US00D856477S

(12) United States Design Patent

Campbell

(10) Patent No.: US D856,477 S
(45) Date of Patent: ** Aug. 13, 2019

(54) **DEVICE FOR PREVENTING SEWER BACKFLOW**

(71) Applicant: **Robert Campbell**, Brampton (CA)

(72) Inventor: **Robert Campbell**, Brampton (CA)

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

(21) Appl. No.: **29/574,121**

(22) Filed: **Aug. 12, 2016**

(30) **Foreign Application Priority Data**

Mar. 18, 2016 (CA) 167599

(51) **LOC (12) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/233**

(58) **Field of Classification Search**
USPC D23/233–250; 137/433, 430, 362, 410; 251/144
CPC F16K 33/00; F16K 7/10; F16K 27/067; F16K 15/144; F16K 31/22; E03F 7/04
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

783,493	A *	2/1905	Wood		137/433
1,034,965	A	8/1912	Bradley		
1,753,724	A	4/1930	Shaw		
2,003,770	A *	6/1935	Goodhart	E03F 5/042	137/433
2,476,434	A *	7/1949	Spang	E21B 21/10	137/433
2,843,146	A	7/1958	Kirschner		
2,871,875	A	2/1959	Dale		
3,007,484	A	11/1961	Hallinan		
3,107,687	A	10/1963	Howe		
3,322,430	A	5/1967	Voitik		
3,610,275	A	10/1971	Determan et al.		
3,768,505	A	10/1973	Benke		
3,809,411	A	5/1974	Emberson		
3,903,918	A *	9/1975	Carnarius	F16K 15/04	137/433
4,088,149	A	5/1978	Logsdon		
4,160,293	A *	7/1979	Niemann	E03C 1/262	4/291
4,239,240	A	12/1980	Wilkinson		

(Continued)

Primary Examiner — Cynthia Ramirez
Assistant Examiner — Gino Colan
(74) *Attorney, Agent, or Firm* — Riches, McKenzie & Herbert LLP

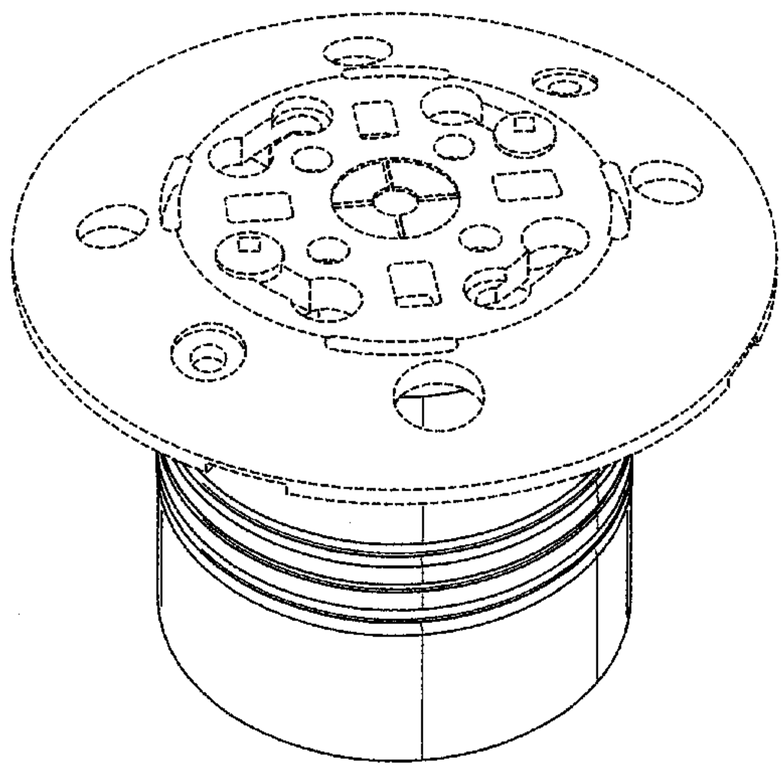
(57) **CLAIM**

I claim the ornamental design for a device for preventing sewer backflow, as shown and described.

DESCRIPTION

FIG. **1** is a perspective front, top and right side view of a device for preventing sewer backflow;
FIG. **2** is a perspective front, bottom and right side view of the device for preventing sewer backflow of FIG. **1**;
FIG. **3** is a top plan view of the device for preventing sewer backflow of FIG. **1**;
FIG. **4** is a bottom plan view of the device for preventing sewer backflow of FIG. **1**;
FIG. **5** is a right side elevational view of the device for preventing sewer backflow of FIG. **1**;
FIG. **6** is a front elevational view of the device for preventing sewer backflow of FIG. **1**;
FIG. **7** is a left side elevational view of the device for preventing sewer backflow of FIG. **1**; and,
FIG. **8** is a rear elevational view of the device for preventing sewer backflow of FIG. **1**.
The broken lines shown in the drawings are for the purpose of illustrating portions of the device for preventing sewer backflow and form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D363,532	S *	10/1995	Van Gorp	D23/233
6,273,124	B1 *	8/2001	Huber	E03F 5/0407 137/362
7,410,146	B2 *	8/2008	Huang	F16K 3/265 251/144
9,010,363	B2 *	4/2015	Huber	E03F 5/0407 137/512.1
9,790,678	B2 *	10/2017	Character	E03F 5/0407
9,945,110	B2 *	4/2018	Chen	E03D 1/35
10,082,213	B1 *	9/2018	Character	F16K 15/04

* cited by examiner

Fig. 1

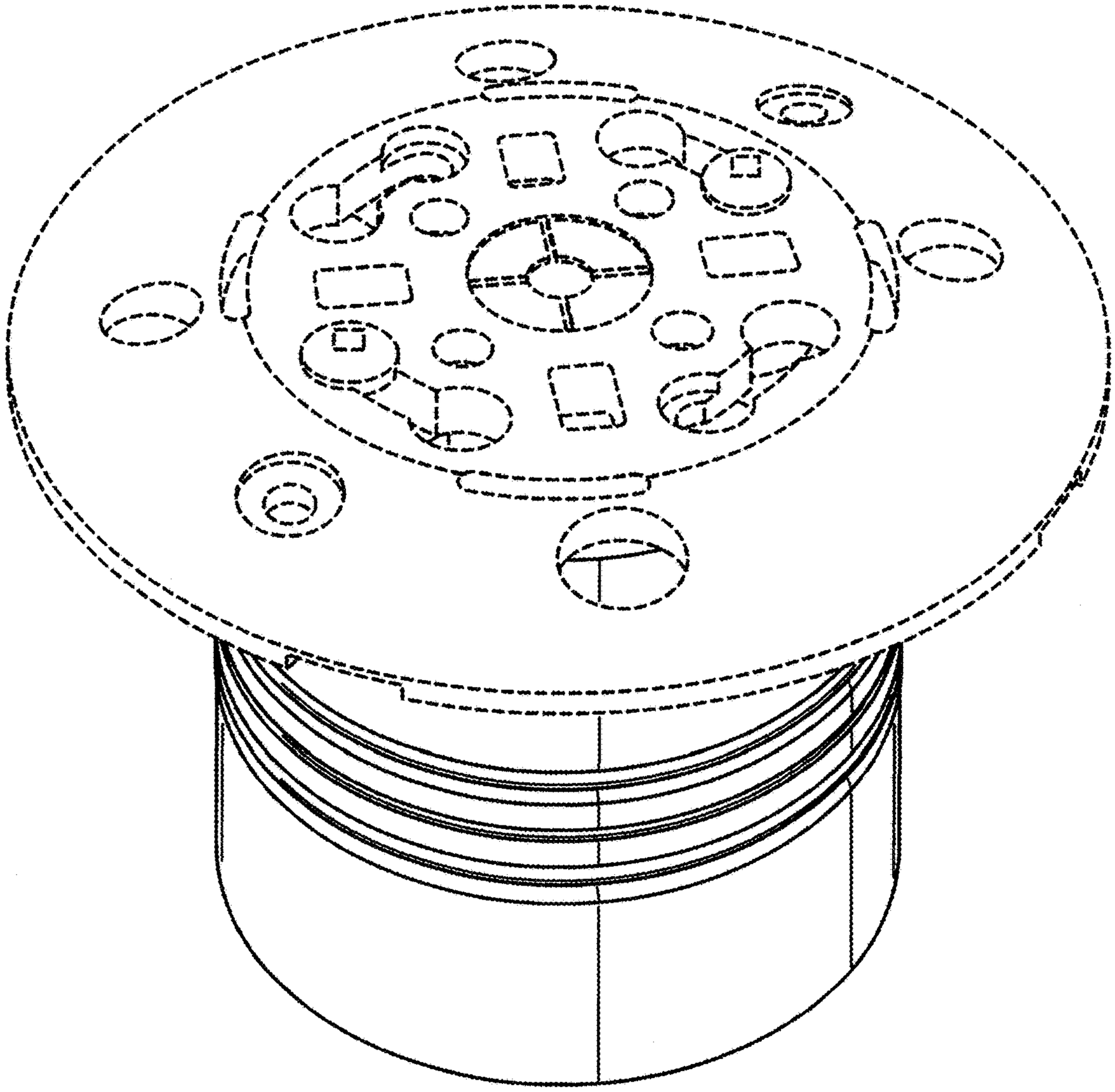


Fig. 2

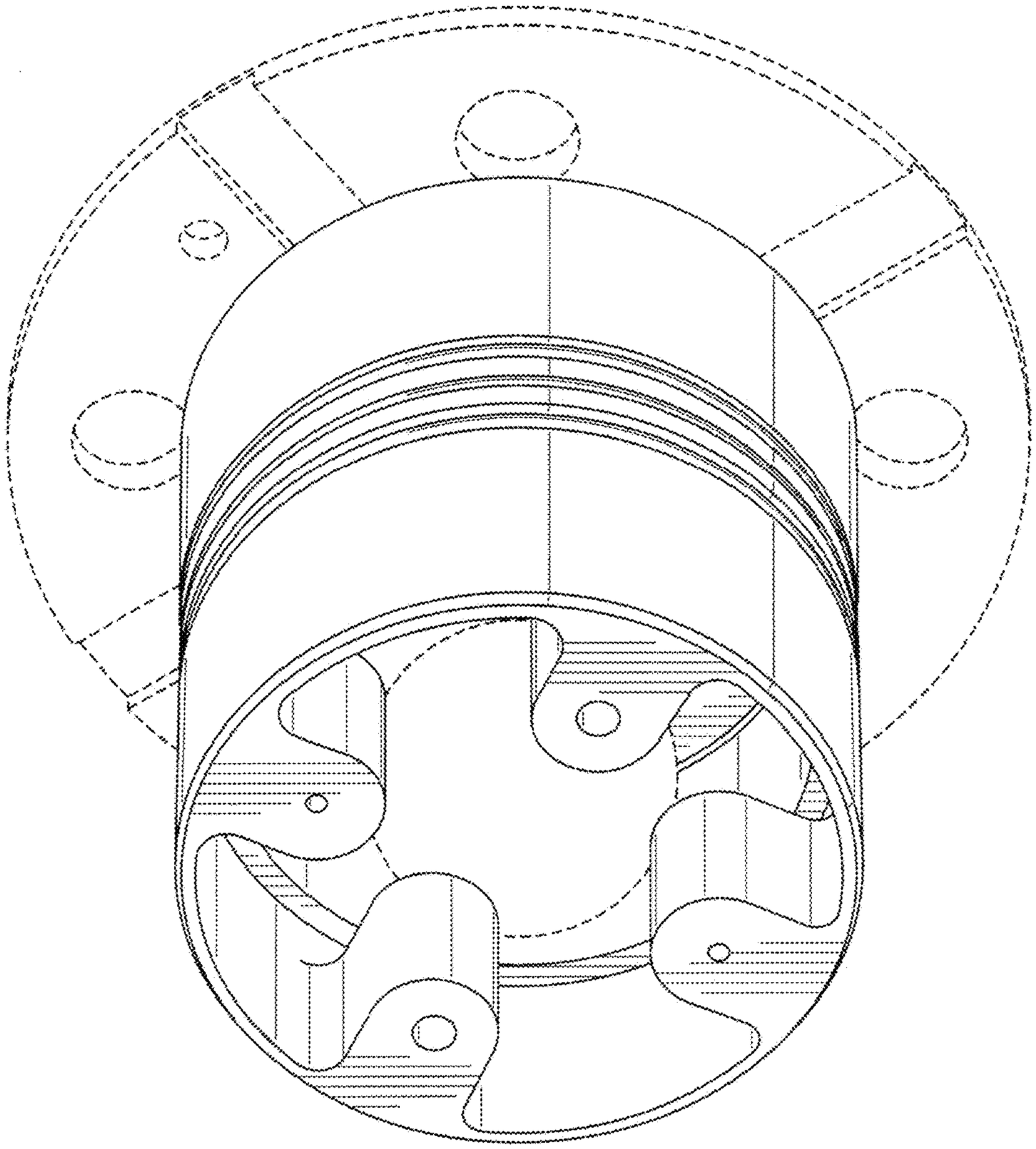


Fig. 3

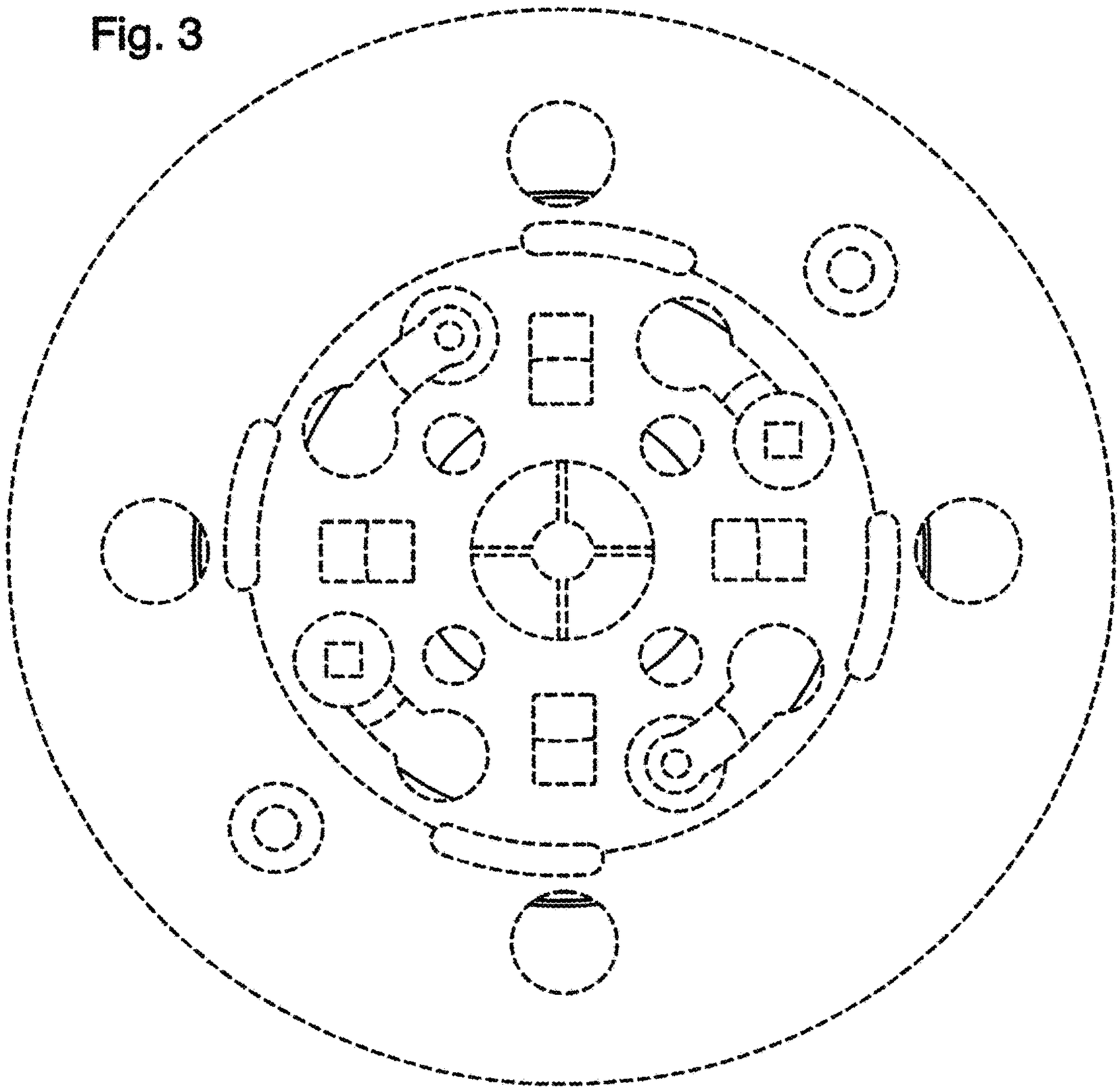


Fig. 4

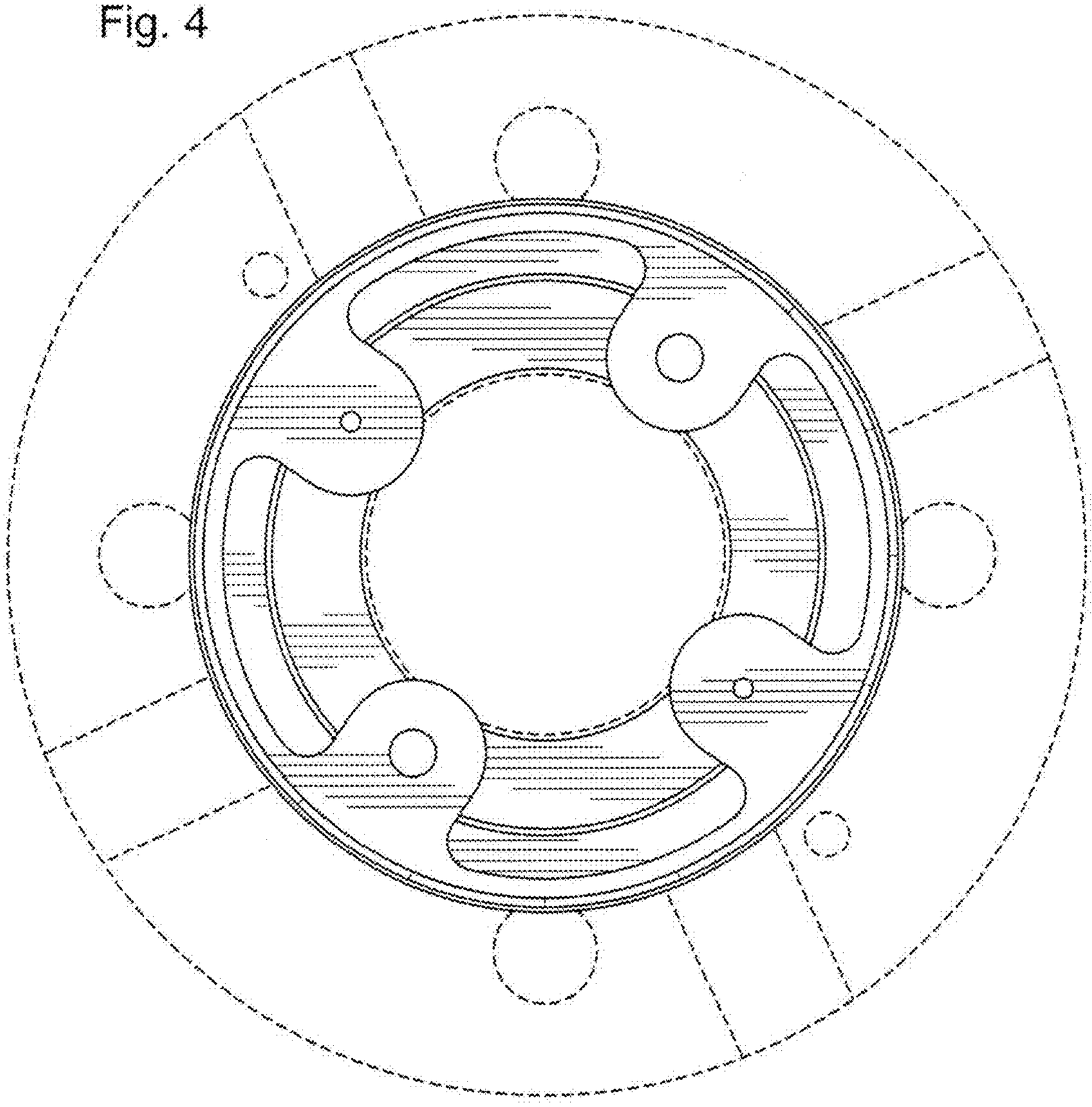


Fig. 5

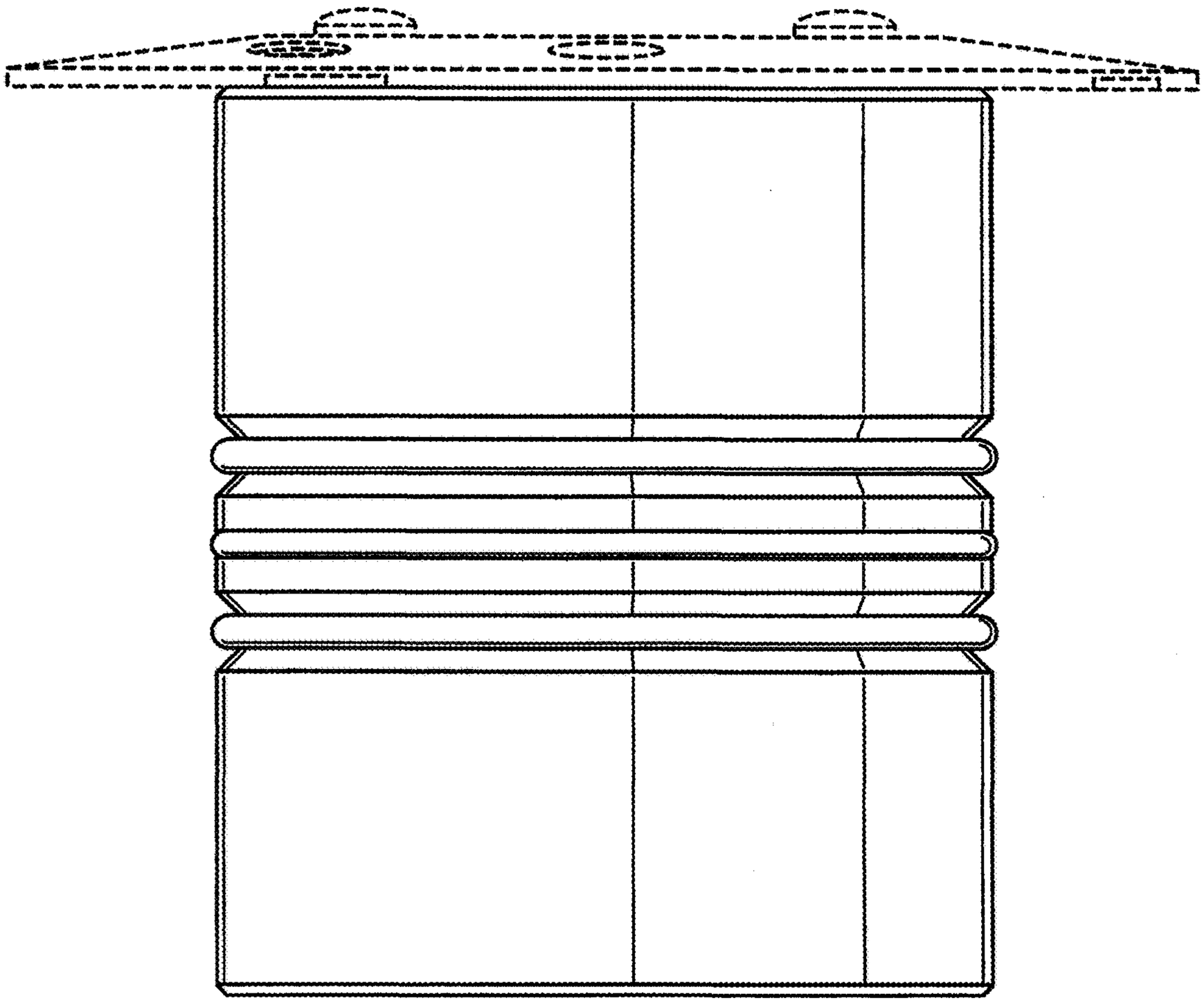


Fig. 6

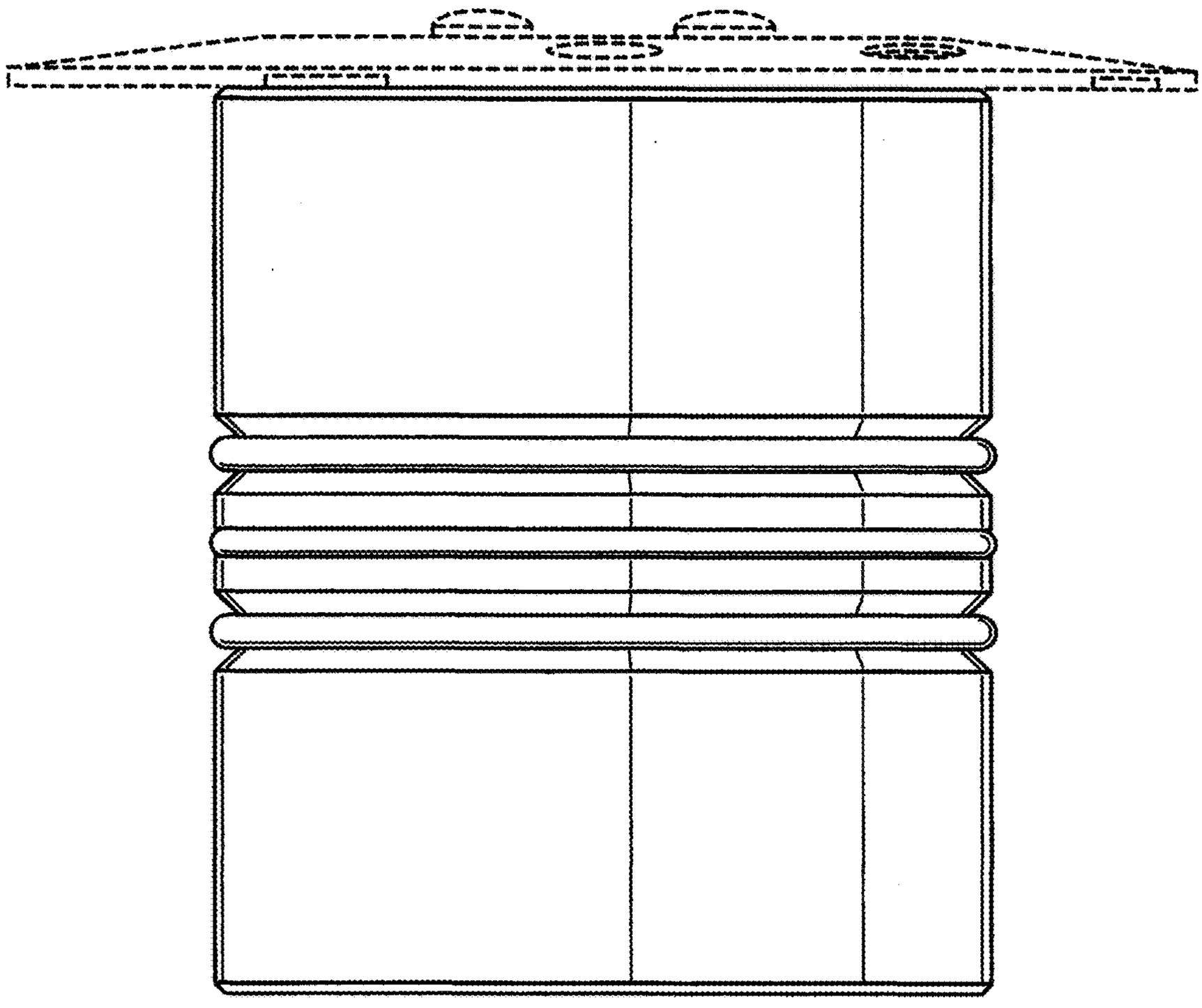


Fig. 7

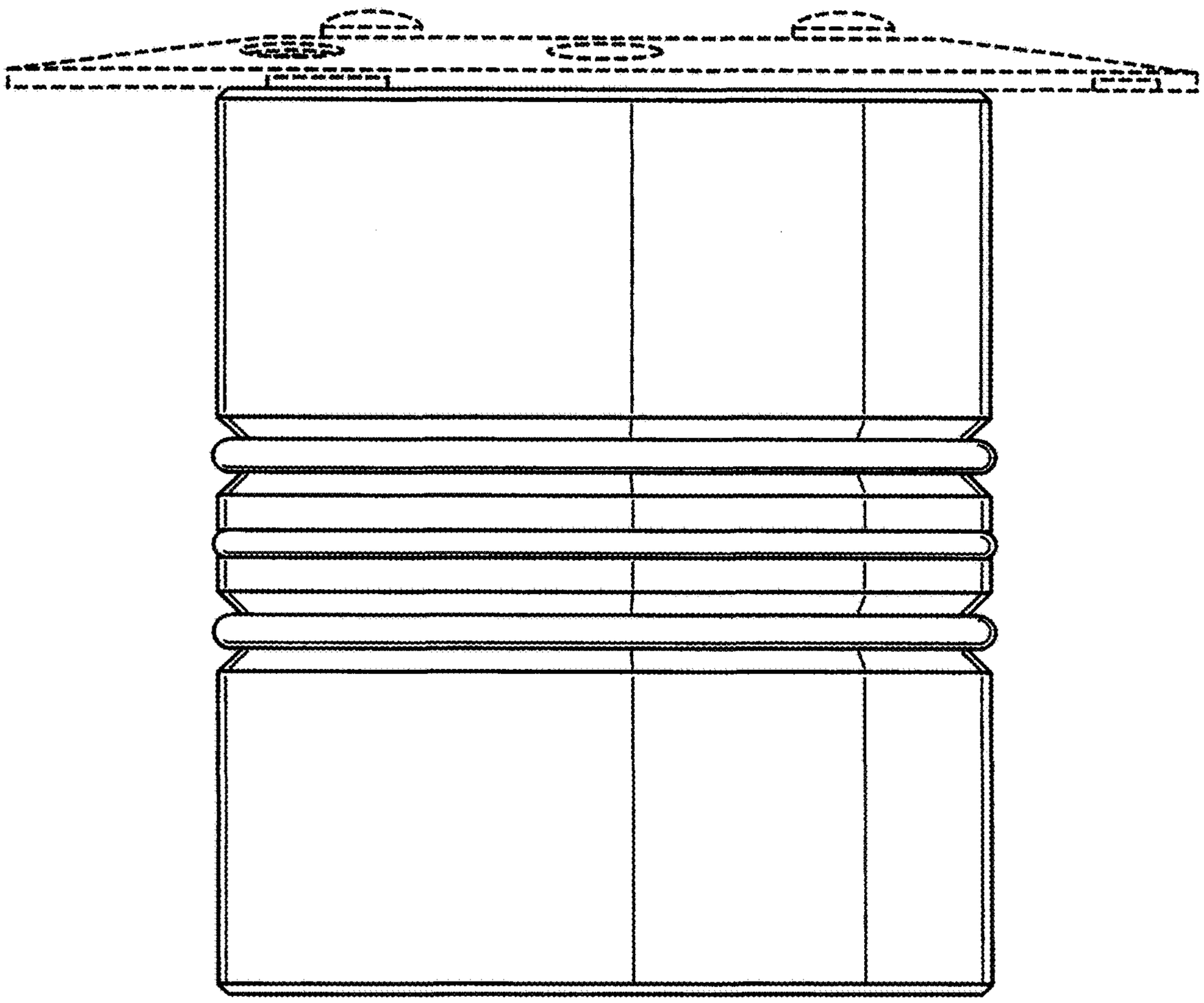


Fig. 8

