



US00D577795S

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

(10) **Patent No.:** **US D577,795 S**
(45) **Date of Patent:** **** Sep. 30, 2008**

(54) **HOSE FITTING HAVING A NON-CRIMPED
HEX SHELL MOUNTED ON A FORMED
TUBE**

(75) Inventors: **Patrick A. Smith**, South Euclid, OH
(US); **Gregory Kreczko**, Kalamazoo, MI
(US)

(73) Assignee: **Parker-Hannifin Corporation**,
Cleveland, OH (US)

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

(21) Appl. No.: **29/234,506**

(22) Filed: **Jul. 19, 2005**

(51) **LOC (8) Cl.** **23-01**

(52) **U.S. Cl.** **D23/262; D8/382**

(58) **Field of Classification Search** **D8/382,**
D8/397; 285/222.5, 356, 353, 23, 101
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D254,802 S *	4/1980	Hayes	D23/262
D332,568 S *	1/1993	Ozawa	D8/397
5,517,844 A	5/1996	Yuan		
6,764,106 B1	7/2004	Smith et al.		
2004/0128819 A1	7/2004	Patterson et al.		

OTHER PUBLICATIONS

Parker Product Bulletin No. 4480-B37-USA, dated Feb. 2002 for
Parker 285 Air Conditioning Hose.

Parker Bulletin 4480-B40-USA dated Mar. 1999 for Crimped Style
Hose and Fittings.

Parker Product Bulletin No. 4480-B37, published by Parker-Hannifin
Coporation in Cleveland, Ohio in Feb. 2002; relevant pages of pub-
lication consist of complete Bulletin (two pages).

Parker Fluid Connectors Bulletin 4480-B40-USA entitled "Crimp-
Style Hose and fittings Quick Reference Guide", published by
Parker-Hannifin Corporation in Cleveland, Ohio in Mar. 1999; rel-
evant pages of publication consist of cover page (page 1), and pp. 3
and 5.

* cited by examiner

Primary Examiner—Holly H. Baynham

(74) *Attorney, Agent, or Firm*—John A. Molnar, Jr.

(57) **CLAIM**

The ornamental design for a hose fitting having a non-
crimped hex shell mounted on a formed tube, as shown and
described.

DESCRIPTION

FIG. 1 is a perspective view a hose fitting showing our new
design;

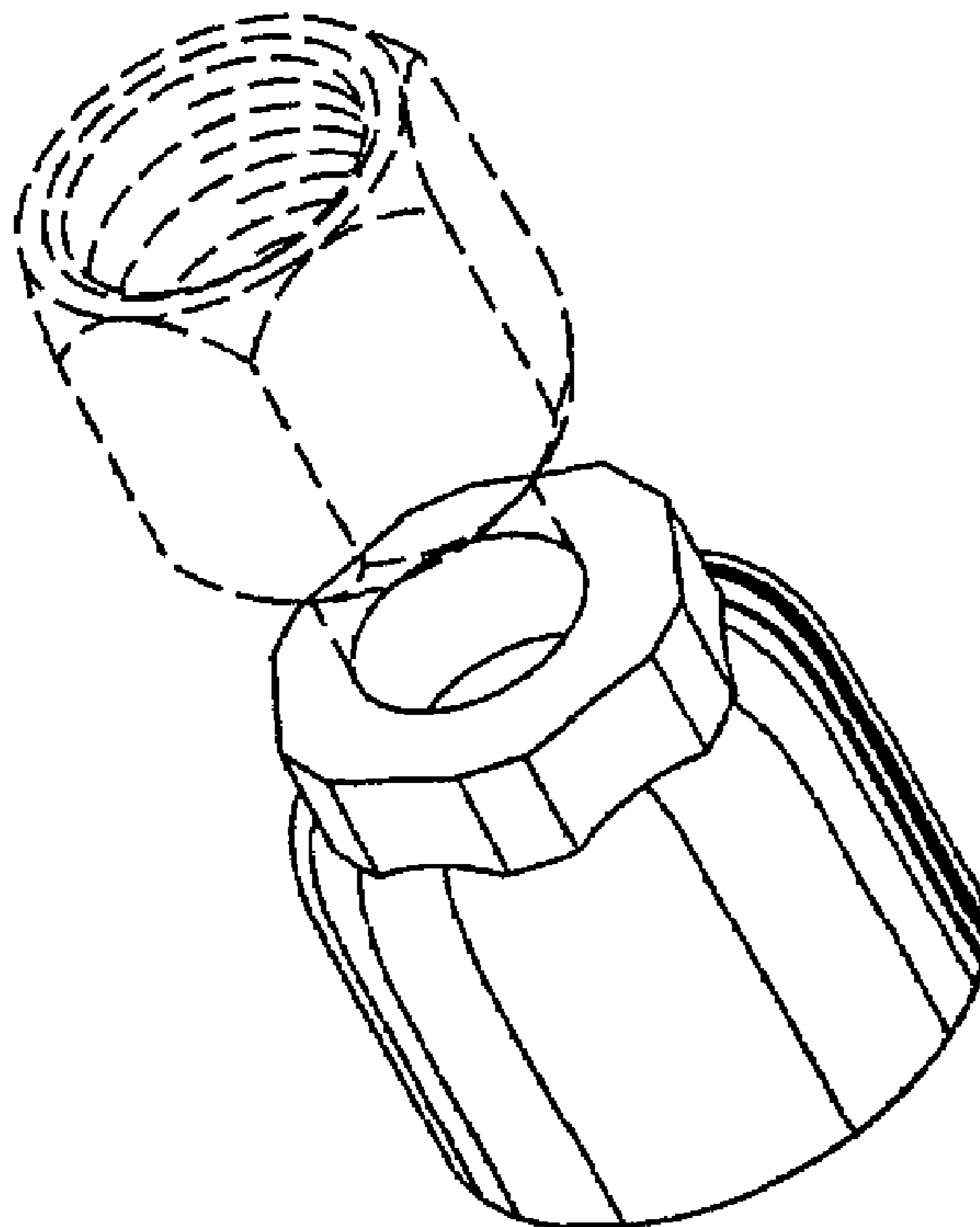
FIG. 2 is a right side view of the fitting of FIG. 1, the left side
view thereof being duplicative of the right side view;

FIG. 3 is a top view of the fitting of FIG. 1; and,

FIG. 4 is a bottom view of the fitting of FIG. 1.

The broken lines are for illustrative purposes only and form
no part of the claimed design.

1 Claim, 1 Drawing Sheet



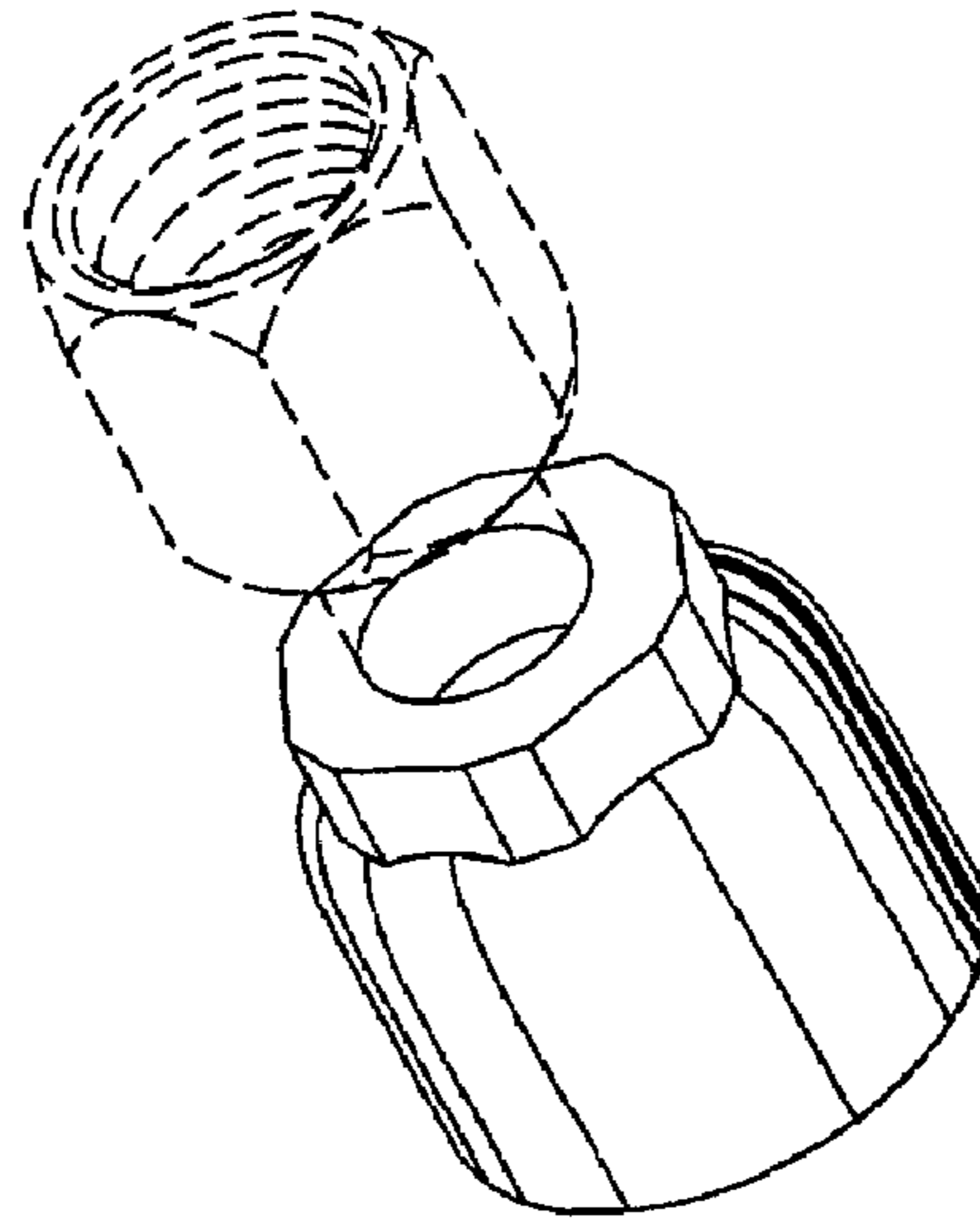


FIG. 1

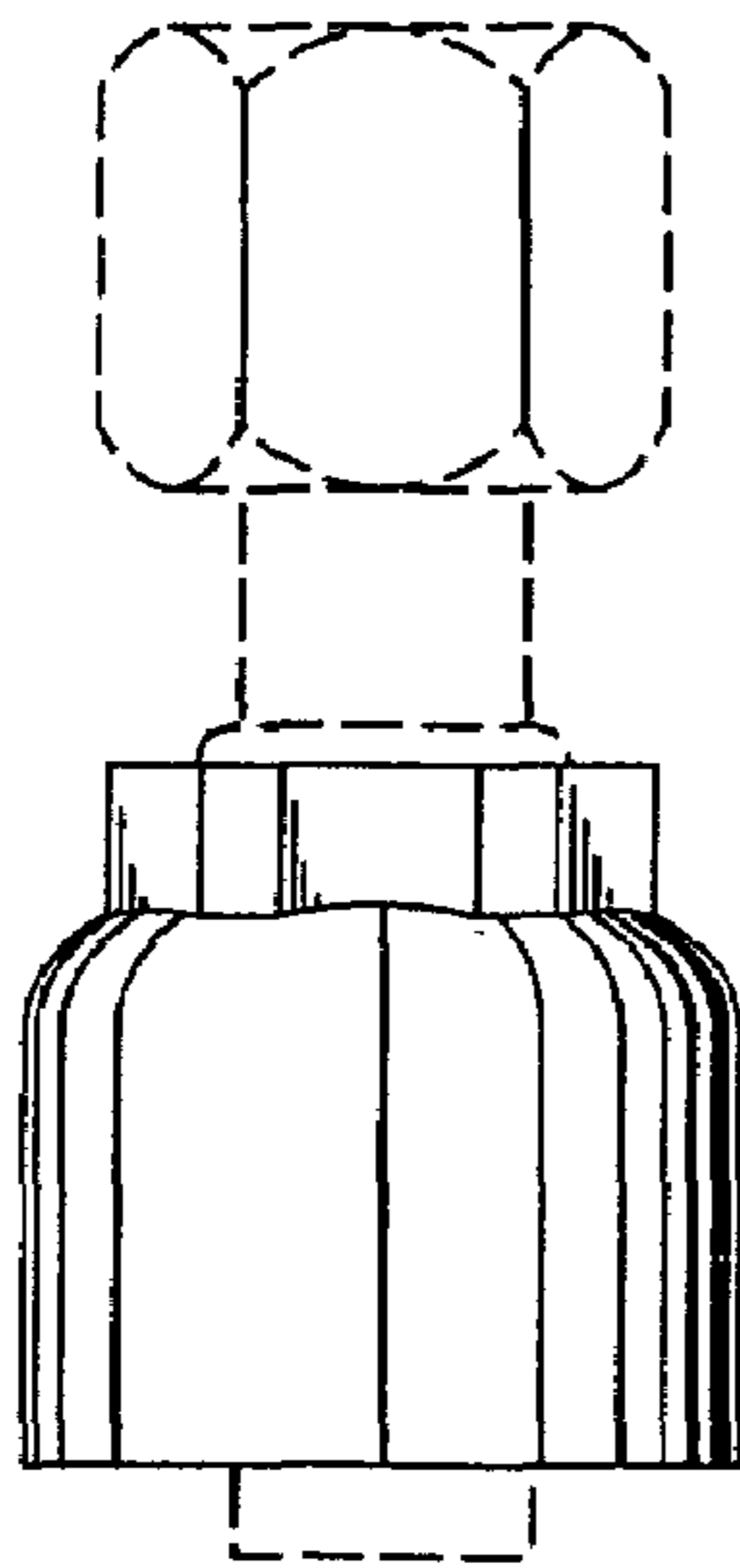


FIG. 2

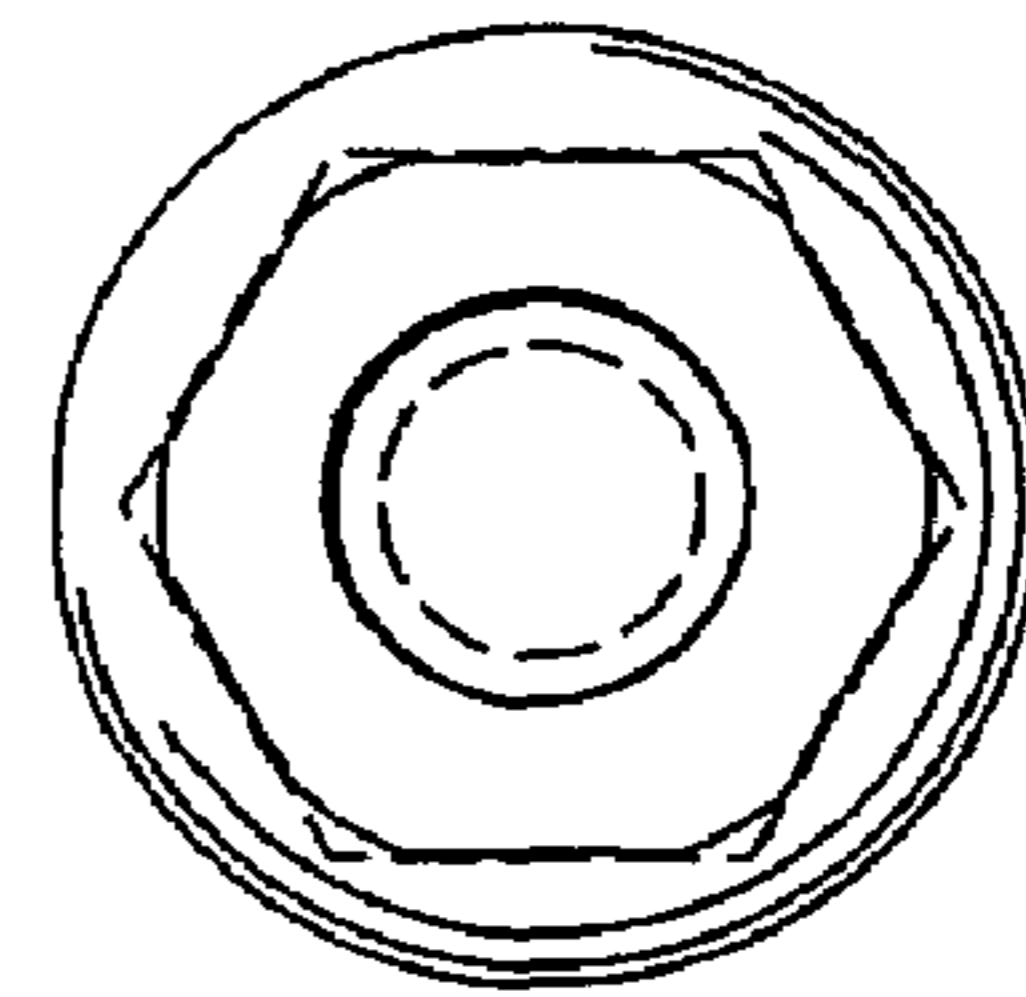


FIG. 3

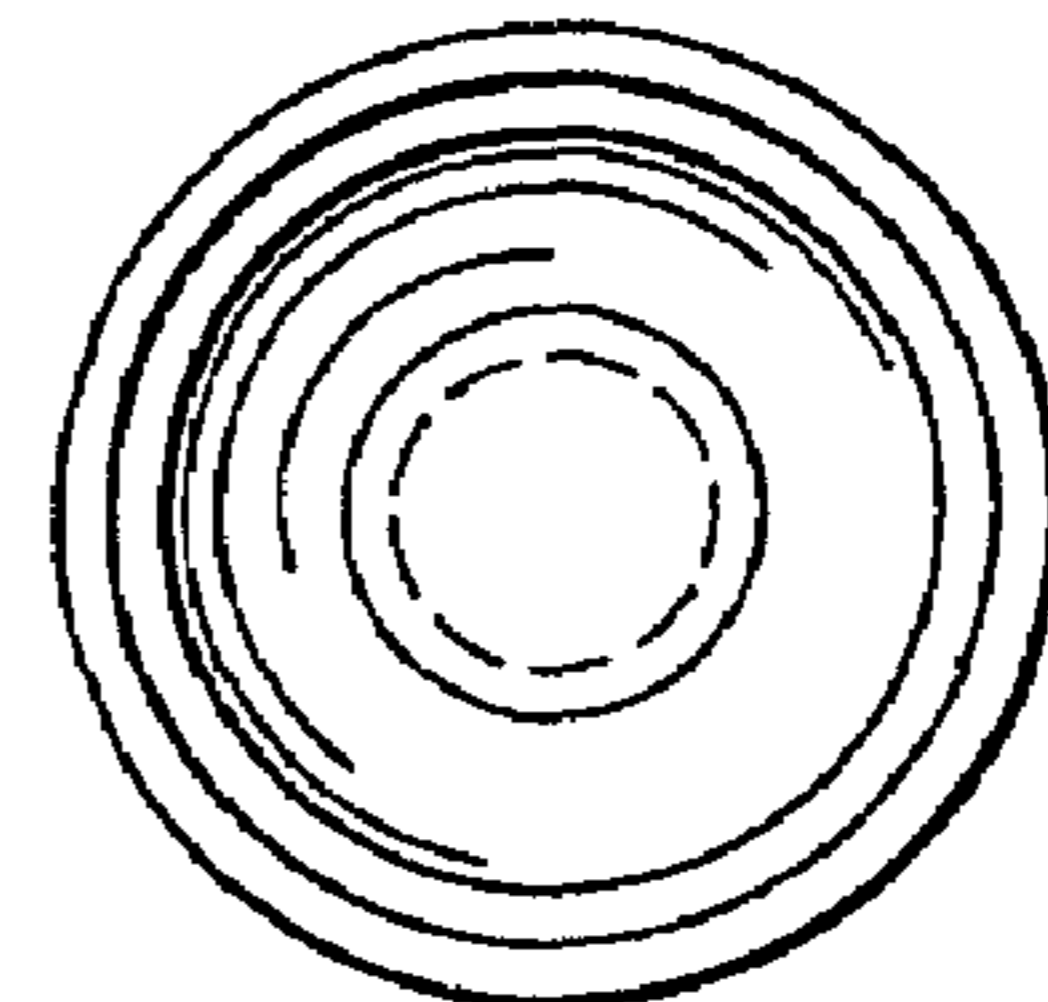


FIG. 4