

US00D848252S

(12) **United States Design Patent** (10) **Patent No.:** **US D848,252 S**
Taylor (45) **Date of Patent:** **** May 14, 2019**

(54) **PAN FASTENER WITH TAPER, PIN AND INDENTS**

5,598,753 A * 2/1997 Lee B25B 13/485
 411/404
 5,641,258 A * 6/1997 Sala F16B 23/003
 411/402
 5,957,645 A * 9/1999 Stacy B21K 1/463
 411/403

(71) Applicant: **Wamlez Pty Ltd**, Upper Coomera, Queensland (AU)

(Continued)

(72) Inventor: **Warren Taylor**, Upper Coomera (AU)

Primary Examiner — Sandra S Snapp

(73) Assignee: **WAMLEZ PTY LTD**, Upper Coomera, Queensland (AU)

Assistant Examiner — Ieisha N Price

(74) *Attorney, Agent, or Firm* — Duane Morris LLP

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

(57) **CLAIM**

The ornamental design for a pan fastener with taper, pin and indents, as shown and described.

(21) Appl. No.: **29/598,532**

DESCRIPTION

(22) Filed: **Mar. 27, 2017**

(51) **LOC (11) Cl.** **08-08**

(52) **U.S. Cl.**
USPC **D8/387**

(58) **Field of Classification Search**
USPC D8/349, 382, 385, 387, 388, 391, 393,
D8/397

CPC .. F16B 19/00; F16B 23/0038; F16B 23/0069;
F16B 23/0046; F16B 23/0053; F16B
23/00; F16B 23/0007; F16B 35/06; B21K
1/463; Y10S 411/914; Y10S 411/916
See application file for complete search history.

FIG. 1 is a top perspective view of the new design of the pan fastener with taper, pins and indents;
 FIG. 2 is a front view of the new design of the pan fastener with taper, pins and indents;
 FIG. 3 is a rear view of the new design of the pan fastener with taper, pins and indents;
 FIG. 4 is a left side view of the new design of the pan fastener with taper, pins and indents;
 FIG. 5 is a right side view of the new design of the pan fastener with taper, pins and indents;
 FIG. 6 is a top view of the new design of the pan fastener with taper, pins and indents;
 FIG. 7 is a bottom view of the new design of the pan fastener with taper, pins and indents;
 FIG. 8 is a bottom perspective view of the new design of the pan fastener with taper, pins and indents;
 FIG. 9 is a top view of the new design of the pan fastener with taper, pins and indents; and,
 FIG. 10 is a sectional view of the pan fastener with taper, pins and indents taken along line 10-10 of FIG. 9.

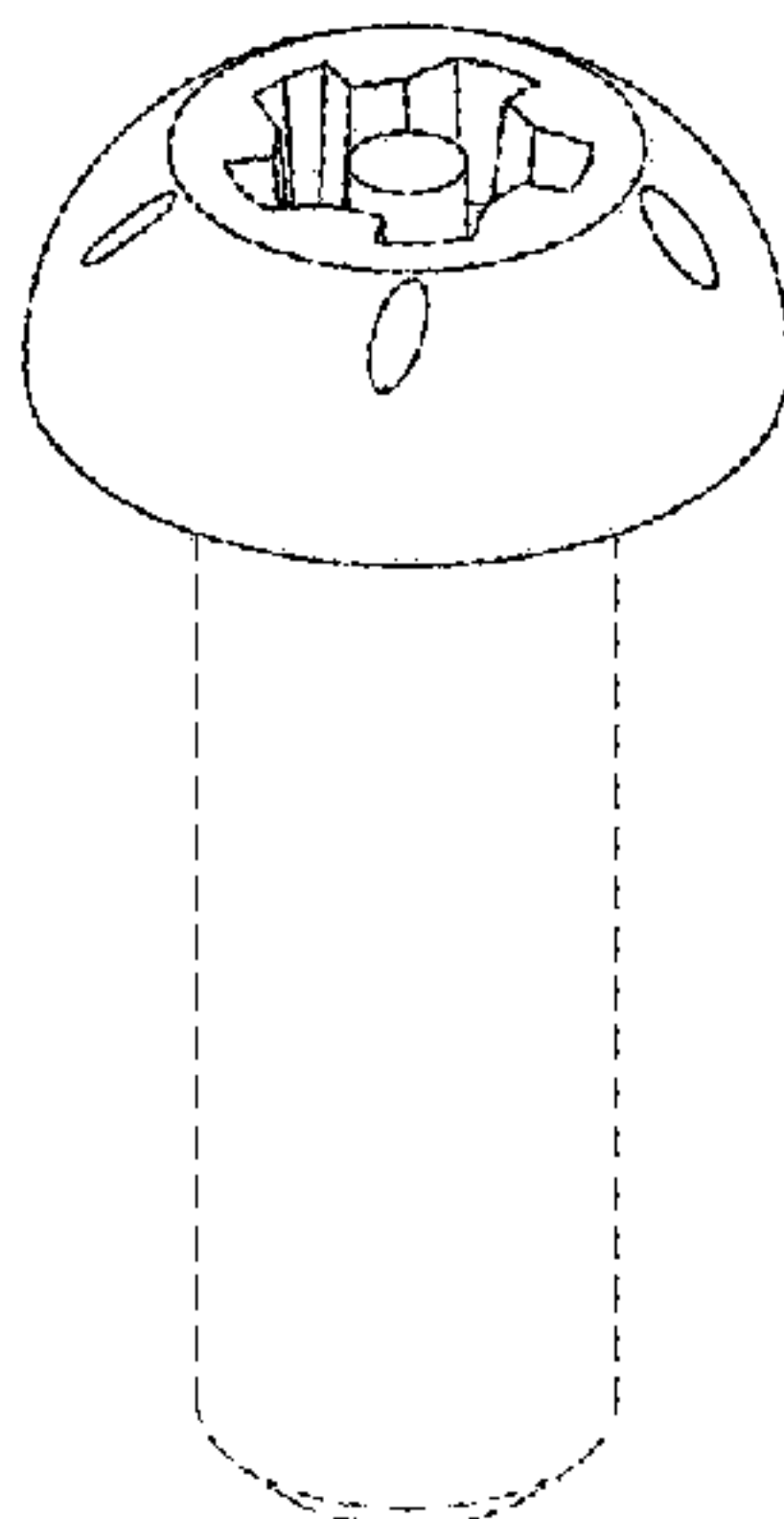
The broken lines shown are included for the purpose of illustrating portions of the pan fastener with taper, pin and indents that form no part of the claimed design.
 The dot-dot-dash lines in the drawings define the bounds of the claim and form no part thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,362,999 A * 11/1944 Hewitt B25B 13/485
 411/403
 2,813,450 A * 11/1957 Dzus B25B 13/54
 411/403
 3,151,519 A * 10/1964 Phipard, Jr. B21K 1/463
 411/404
 3,331,274 A * 7/1967 Walton F16B 23/0076
 411/403
 5,449,260 A * 9/1995 Whittle F16B 23/0007
 411/377

1 Claim, 2 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D415,676	S	*	10/1999	Negishi	.....	D8/387
D483,659	S	*	12/2003	Naumoff	.....	D8/387
D565,943	S	*	4/2008	Bulte	.....	D8/388
D567,644	S	*	4/2008	Liu	.....	D8/387
D580,261	S	*	11/2008	Bulte	.....	D8/387
D581,776	S	*	12/2008	Yin-Feng	.....	D8/387
D592,044	S	*	5/2009	Bulte	.....	D8/387
D677,146	S	*	3/2013	Davis	.....	D8/387
2006/0078404	A1	*	4/2006	Dilling	.....	B21K 1/463 411/403
2006/0086214	A1	*	4/2006	Smed	.....	F16B 23/0069 81/461
2010/0322741	A1	*	12/2010	Lanneree	.....	F16B 23/007 411/500
2013/0068075	A1	*	3/2013	Stiebitz	.....	F16B 23/003 81/460
2015/0093212	A1	*	4/2015	Pinheiro	.....	F16B 35/045 411/403

* cited by examiner

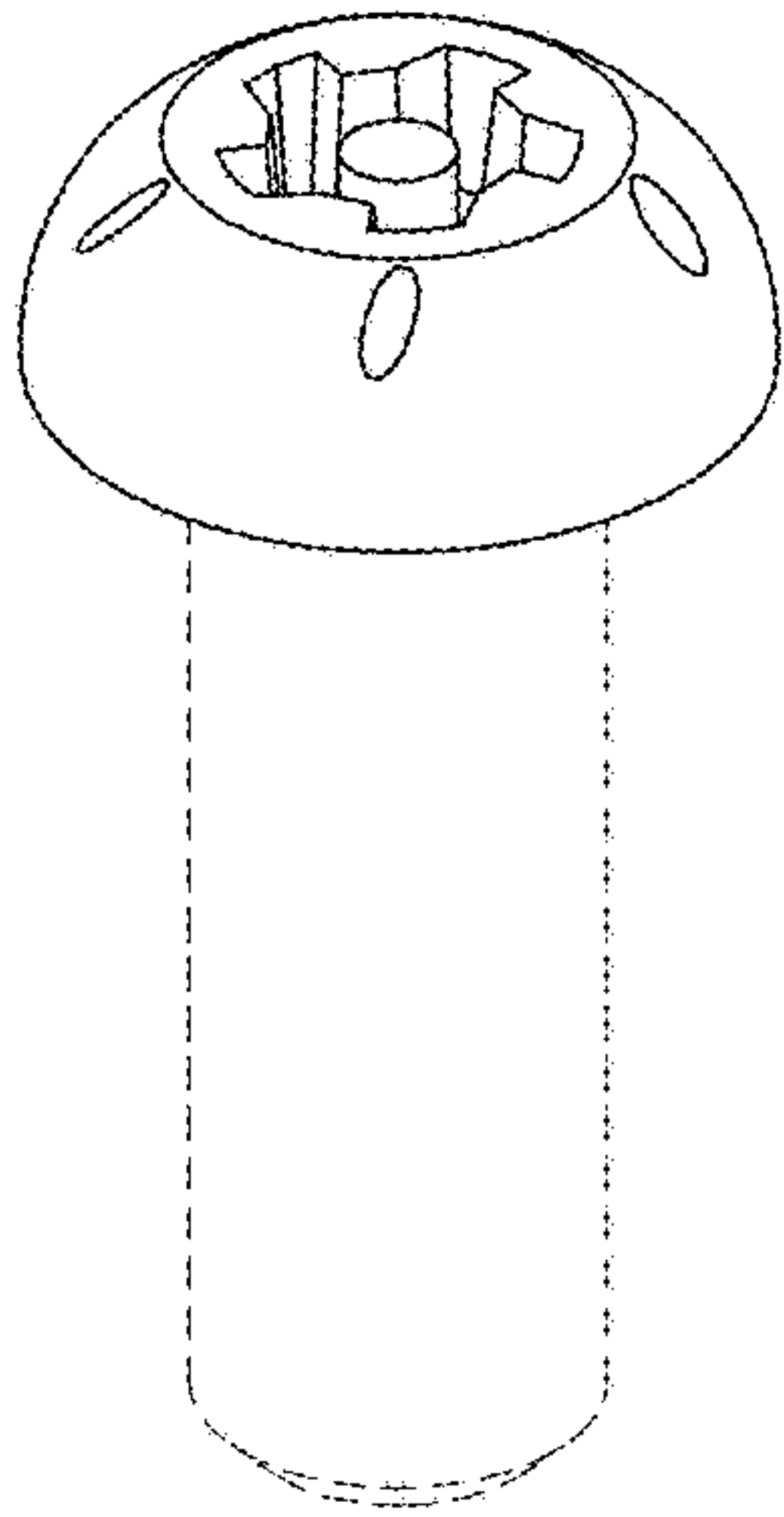


Figure 1

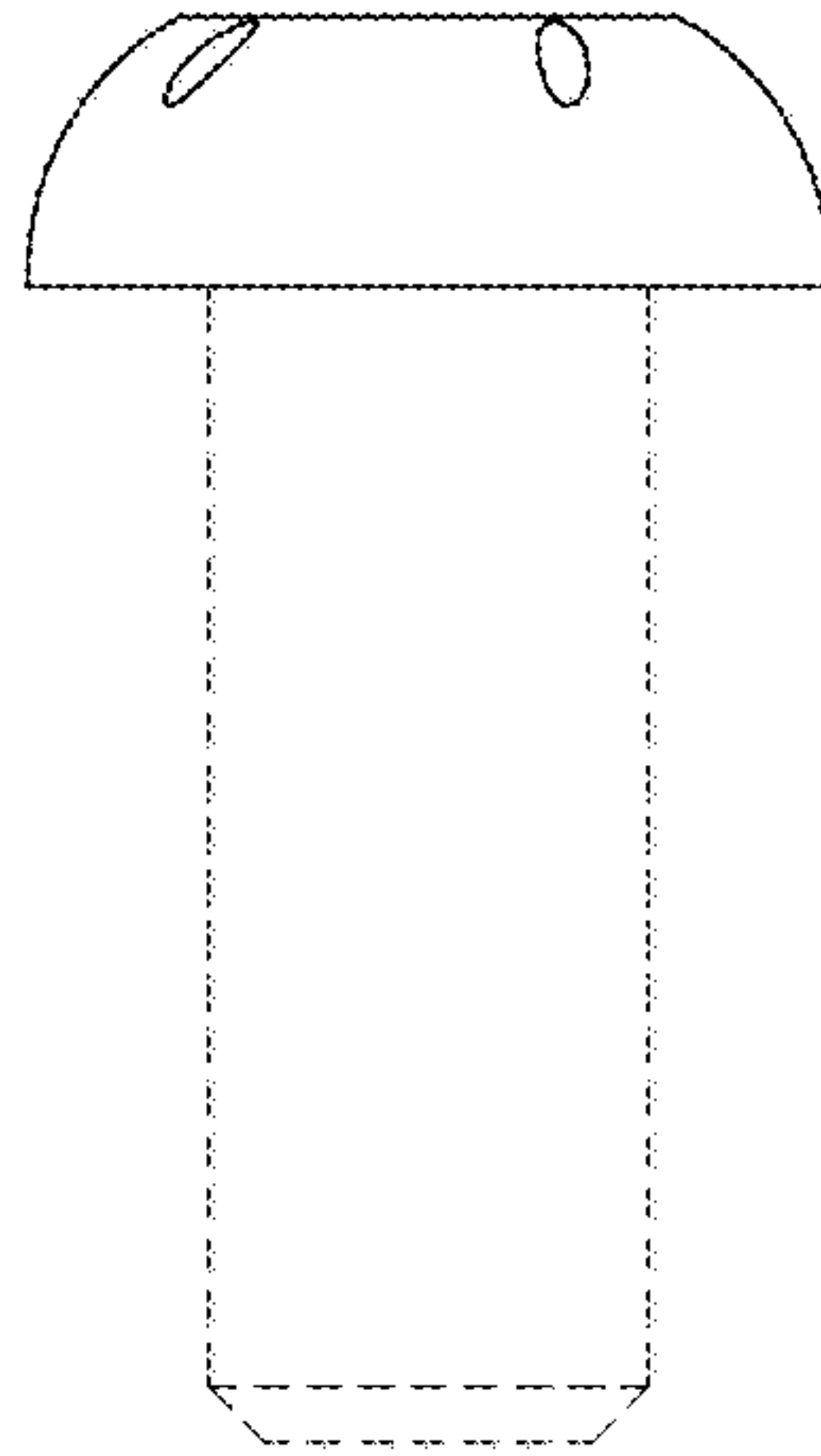


Figure 2

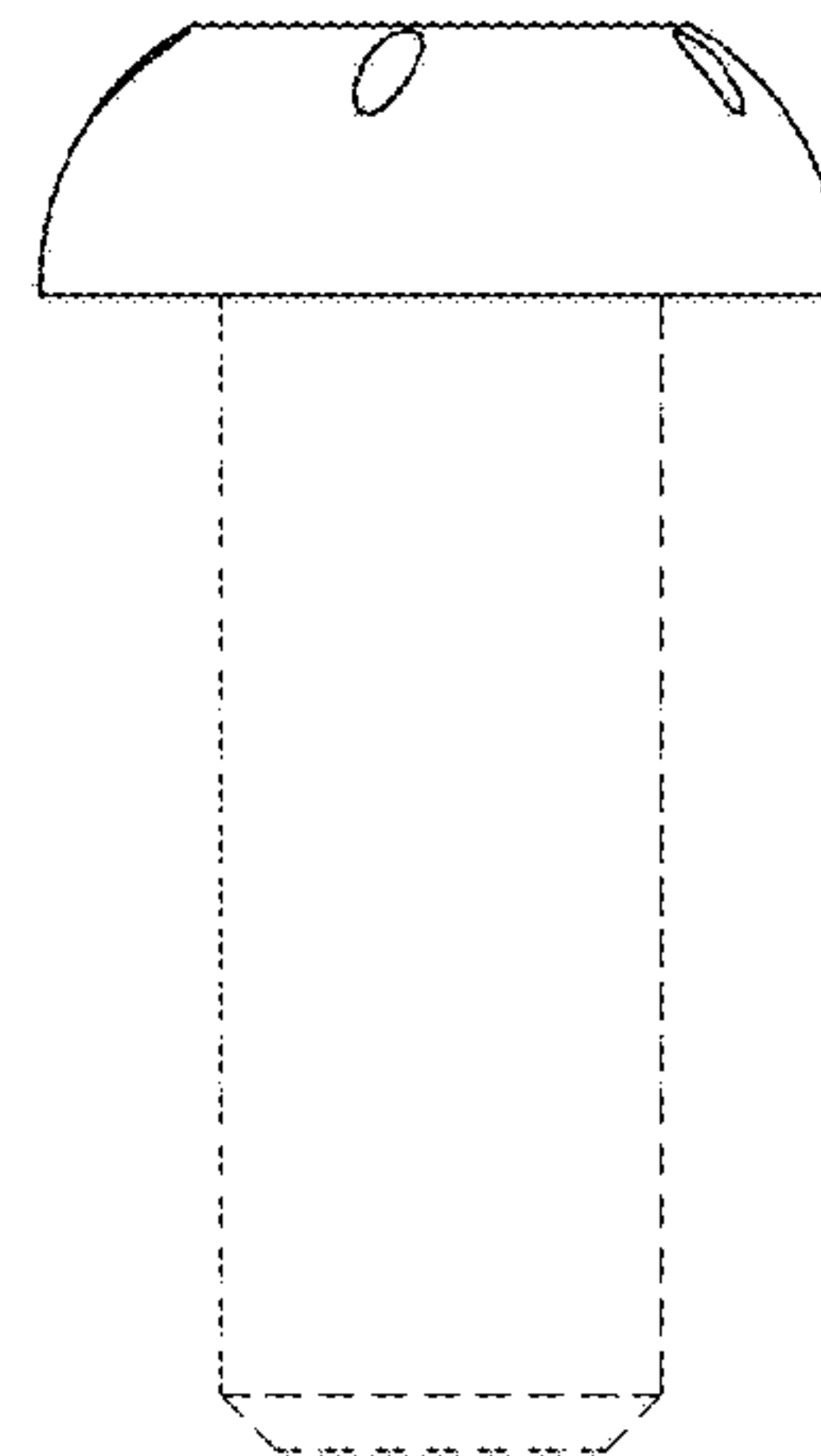


Figure 3

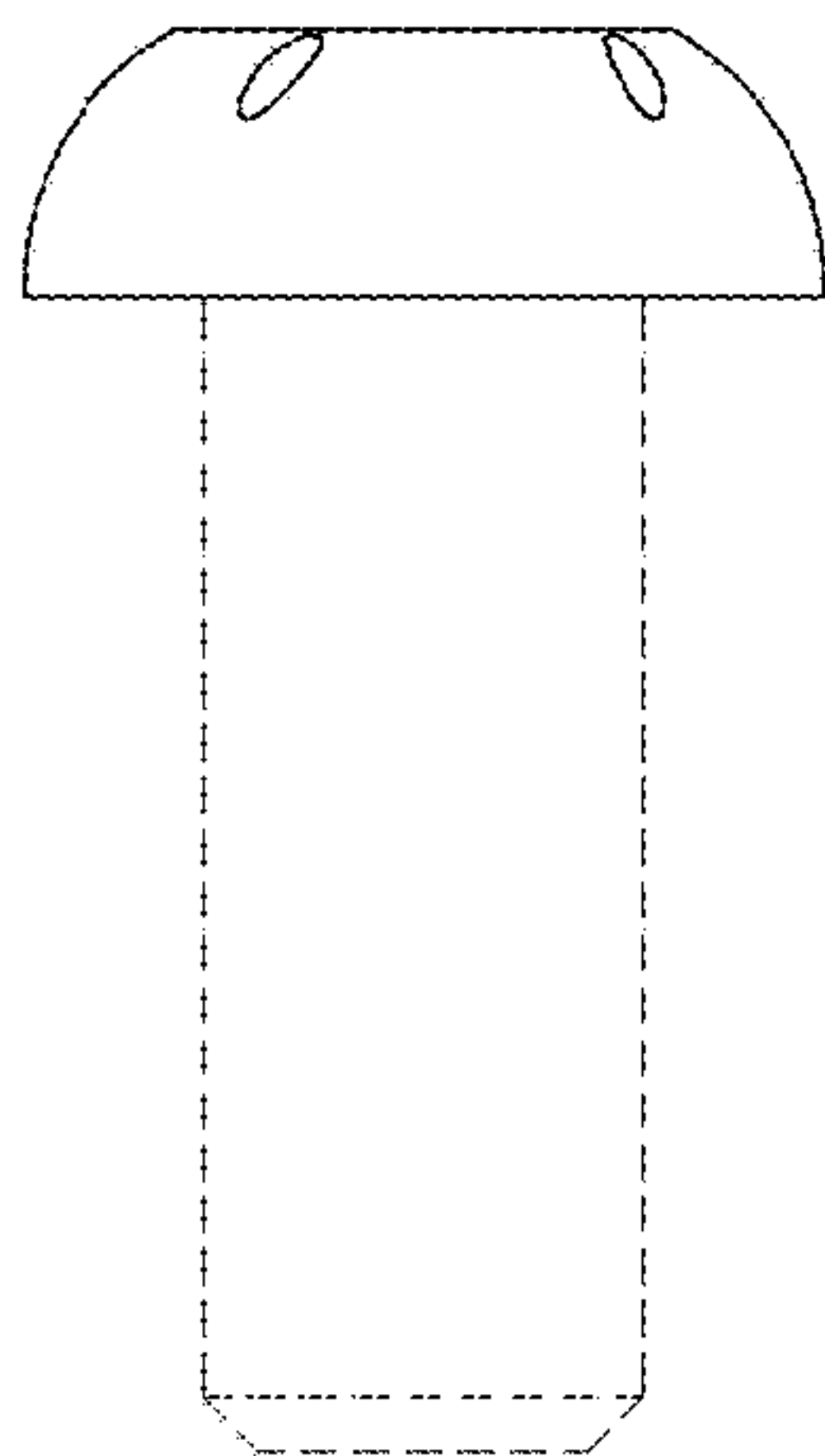


Figure 4



Figure 5

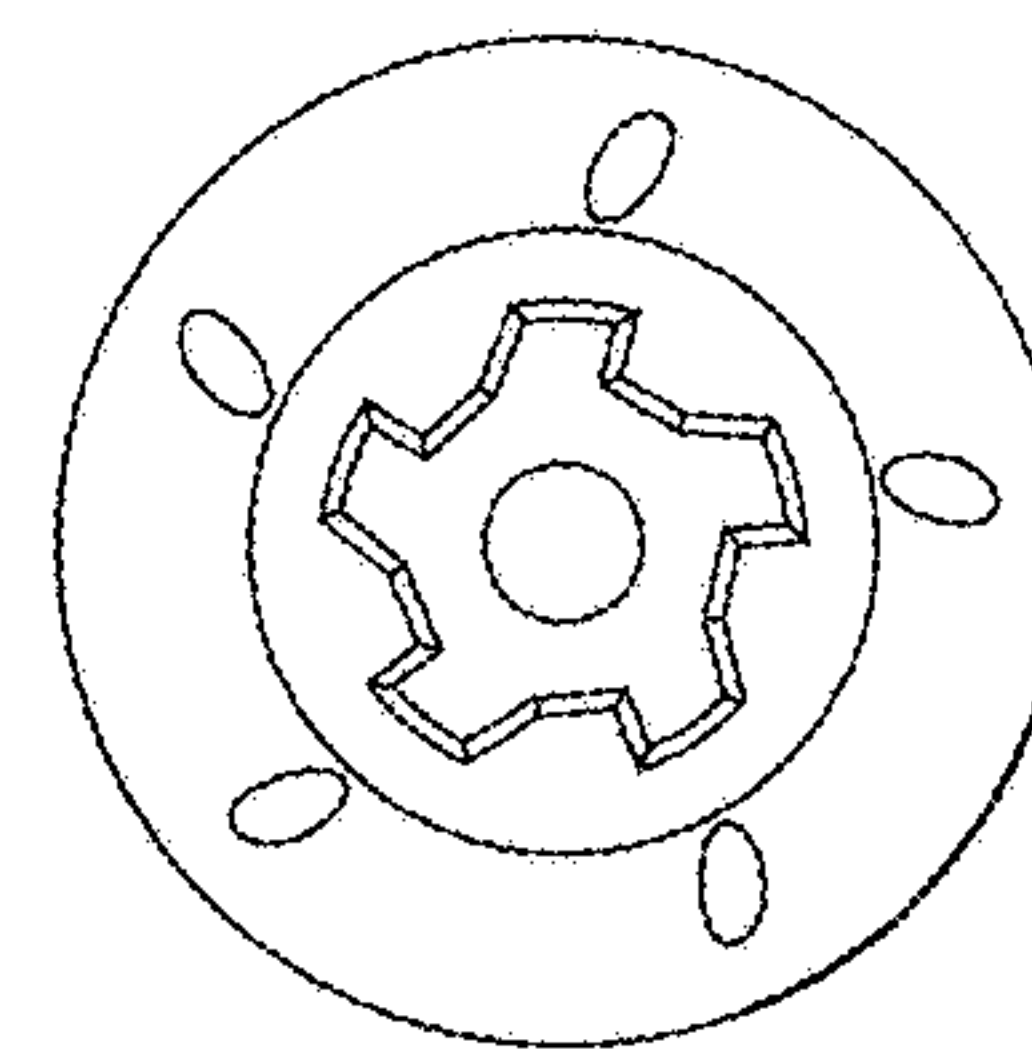


Figure 6

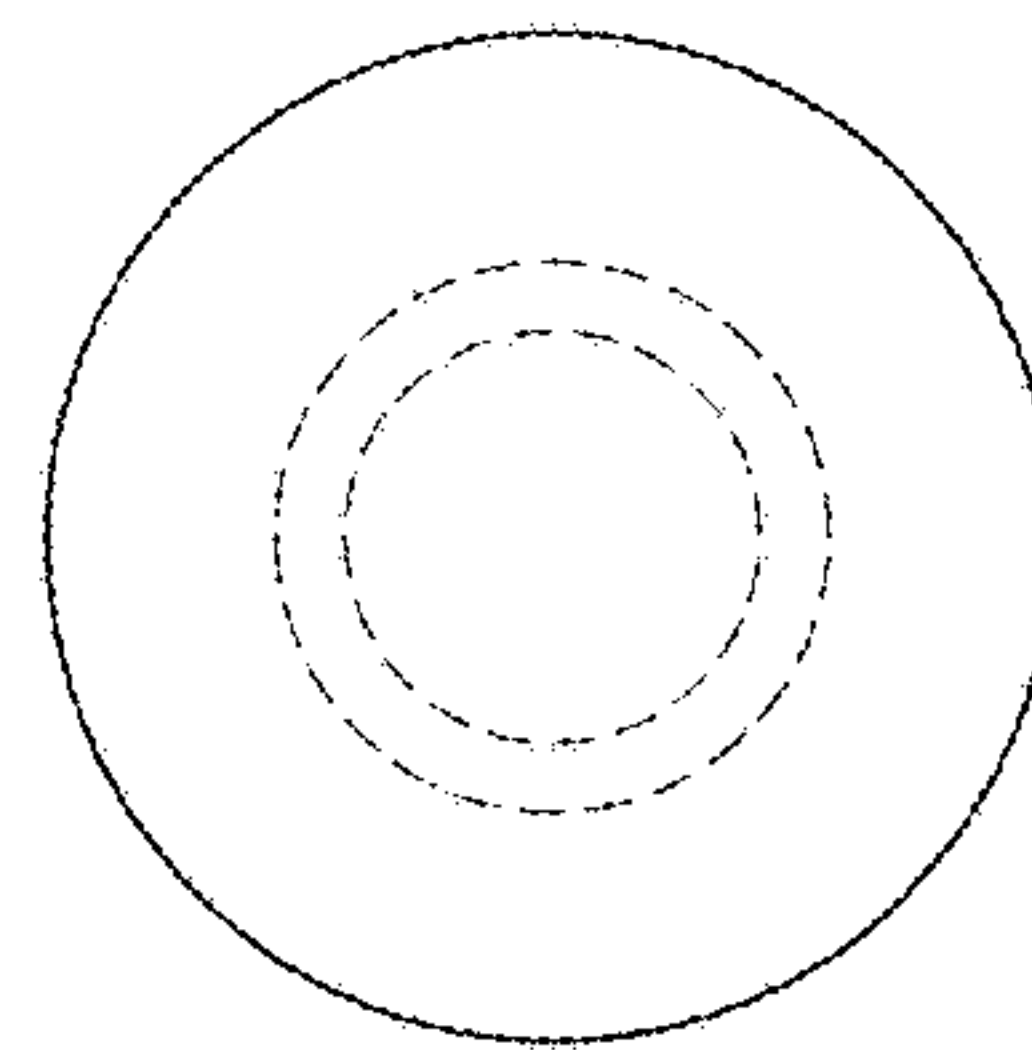


Figure 7

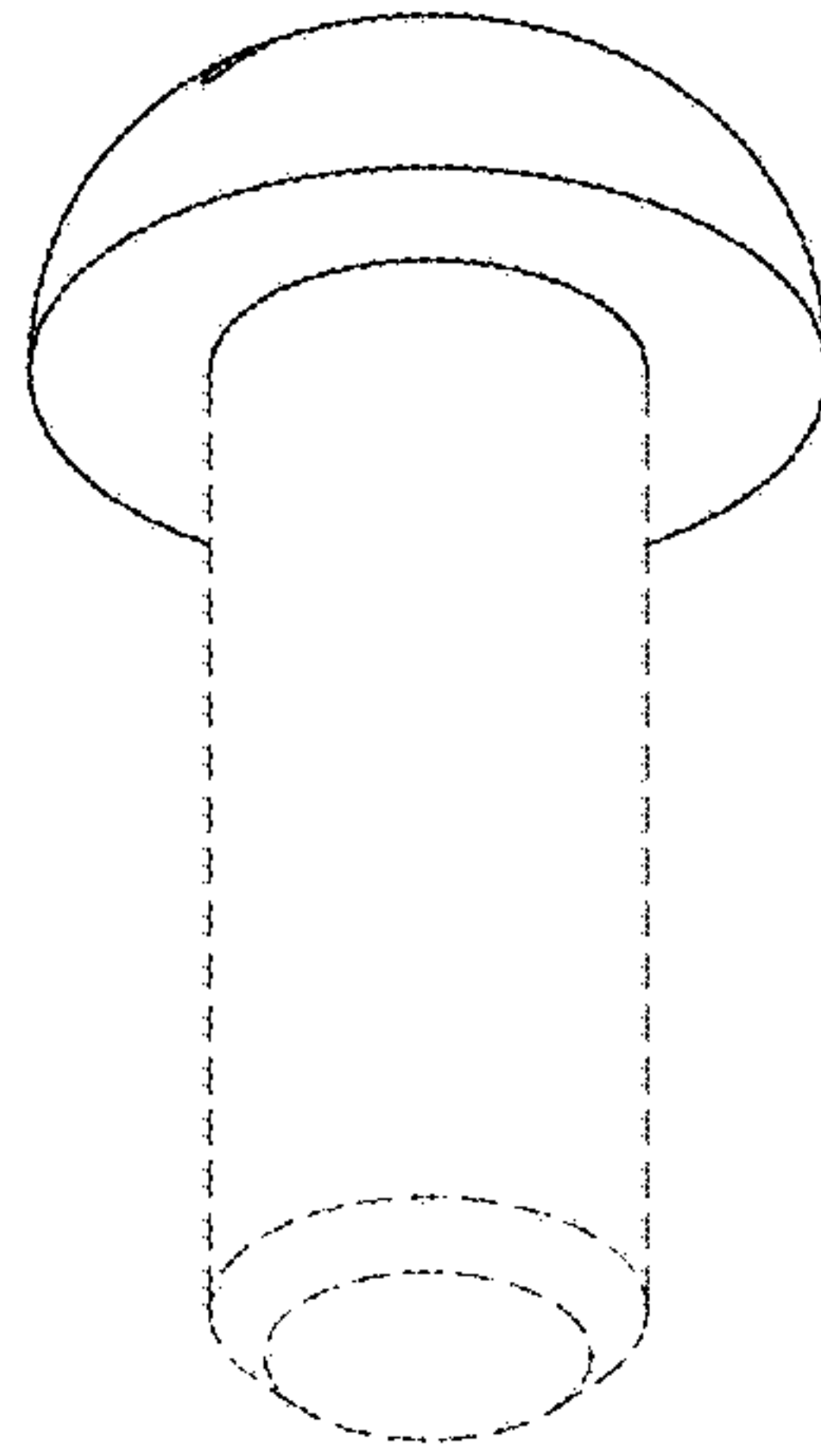


Figure 8

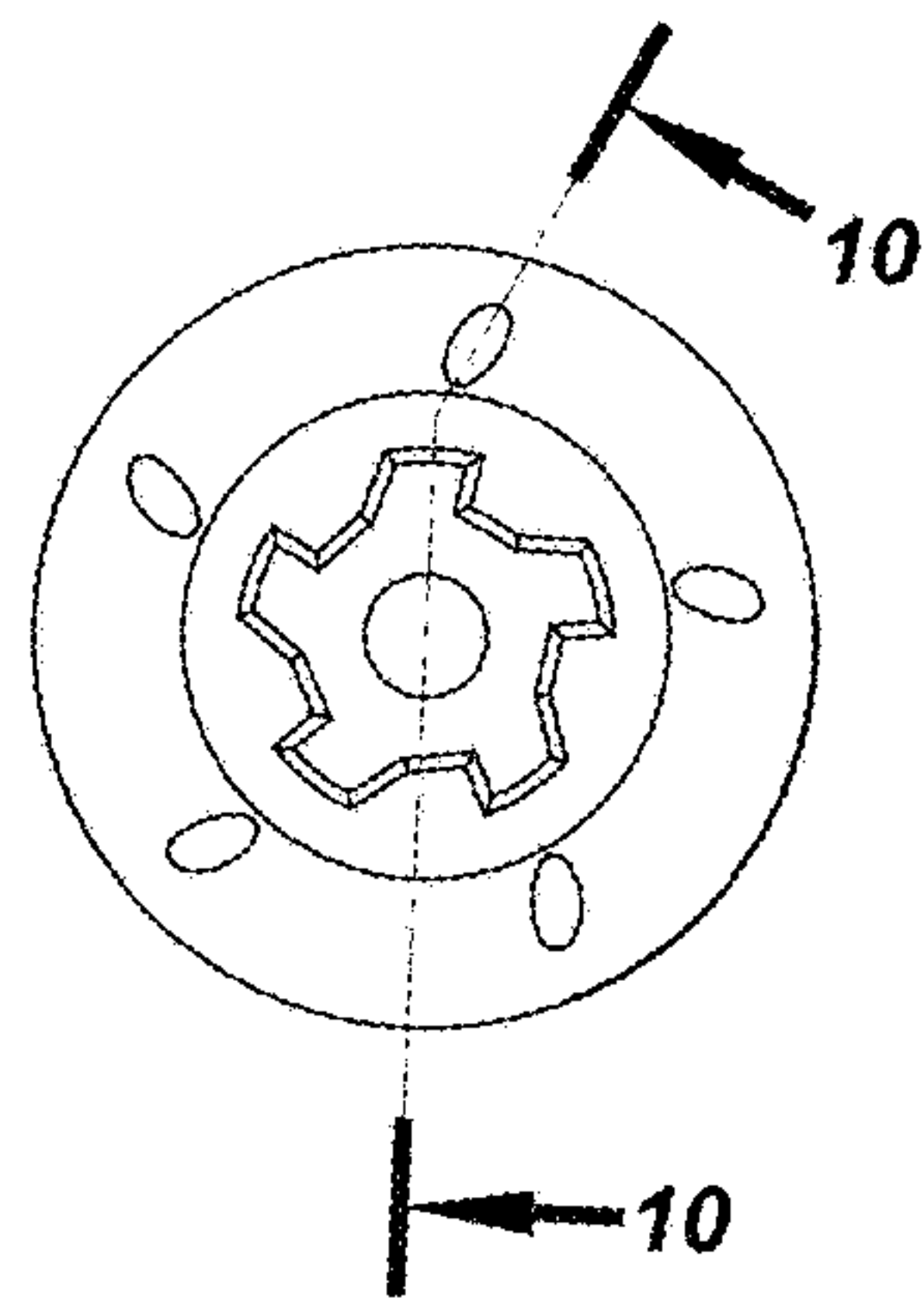


Figure 9

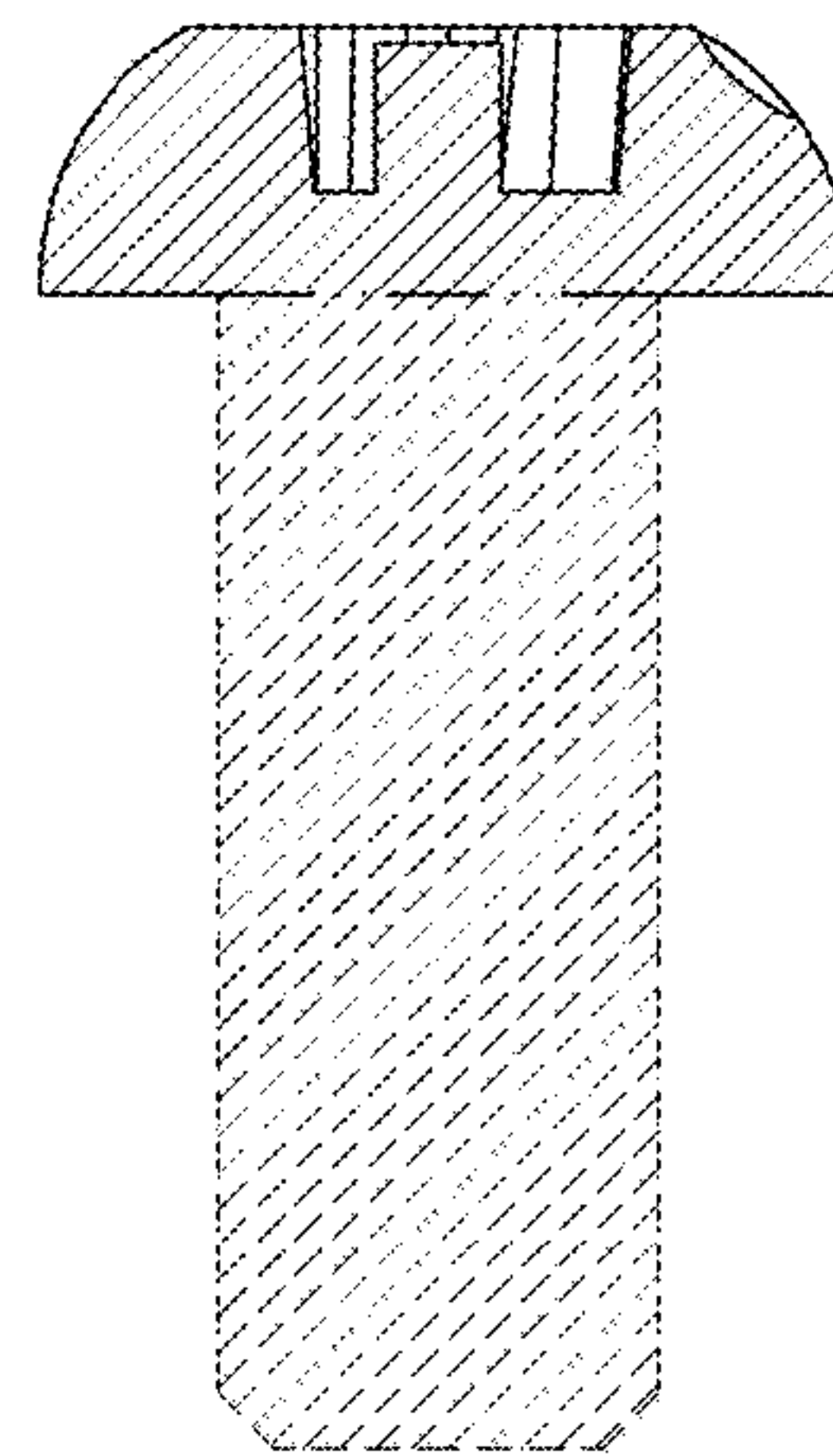


Figure 10