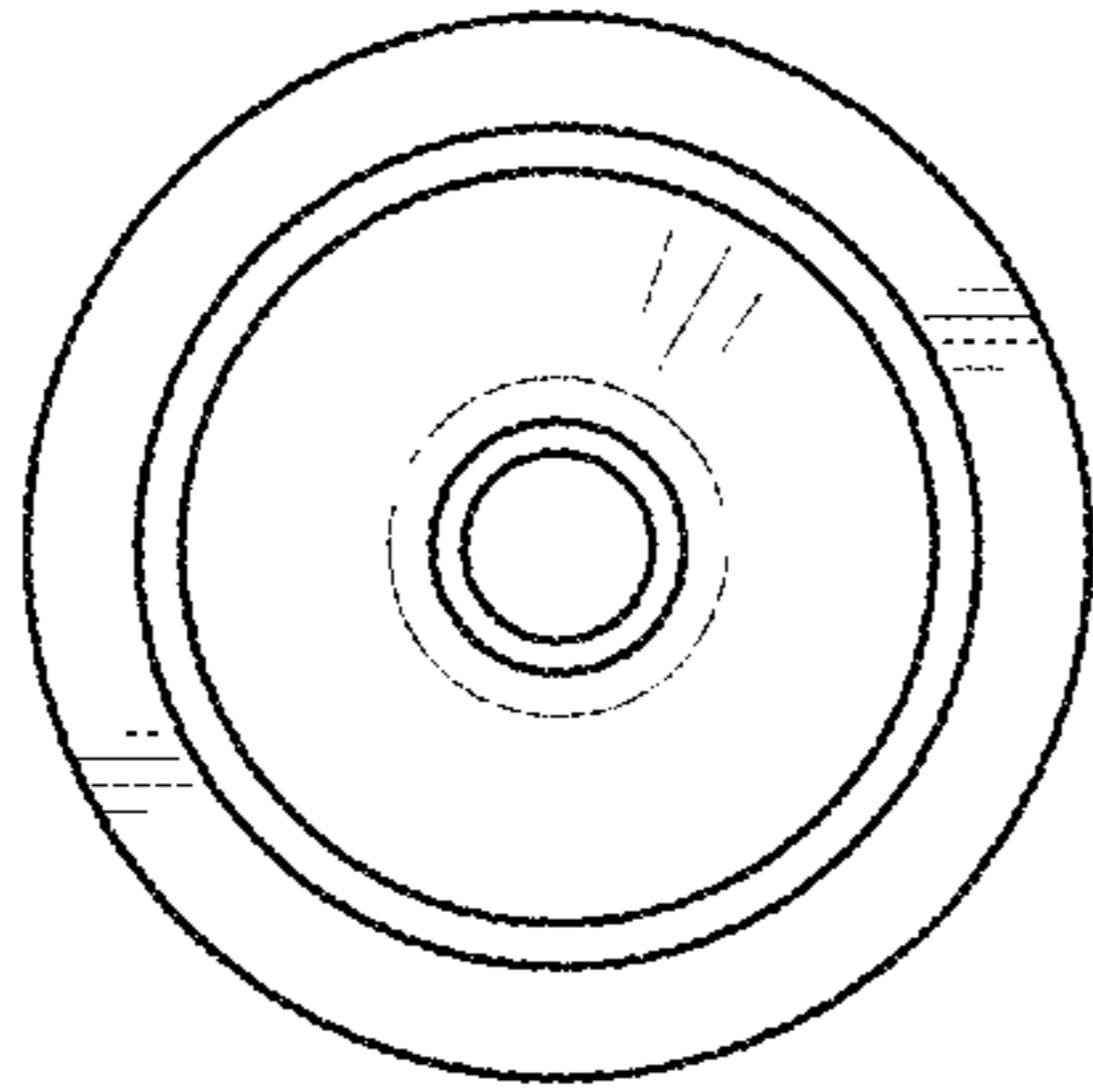


FIG. 5

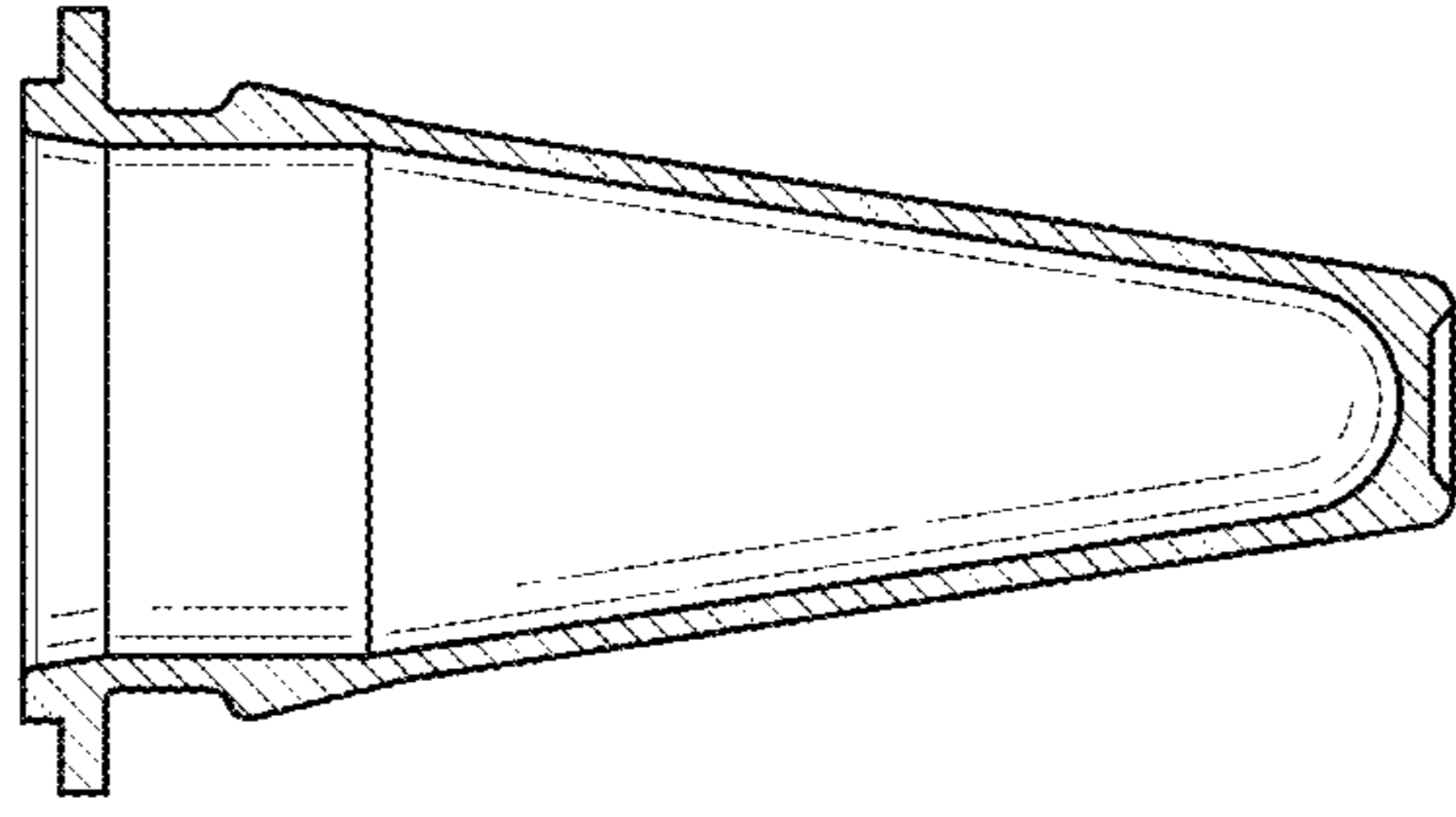


FIG. 6