



US00D639648S

(12) **United States Design Patent**  
**Summers**

(10) **Patent No.:** **US D639,648 S**  
(45) **Date of Patent:** **\*\* Jun. 14, 2011**

(54) **CAPTIVE SCREW**

(75) Inventor: **Gregg Vincent Summers**, Scottsdale,  
AZ (US)

(73) Assignee: **Peninsula Components, Inc.**, San  
Carlos, CA (US)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/376,251**

(22) Filed: **Oct. 4, 2010**

**Related U.S. Application Data**

(62) Division of application No. 29/344,449, filed on Sep.  
29, 2009, now Pat. No. Des. 627,215.

(51) **LOC (9) Cl.** ..... **08-08**

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

(58) **Field of Classification Search** ..... D8/387,  
D8/382; 411/352, 353, 378, 403, 366.1,  
411/387.1, 393, 402

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D484,031	S	*	12/2003	Ellis et al.	.....	D8/387
D490,297	S	*	5/2004	Menta	.....	D8/387
D494,458	S	*	8/2004	Aukzemas et al.	.....	D8/387
D501,396	S	*	2/2005	Frattarola	.....	D8/387

D551,954 S \* 10/2007 Tan ..... D8/387  
\* cited by examiner

*Primary Examiner* — Holly H Baynham

*Assistant Examiner* — Sheryl Lane

(74) *Attorney, Agent, or Firm* — Dergosits & Noah LLP

(57) **CLAIM**

The ornamental design for a captive screw, as shown and  
described.

**DESCRIPTION**

FIG. 1 is a side perspective view of a captive screw with a  
broaching retainer in a non-fastened position, all remaining  
sides being identical.

FIG. 2 is a side perspective view of the captive screw with a  
broaching retainer in a fastened position, all remaining sides  
being identical.

FIG. 3 is a bottom perspective view of the captive screw  
shown in FIG. 1.

FIG. 4 is a top plan view of the captive screw shown in FIG.  
1

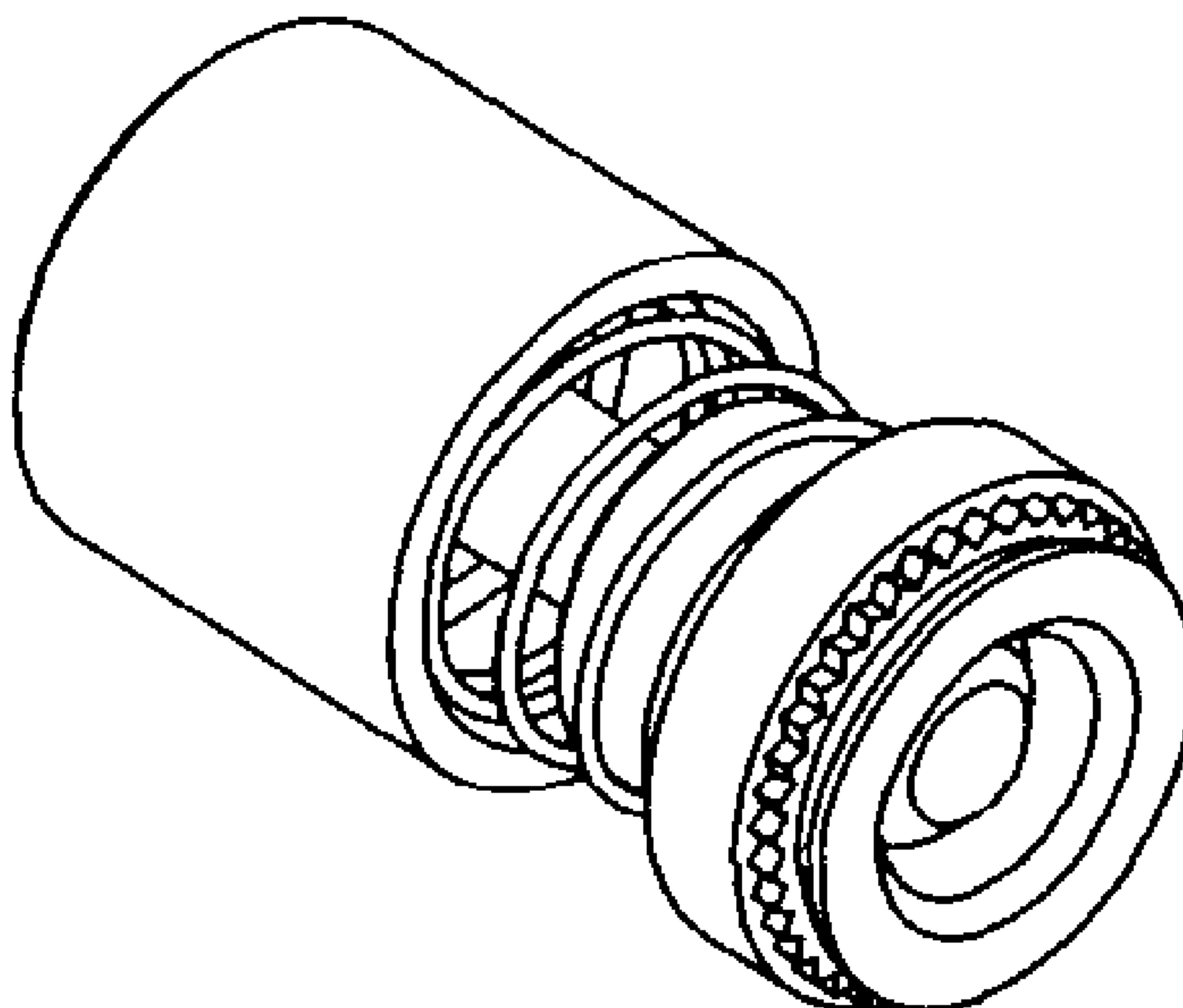
FIG. 5 is an alternative top plan view of the captive screw of  
FIG. 1 showing a combination slotted/cross driver recess.

FIG. 6 is an alternative top plan view of the captive screw of  
FIG. 1 showing a slotted driver recess.

FIG. 7 is an alternative top plan view of the captive screw of  
FIG. 1 showing a slotted six-lobed driver recess; and,

FIG. 8 is an alternative top plan view of the captive screw of  
FIG. 1 showing a six-lobed driver recess.

**1 Claim, 1 Drawing Sheet**



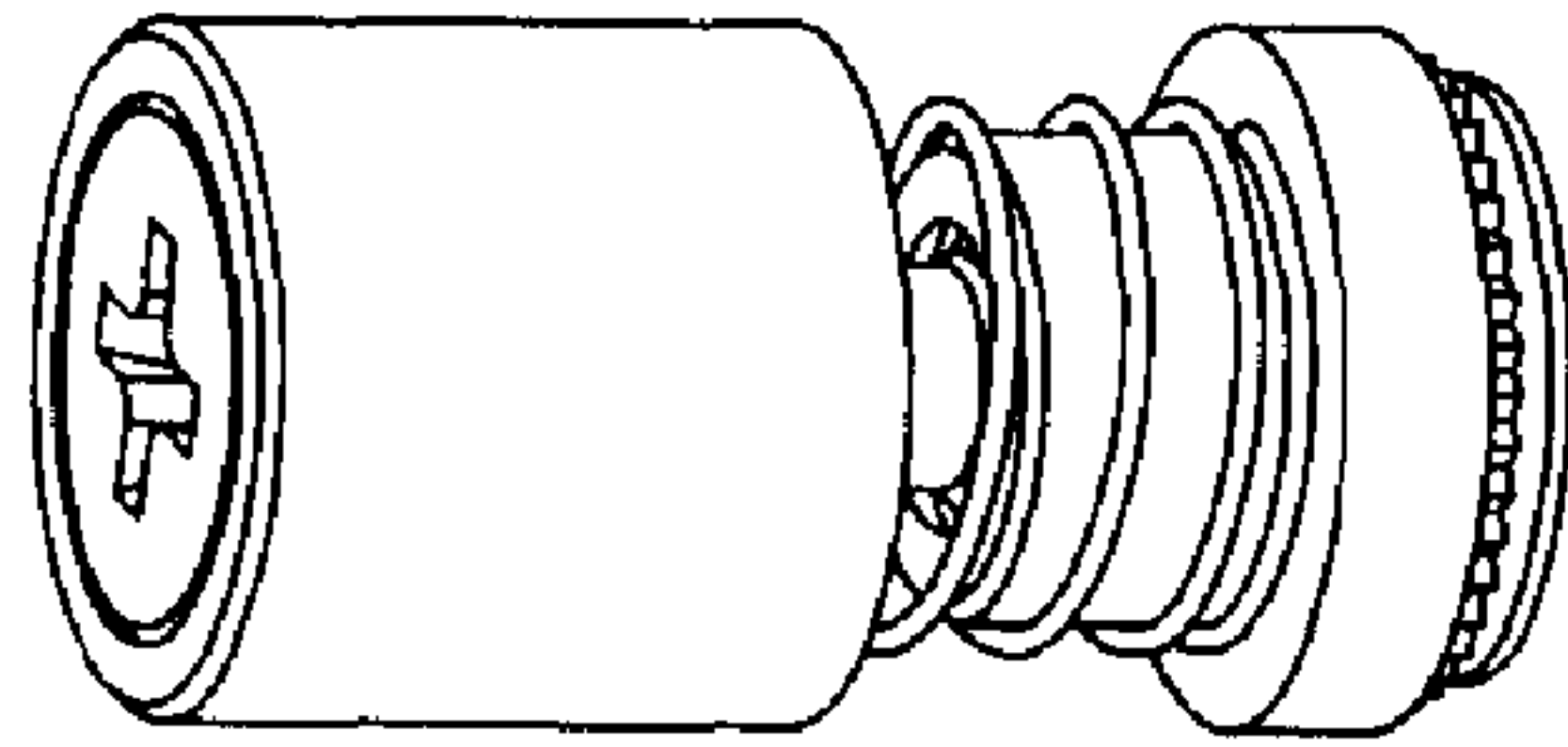


FIG. 1

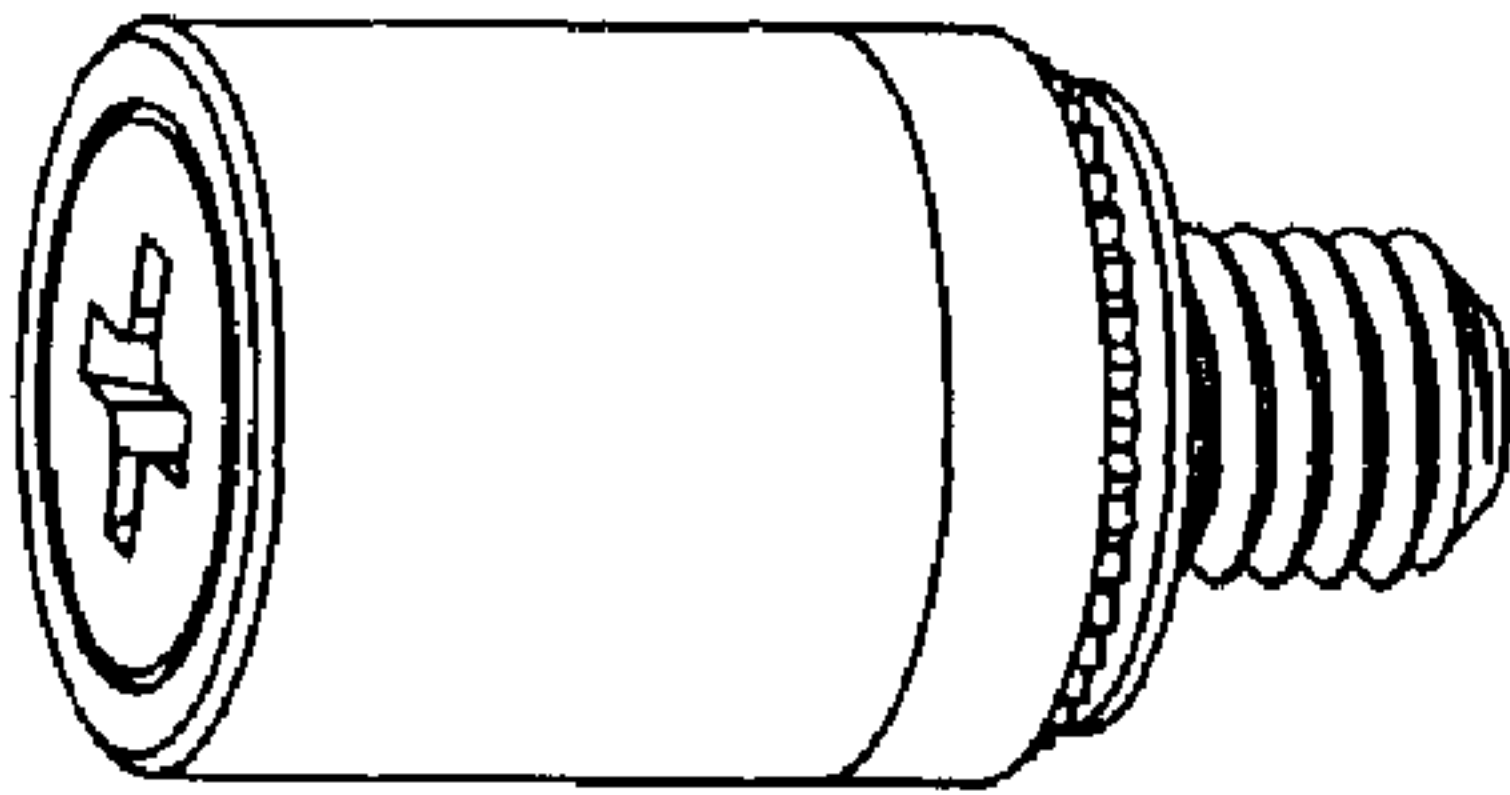


FIG. 2

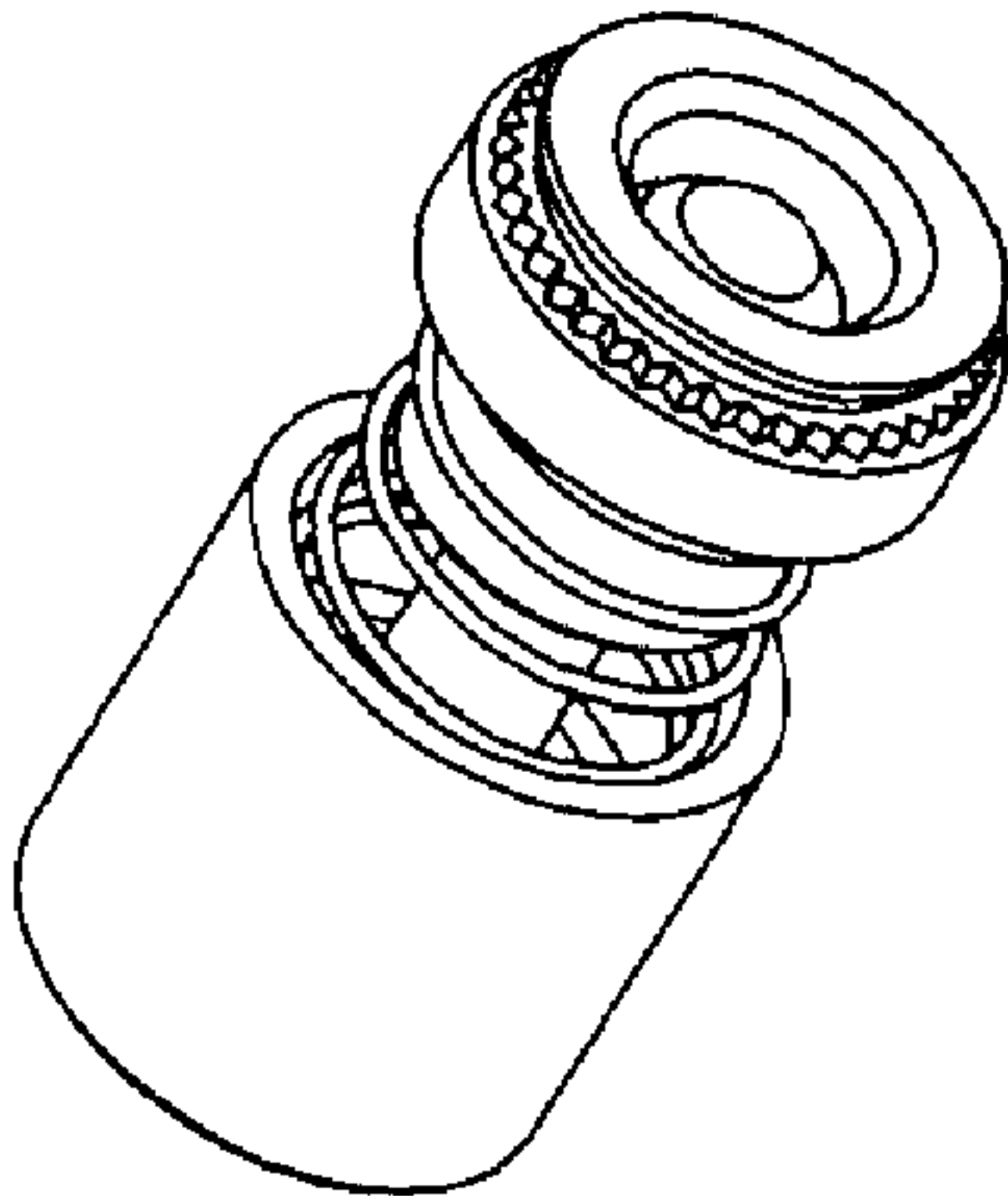


FIG. 3

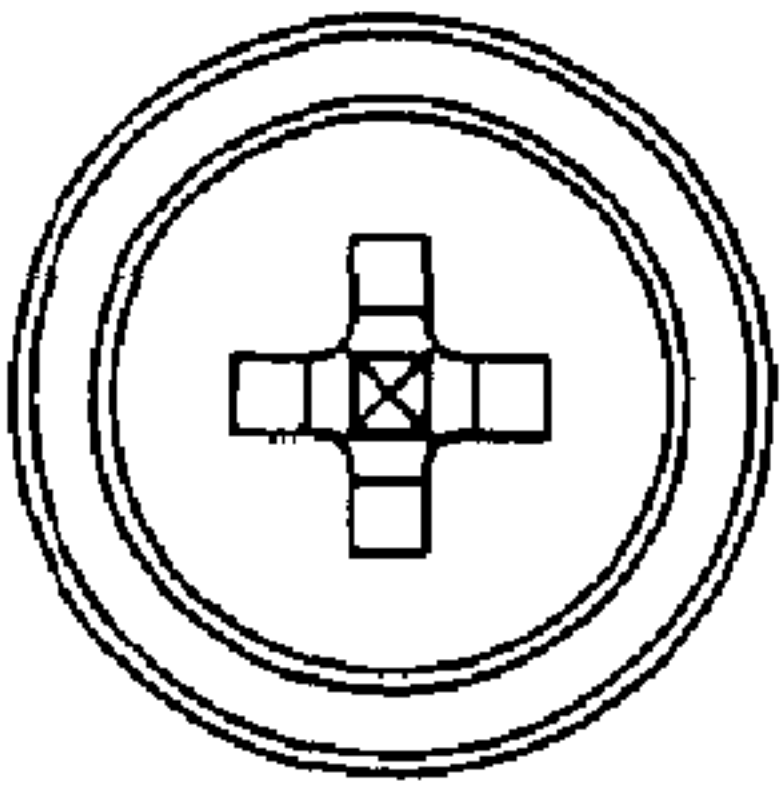


FIG. 4

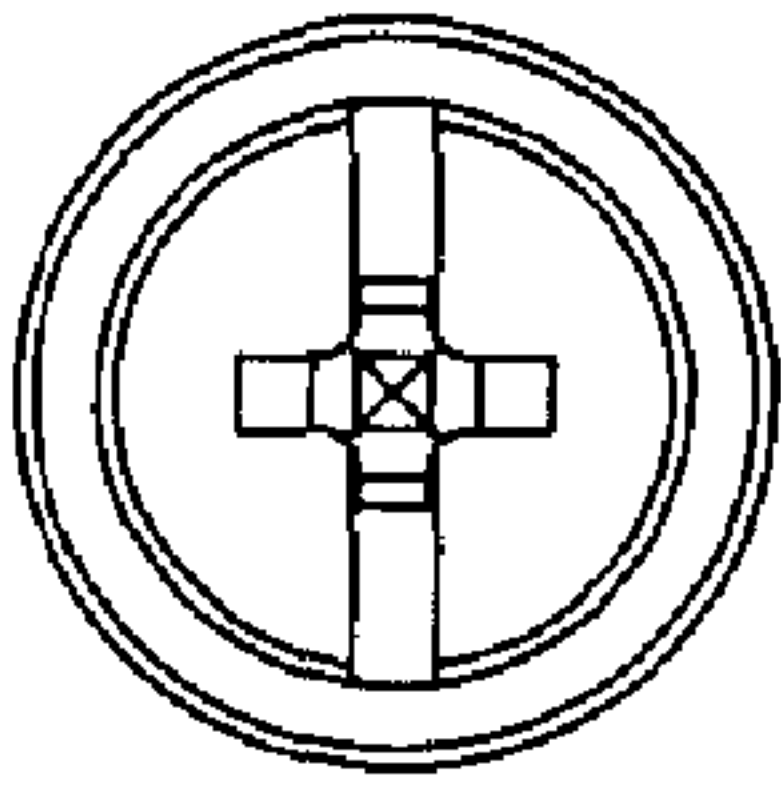


FIG. 5

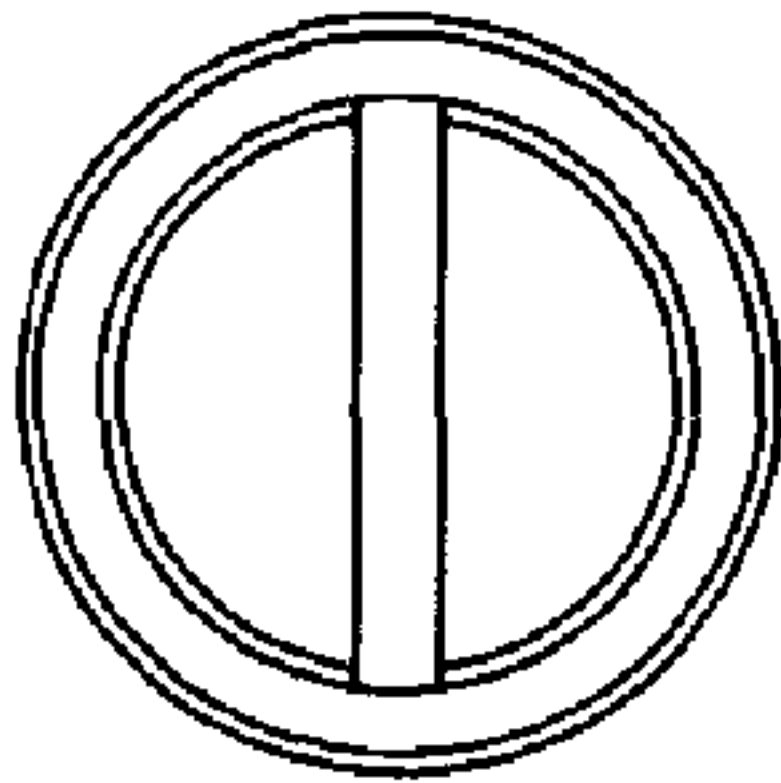


FIG. 6

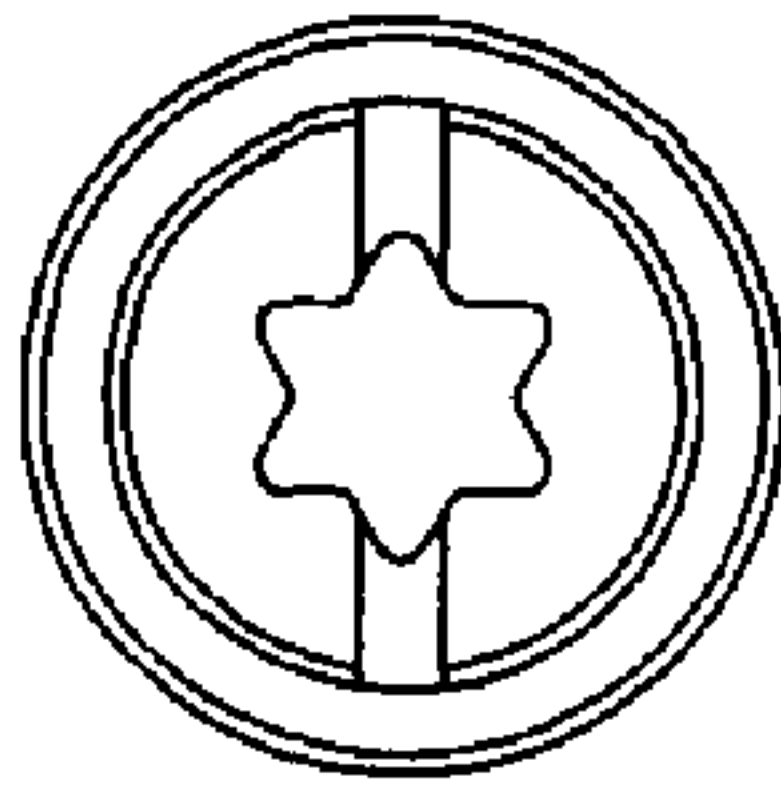


FIG. 7

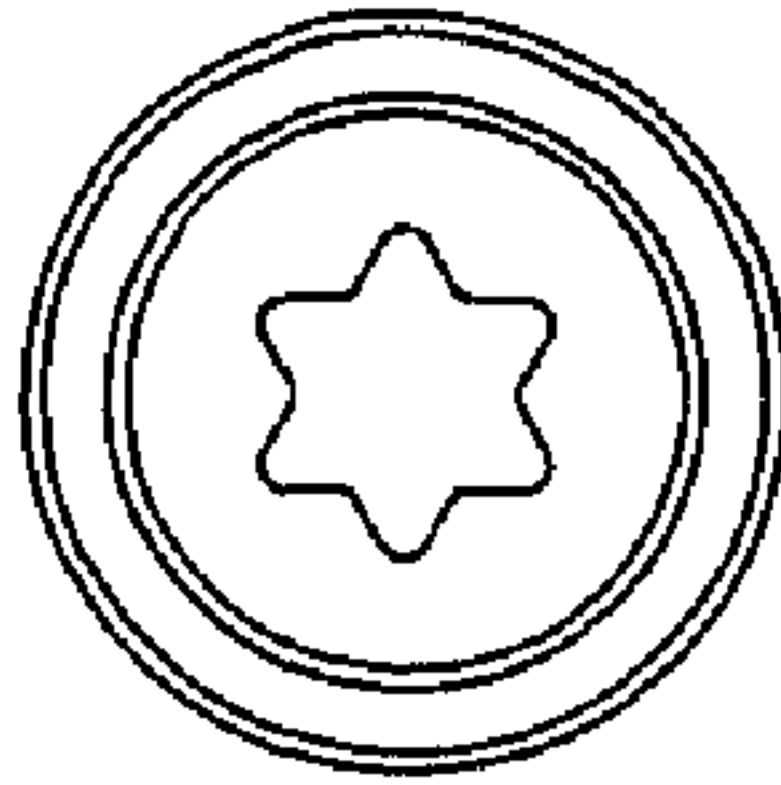


FIG. 8

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : D639,648 S  
APPLICATION NO. : 29/376251  
DATED : June 14, 2011  
INVENTOR(S) : Gregg Vincent Summers

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Drawings:

Delete the drawing sheet with Figures 1-8 and substitute the attached replacement sheet with Figures 1-8.

Signed and Sealed this  
Sixth Day of August, 2013

A handwritten signature in cursive script, appearing to read "Teresa Stanek Rea".

Teresa Stanek Rea  
*Acting Director of the United States Patent and Trademark Office*

U.S. Patent

Jun. 14, 2011

D639,648 S

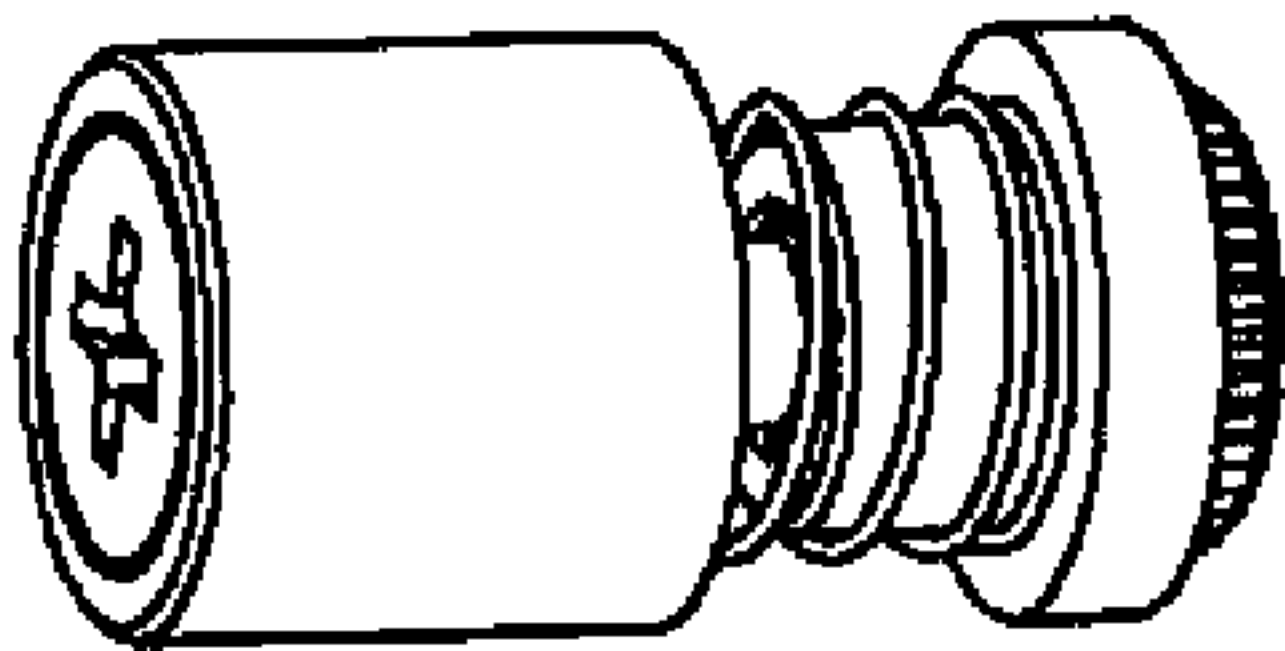


Fig. 1

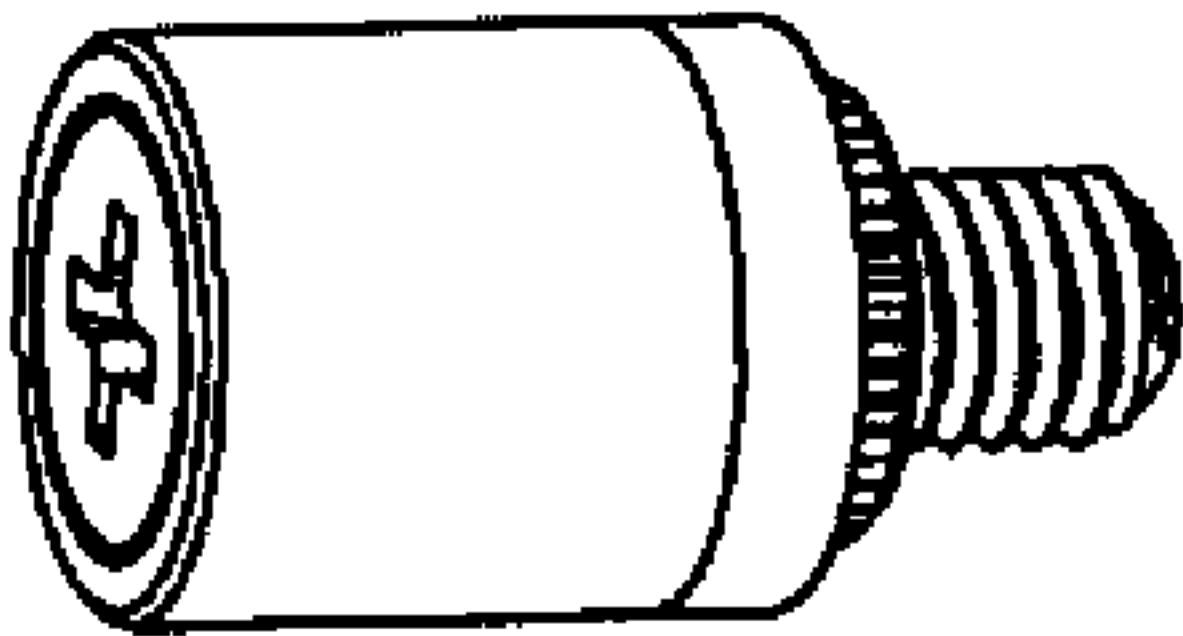


Fig. 2

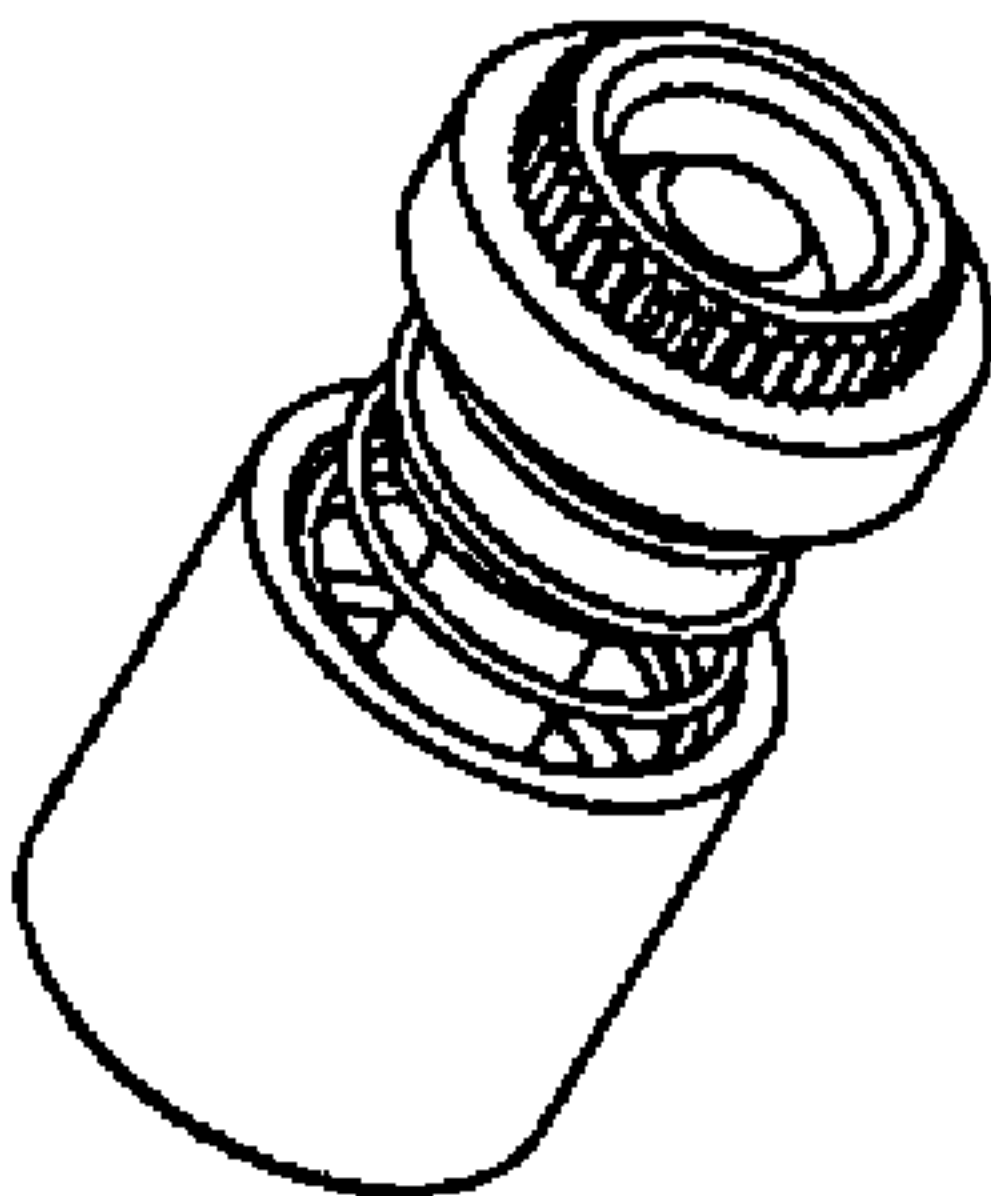


Fig. 3

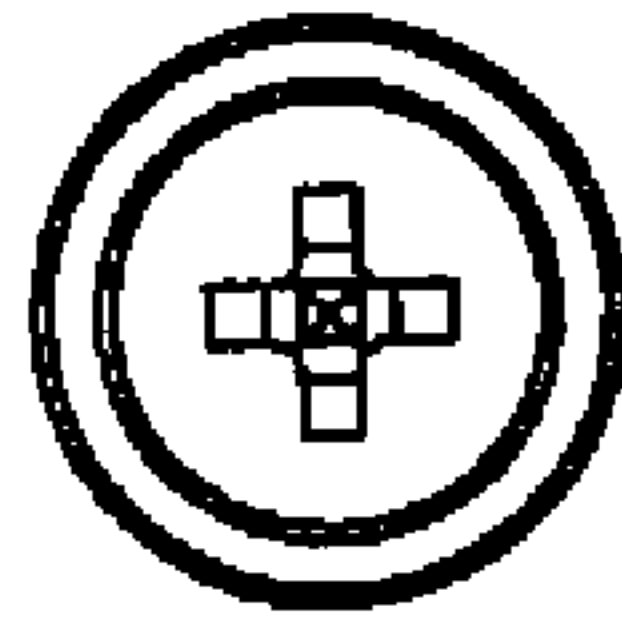


Fig. 4

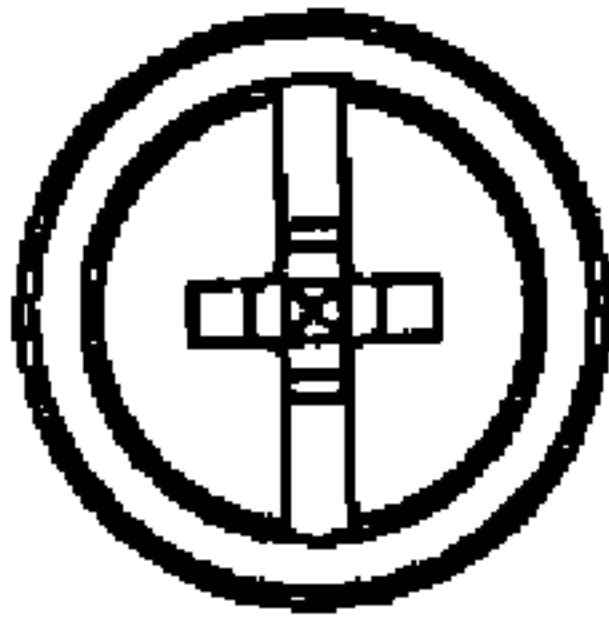


Fig. 5



Fig. 6

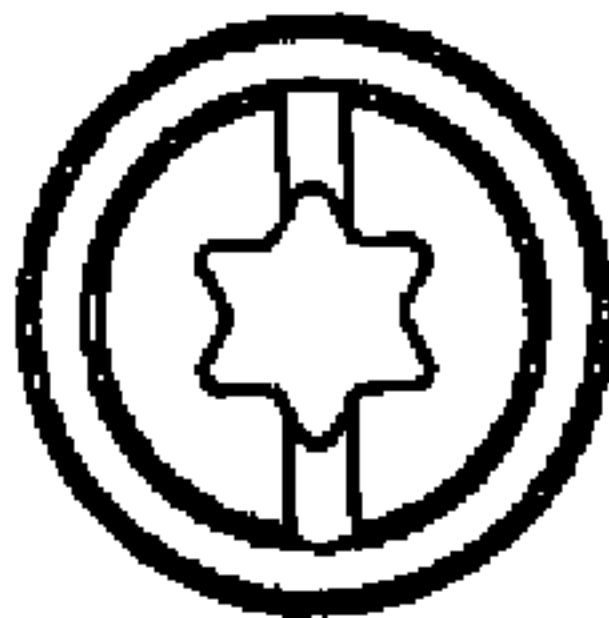


Fig. 7



Fig. 8

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Page 1 of 3

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Delete the title page and substitute therefore the attached title page consisting of the corrected illustrative figure.

In the Drawings:

Delete the drawing sheet with Figures 1-8 and substitute the attached replacement sheet with Figures 1-8.

This certificate supersedes the Certificate of Correction issued August 6, 2013.

Signed and Sealed this  
Twentieth Day of August, 2013



Teresa Stanek Rea  
*Acting Director of the United States Patent and Trademark Office*



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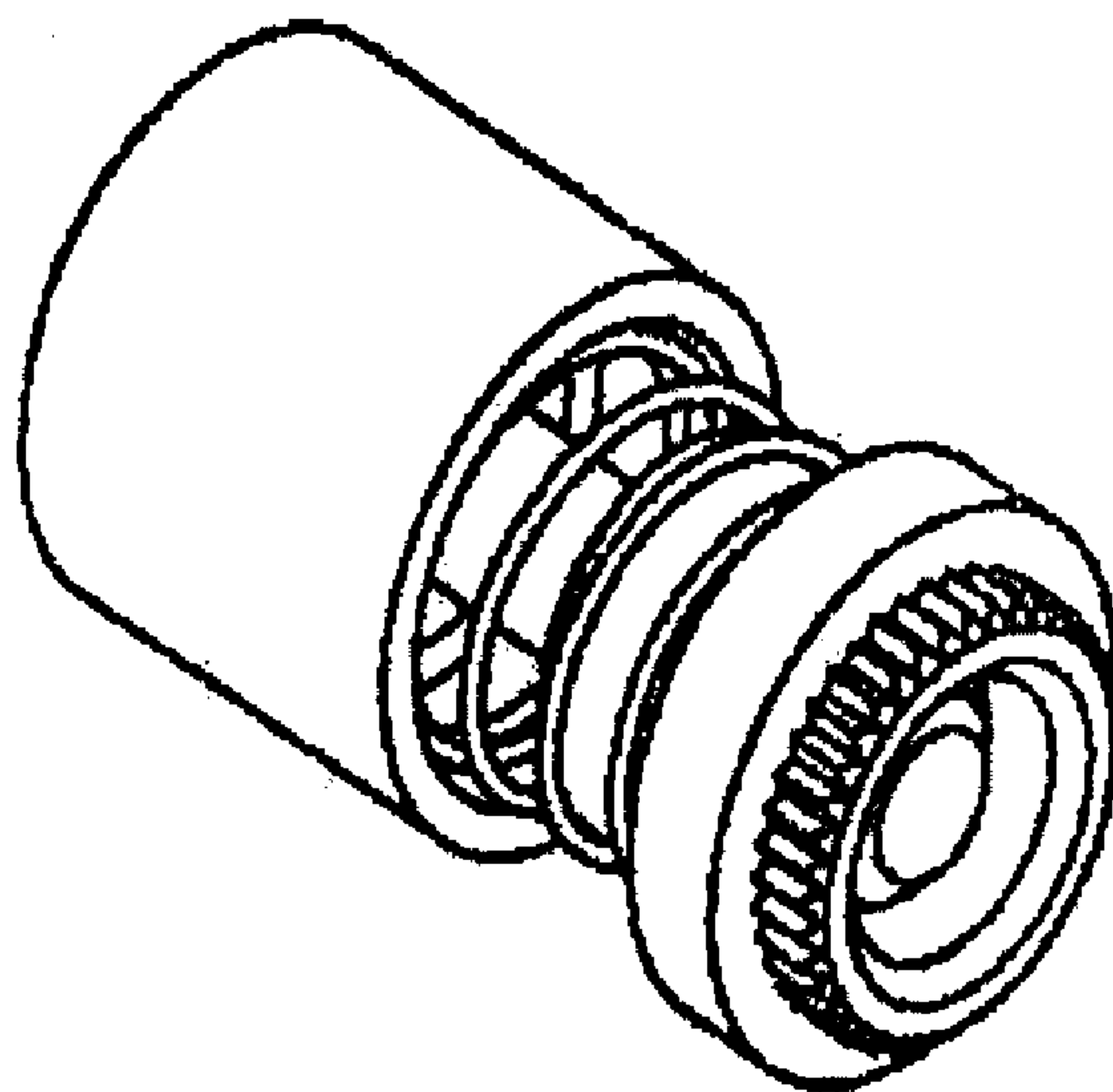
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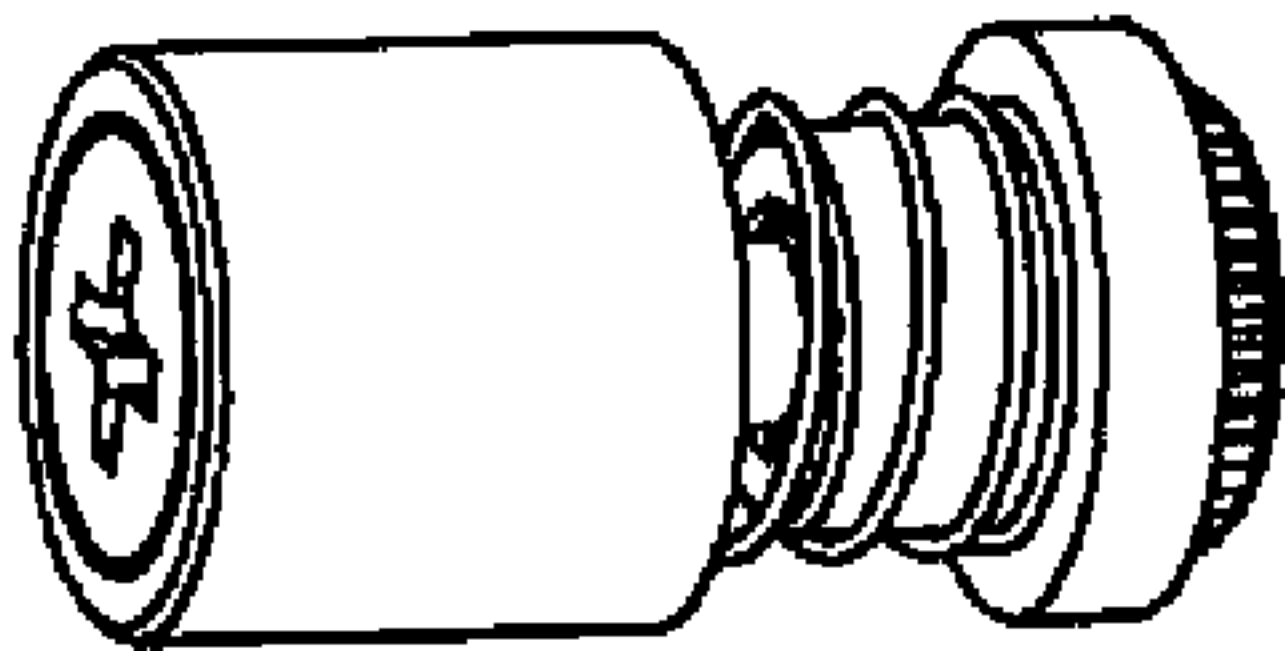


Fig. 1

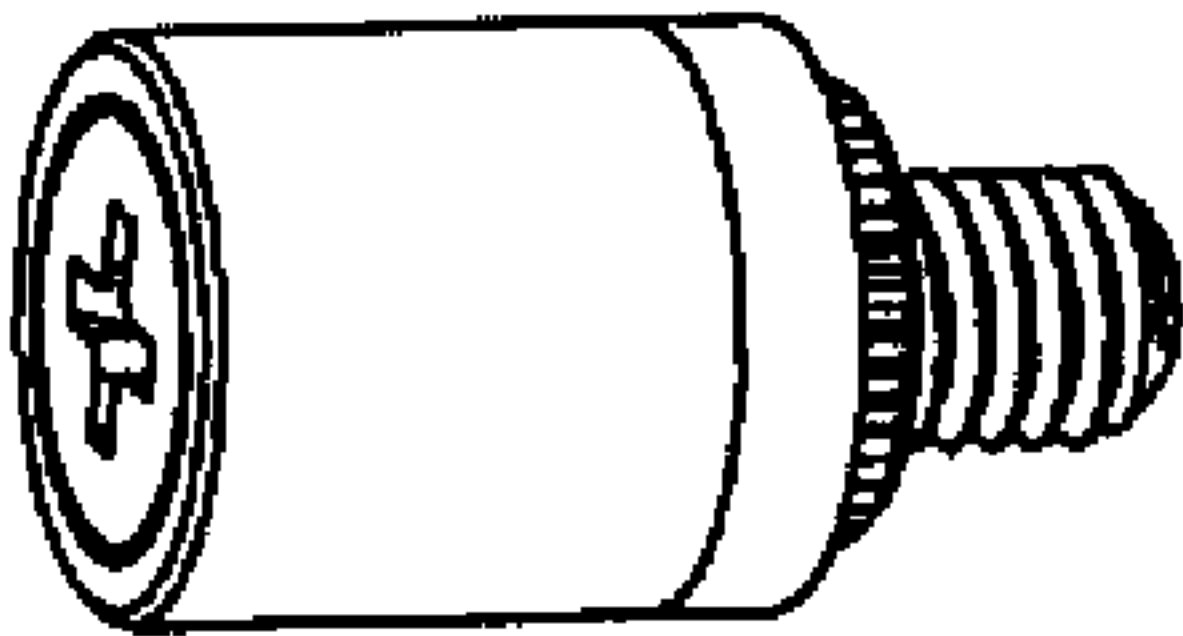


Fig. 2

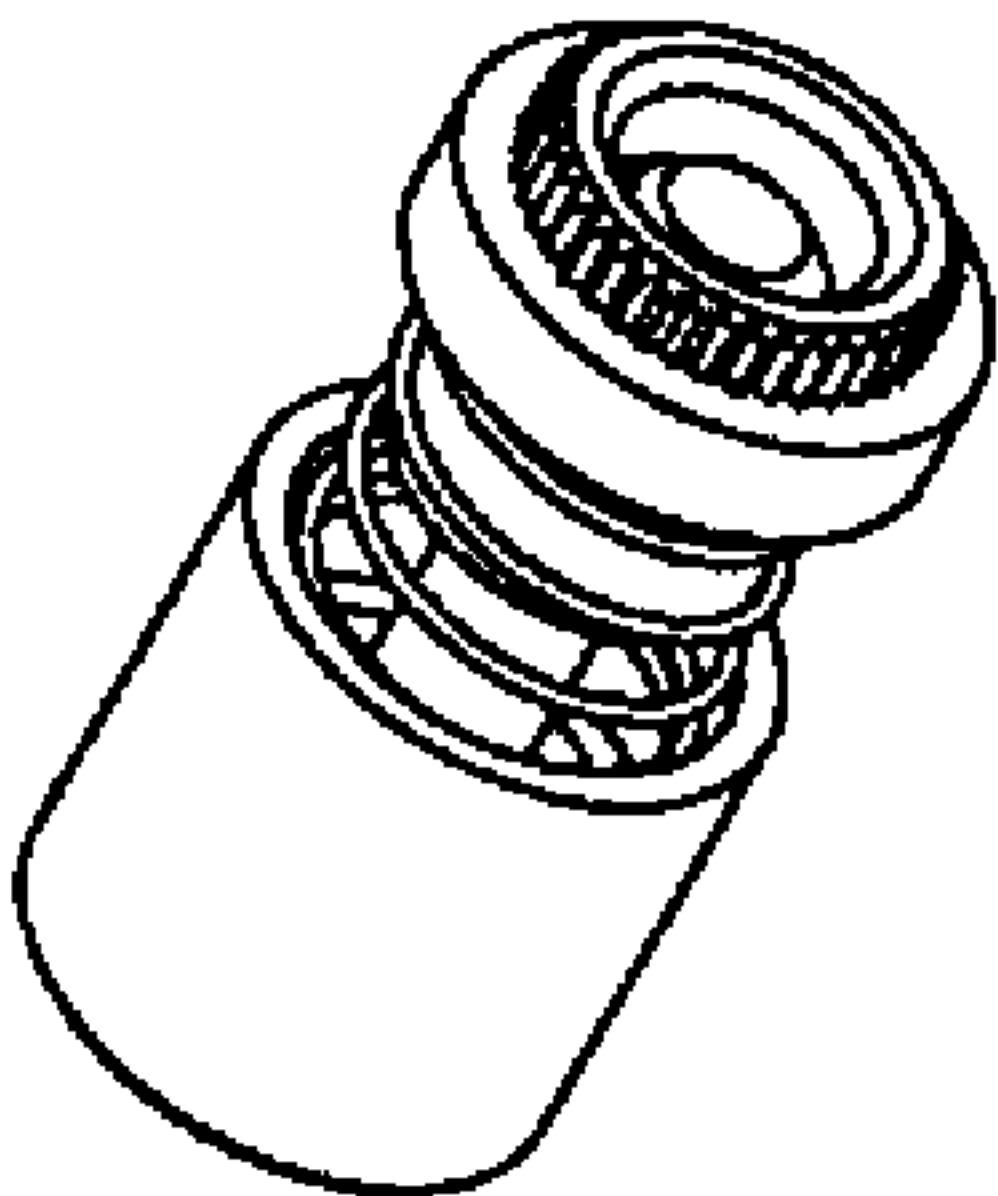


Fig. 3

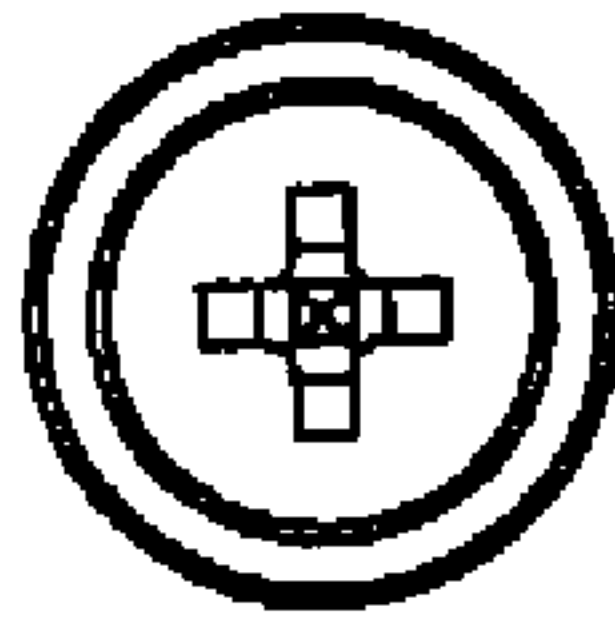


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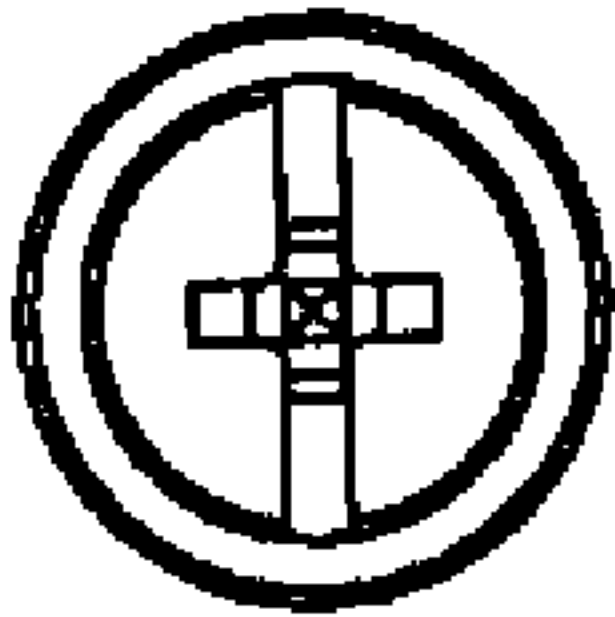


Fig. 5

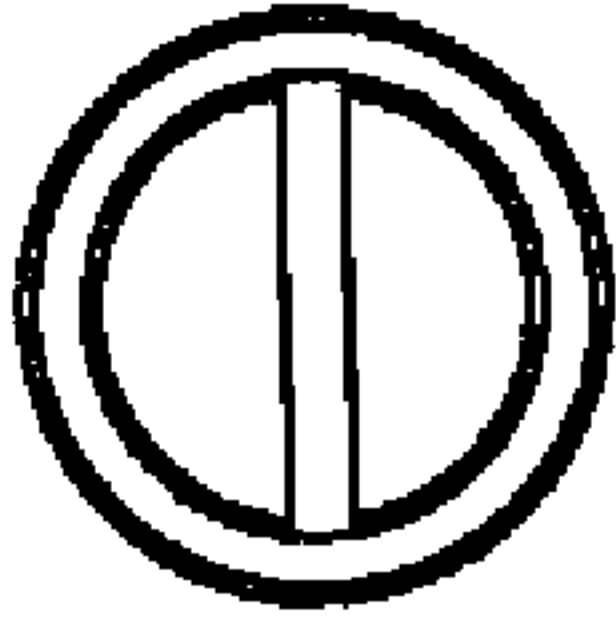


Fig. 6



Fig. 7

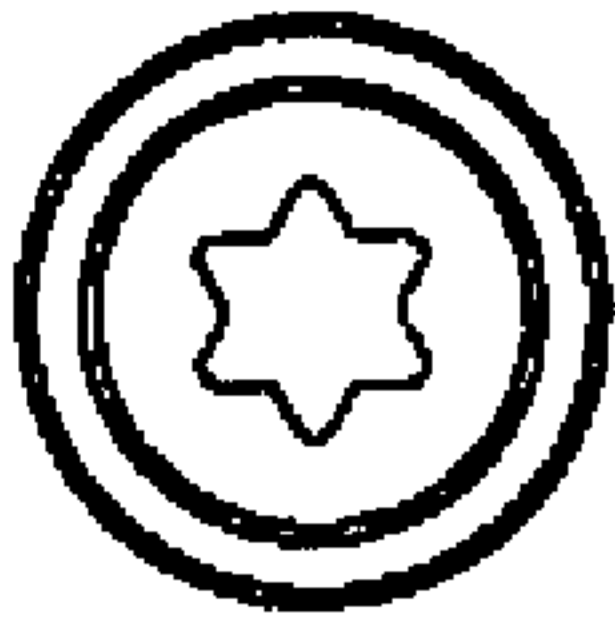


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