



US0D1069546S

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

(10) **Patent No.: US D1,069,546 S**
(45) **Date of Patent: ** Apr. 8, 2025**

(54) **LEVER**

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

(21) Appl. No.: **29/914,038**

(22) Filed: **Oct. 12, 2023**

(51) **LOC (15) Cl.** **08-06**

(52) **U.S. Cl.**
USPC **D8/308**

(58) **Field of Classification Search**
USPC D8/300, 301, 303, 306, 307, 308, D8/315–320; D23/250, 251, 252, 254
CPC E05B 1/00; E05B 1/0015; F16B 5/0225; F16B 5/0233; F16K 31/00; F16K 31/60; F16K 31/602; F16K 31/605; A47K 13/105
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,553,684	A	*	9/1925	Gerberich	.....	E05B 1/00	74/543
D290,496	S		6/1987	Ryan			
D313,541	S	*	1/1991	Thur	.....	D8/308	
D390,087	S	*	2/1998	Ebbersten	.....	D8/308	
D502,078	S		2/2005	Denoual			
D507,331	S	*	7/2005	Lord	.....	D23/252	
D517,661	S	*	3/2006	Wolf	.....	D23/252	
D523,319	S		6/2006	Hu			
D525,516	S		7/2006	Veltz			
D537,318	S	*	2/2007	Fan	.....	D8/308	
D541,620	S		5/2007	Roberts, III			

D579,306	S	*	10/2008	Singtoroj	.....	D8/308
D579,748	S		11/2008	Schneider		
D583,034	S	*	12/2008	Jones	.....	D23/309
D585,720	S		2/2009	Singtoroj et al.		
D627,860	S	*	11/2010	Sedwick	.....	D23/252
D739,699	S		9/2015	Jerry et al.		
D739,701	S		9/2015	Jerry et al.		

(Continued)

FOREIGN PATENT DOCUMENTS

CN 307968958 S 4/2023

OTHER PUBLICATIONS

Moen Y2601BN Banbury Replacement Metal Decorative Toilet Tank Flush Lever, posted Aug. 17, 2010 [online], [retrieved Nov. 14, 2024]. Retrieved from internet, <https://www.amazon.com/Moen-Y2601BN-Banbury-Pivoting-Brushed/dp/B003ZVAO6G> (Year: 2010).*

(Continued)

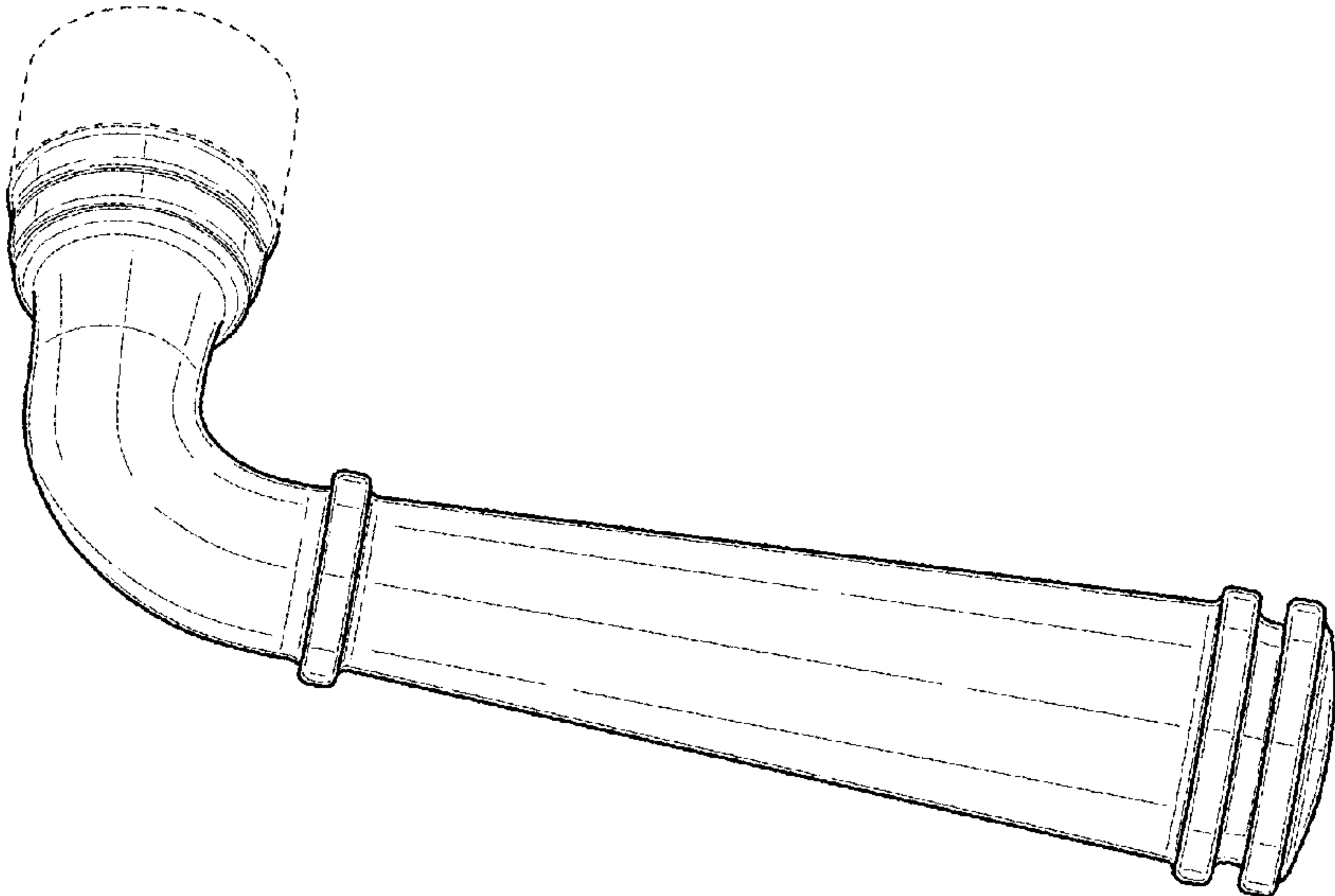
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Assistant Examiner — Benjamin L. Gray
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(57) **CLAIM**
An ornamental design for a lever as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of an exemplary lever according to a new design;
FIG. 2 is a left side view thereof;
FIG. 3 is a right side view thereof;
FIG. 4 is a front side view thereof;
FIG. 5 is a back side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof; and,
FIG. 8 is a bottom perspective view thereof.
The broken lines shown in the drawings illustrate portions of the lever that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D761,940	S	*	7/2016	Flowers	.....	D23/252
D767,099	S	*	9/2016	Flowers	.....	D23/242
D773,613	S	*	12/2016	Flowers	.....	D23/238
D926,017	S		7/2021	Xinrui		
D928,922	S	*	8/2021	Fritz	.....	D23/252
D1,024,722	S	*	4/2024	Liu	.....	D8/308
D1,024,723	S	*	4/2024	Liu	.....	D8/308

OTHER PUBLICATIONS

EMTEK #8 Rosette Privacy Set with Matching Merrimack Lever, posted Jan. 20, 2020 [online]. [retrieved Nov. 14, 2024]. Retrieved from internet, <https://www.amazon.com/Rosette-Privacy-Matching-Finish-Merrimack/dp/B08HPNXWHV/> (Year: 2020).*

Water Street, 23030 Lever, printed from <https://www.waterstreetbrass.com/library/public/Water-Street-Select/Levers/Tear-Sheets/23030-20030.pdf> Oct. 11, 2023, 1 page.

Classic Brass, Hutter 7958 Lever, printed from <https://www.classic-brass.com/library/public/door-pdf-new/7958.pdf> Oct. 11, 2023, 3 pages.

Classic Brass, Chautauqua 16005 Lever, printed from <https://www.classic-brass.com/library/public/door-pdf-new/16005.pdf> October 11, 2023, 3 pages.

Frank Allart, 7774 Lever, printed from <https://frankallart.com/visualiser/product/7774-door-levers> Oct. 11, 2023, 1 page.

Merit, Merion Collection Lever, printed from <http://meritmetal.com/uploads/pdf/48400-CUSTOMER.PDF> Oct. 11, 2023, 1 page.

* cited by examiner

FIG. 1

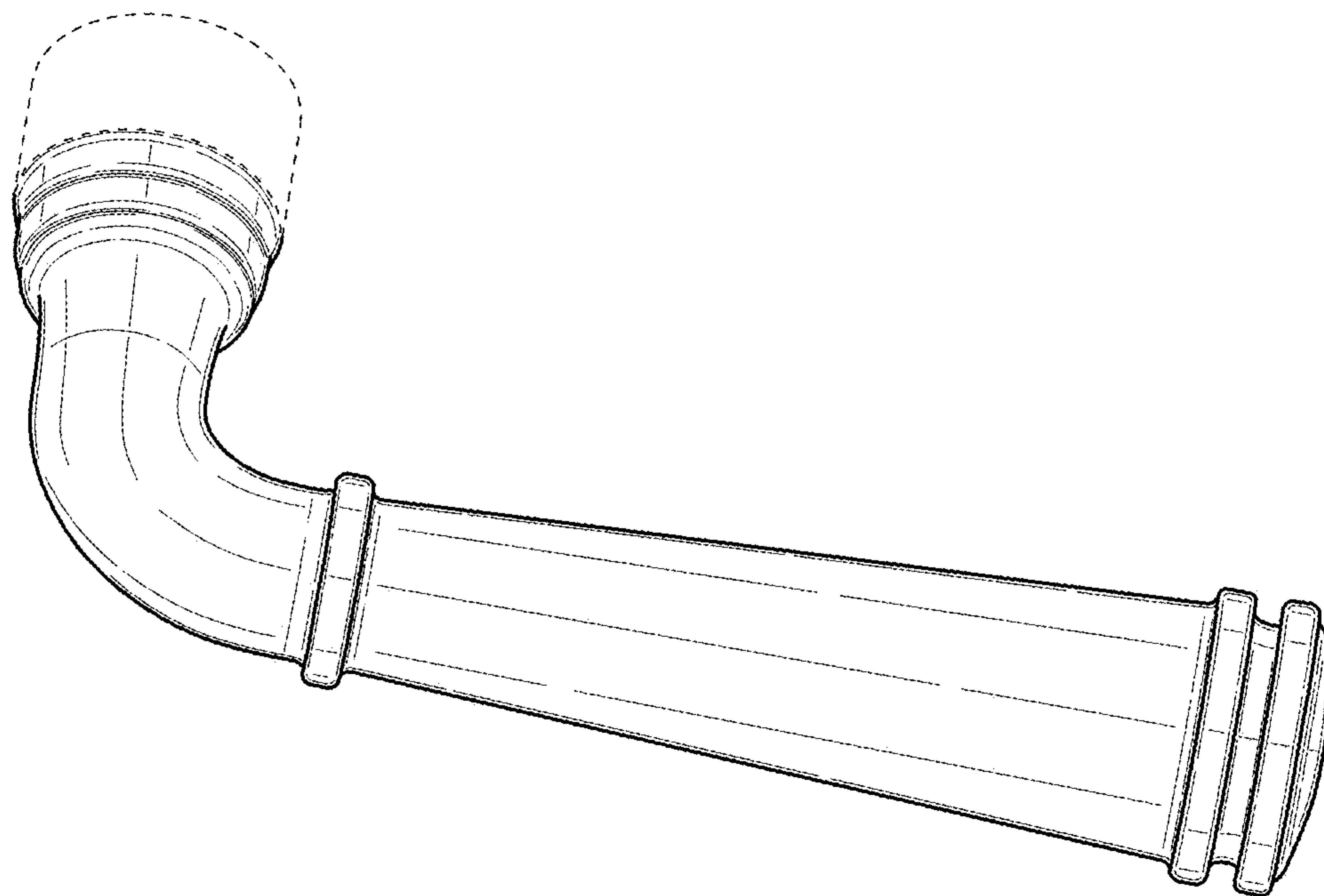


FIG. 2

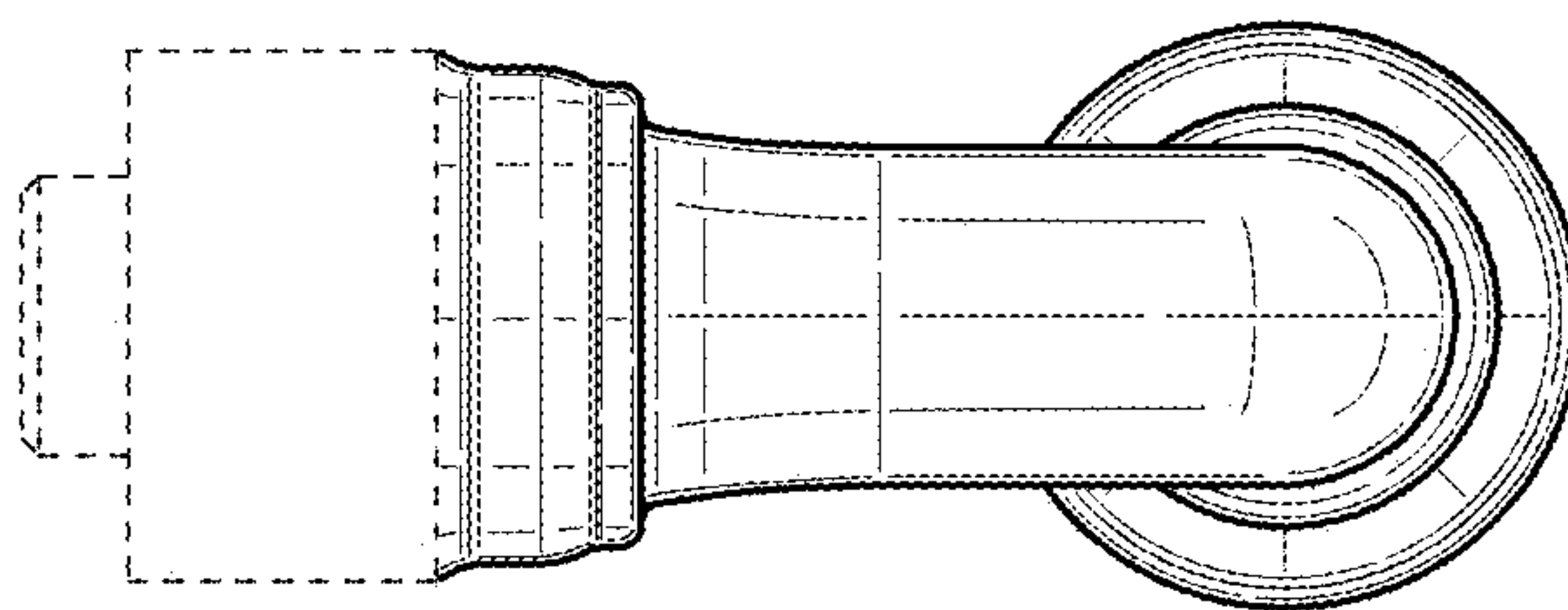


FIG. 3

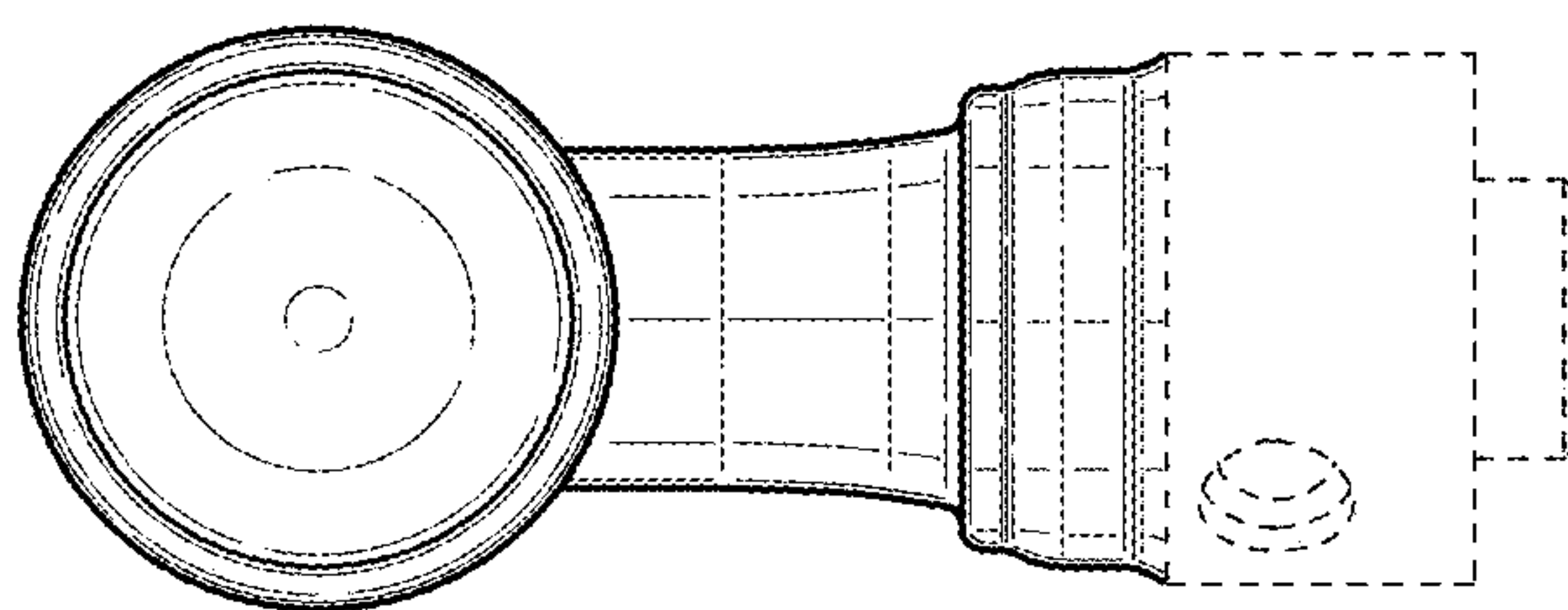


FIG. 4

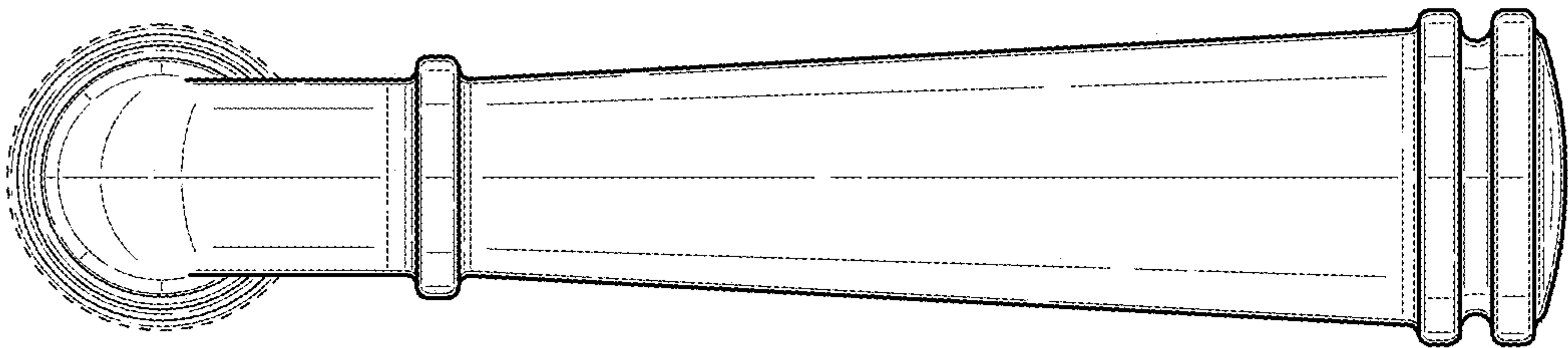


FIG. 5

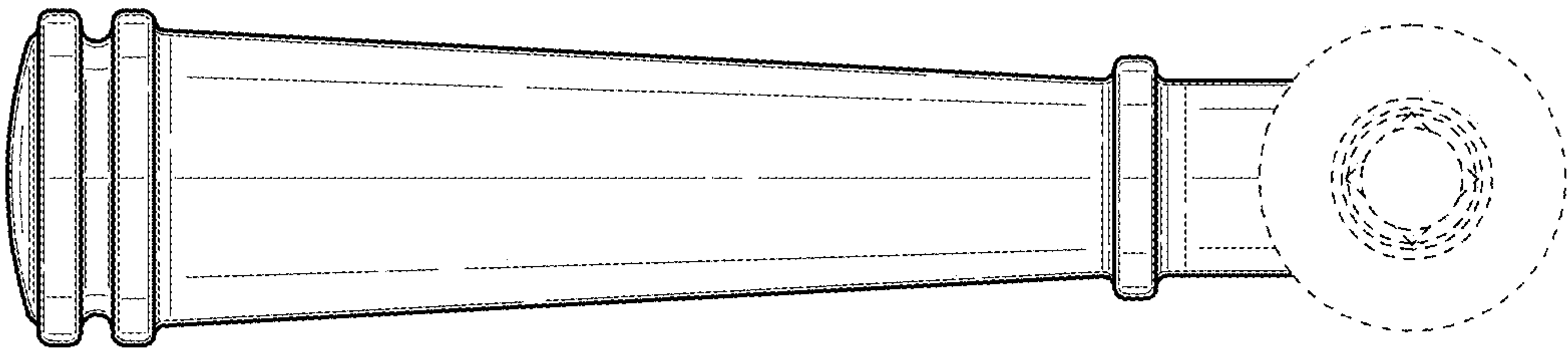


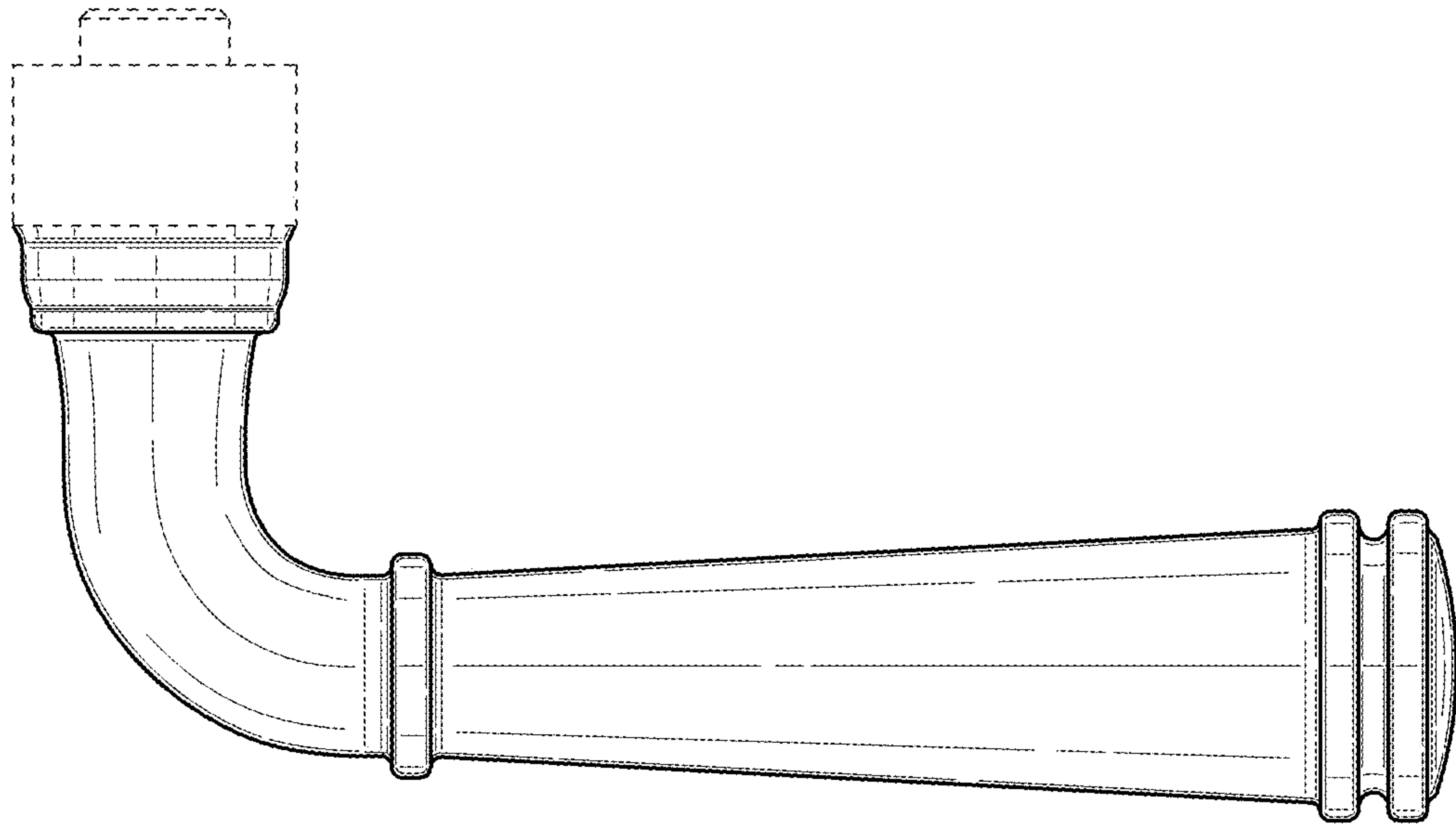
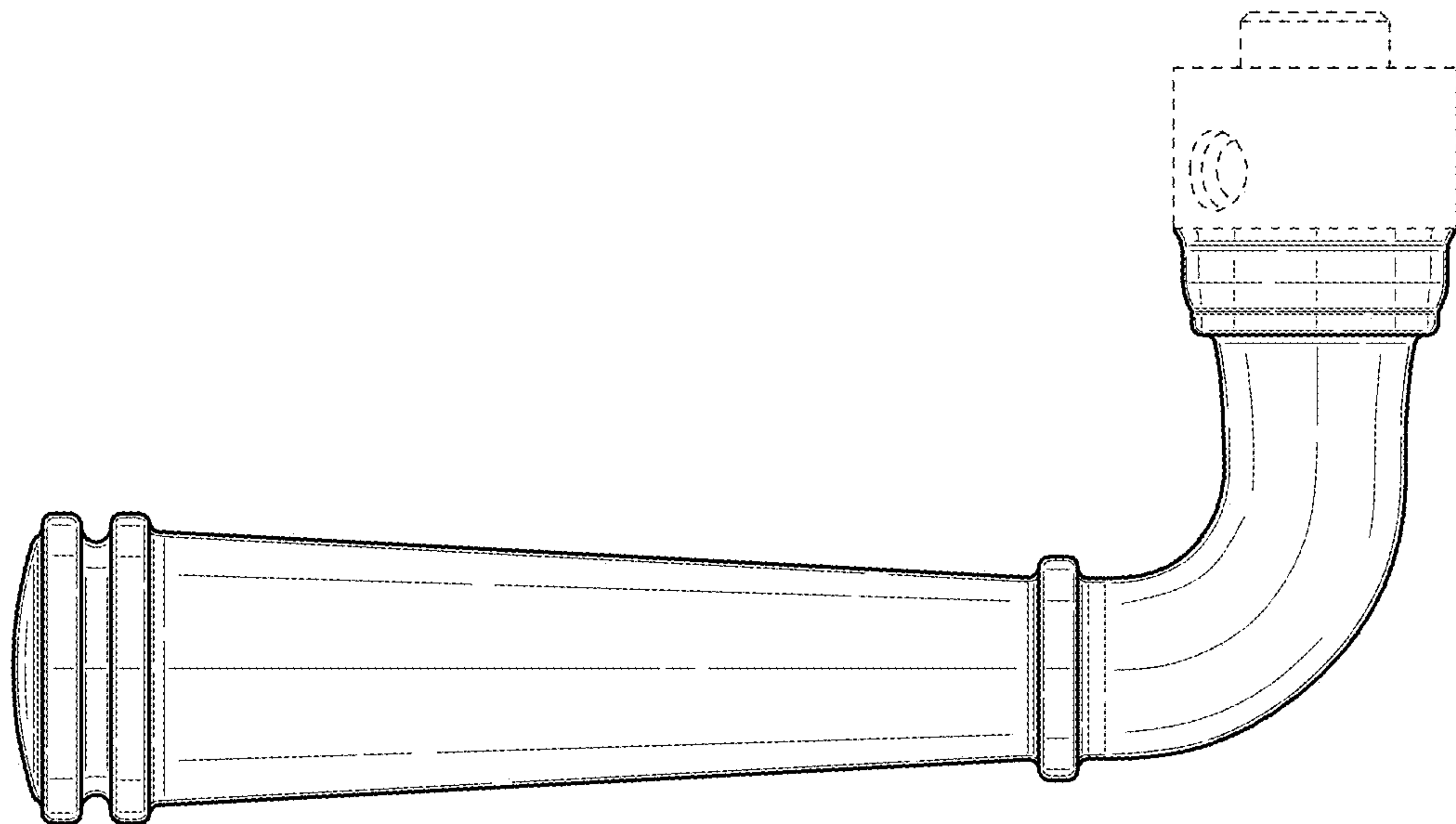
FIG. 6**FIG. 7**

FIG. 8

