

US00D542222S

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

(10) **Patent No.:** **US D542,222 S**

(45) **Date of Patent:** **** May 8, 2007**

(54) **BUS BAR POWER CONNECTOR**
(75) Inventors: **Scott Wakefield**, Andover, MA (US);
William Chura, Medford, MA (US);
Benjamin Hermance, Worcester, MA
(US); **Thomas Eagan**, Chelmsford, MA
(US); **Chad Terry**, Lunenburg, MA
(US); **John Aho**, Lunenburg, MA (US)

(73) Assignee: **Anderson Power Products**, Sterling,
MA (US)

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

(21) Appl. No.: **29/213,356**

(22) Filed: **Sep. 16, 2004**

(51) **LOC (8) Cl.** **13-03**

(52) **U.S. Cl.** **D13/133**

(58) **Field of Classification Search** D13/133,
D13/146-147, 154, 184, 199; 439/160, 212-213,
439/361, 368-369, 370-372, 607-610
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,259,870	A	7/1966	Winkler	
D206,589	S	* 1/1967	Gioldbaum et al. D13/146
3,605,050	A	9/1971	Goldman et al.	
3,648,219	A	3/1972	Goldman	
3,654,586	A	4/1972	Winkler	
3,676,770	A	7/1972	Sharaf et al.	
3,731,189	A	5/1973	Sharaf et al.	
3,794,957	A	2/1974	Winkler	
3,803,535	A	4/1974	Wilson	
3,808,522	A	4/1974	Sharaf	
3,860,315	A	1/1975	Tetreault et al.	
3,909,099	A	9/1975	Winkler	
4,108,527	A	8/1978	Douty et al.	
4,120,552	A	10/1978	Winkler et al.	
4,180,770	A	12/1979	Eby	
4,237,198	A	12/1980	Eby et al.	
4,248,942	A	2/1981	Eby et al.	
D271,196	S	11/1983	Tetreault	
4,422,706	A	12/1983	Neuhouser	

4,446,504	A	* 5/1984	Jordan et al. 361/715
D314,941	S	* 2/1991	Amachi et al. D13/133
5,049,176	A	9/1991	Cook et al.	
5,223,013	A	6/1993	Cook et al.	
D340,028	S	* 10/1993	Takizawa D13/133
5,267,874	A	12/1993	Koegel et al.	
5,267,875	A	12/1993	Koegel et al.	
5,458,510	A	10/1995	Nager, Jr. et al.	
5,588,870	A	12/1996	Boteler et al.	
5,591,046	A	1/1997	Klein et al.	
5,772,470	A	* 6/1998	Togashi 439/582
5,774,980	A	7/1998	Klein et al.	
6,071,145	A	6/2000	Toly	
6,123,573	A	9/2000	Savicki, Jr.	
6,193,543	B1	2/2001	Howard et al.	
6,517,364	B2	* 2/2003	Muramatsu et al. 439/157
6,899,572	B1	5/2005	Baker et al.	
6,913,491	B2	* 7/2005	Tansi et al. 439/615
6,923,670	B2	8/2005	Holmes et al.	

(Continued)

Primary Examiner—Daniel Bui

(74) *Attorney, Agent, or Firm*—Maine & Asmus

(57)

CLAIM

The ornamental design of a bus bar power connector, as shown and described.

DESCRIPTION

The designations of the views below as top, bottom, right side, left side, front, and back are for ease of discussion only and are not intended to limit the bus bar power connector to one particular orientation. The bus bar power connector can be oriented in other directions which would alter these designations.

FIG. 1 is a perspective of a bus bar power connector, showing our new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a front elevation view thereof;

FIG. 4 is a right side elevation view thereof;

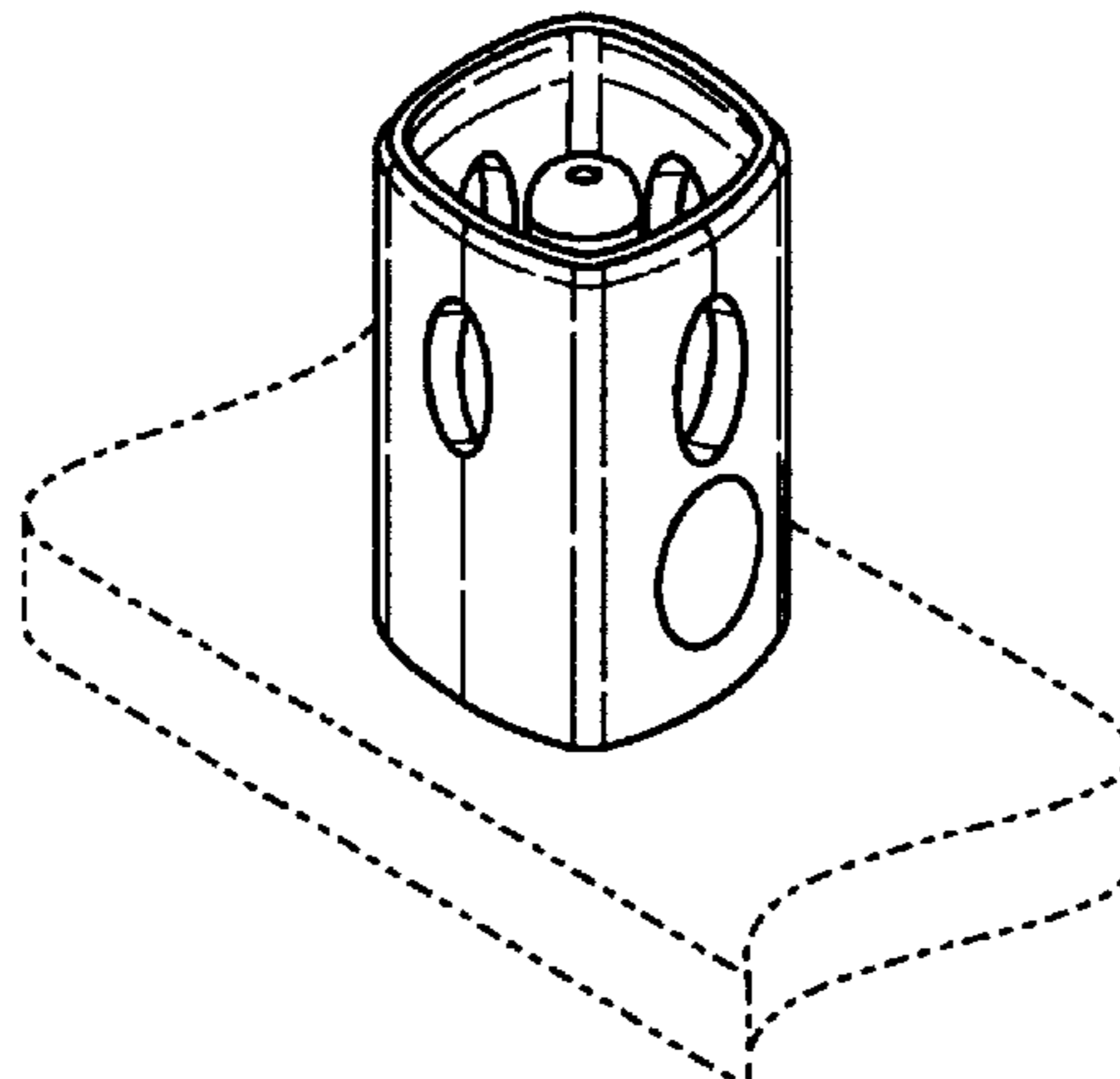
FIG. 5 is a back elevation view thereof;

FIG. 6 is a left side elevation view thereof; and,

FIG. 7 is a bottom plan view thereof.

The broken line showing of the environment is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 2 Drawing Sheets



U.S. PATENT DOCUMENTS

6,923,685 B2	8/2005	Holmes et al.	2004/0175981 A1	9/2004	Holmes et al.
6,955,569 B2	10/2005	Baker et al.	2004/0219843 A1	11/2004	Baker et al.
D512,687 S	12/2005	Baker et al.	2004/0224575 A1	11/2004	Baker et al.
2003/0216075 A1	11/2003	Baker et al.	2004/0235320 A1	11/2004	Holmes et al.
2003/0228802 A1	12/2003	Palagi et al.	2005/0032436 A1	2/2005	Mancini et al.
2004/0077205 A1	4/2004	Holmes et al.	2005/0119366 A1	6/2005	Moy et al.
2004/0171309 A1	9/2004	Baker et al.			

* cited by examiner

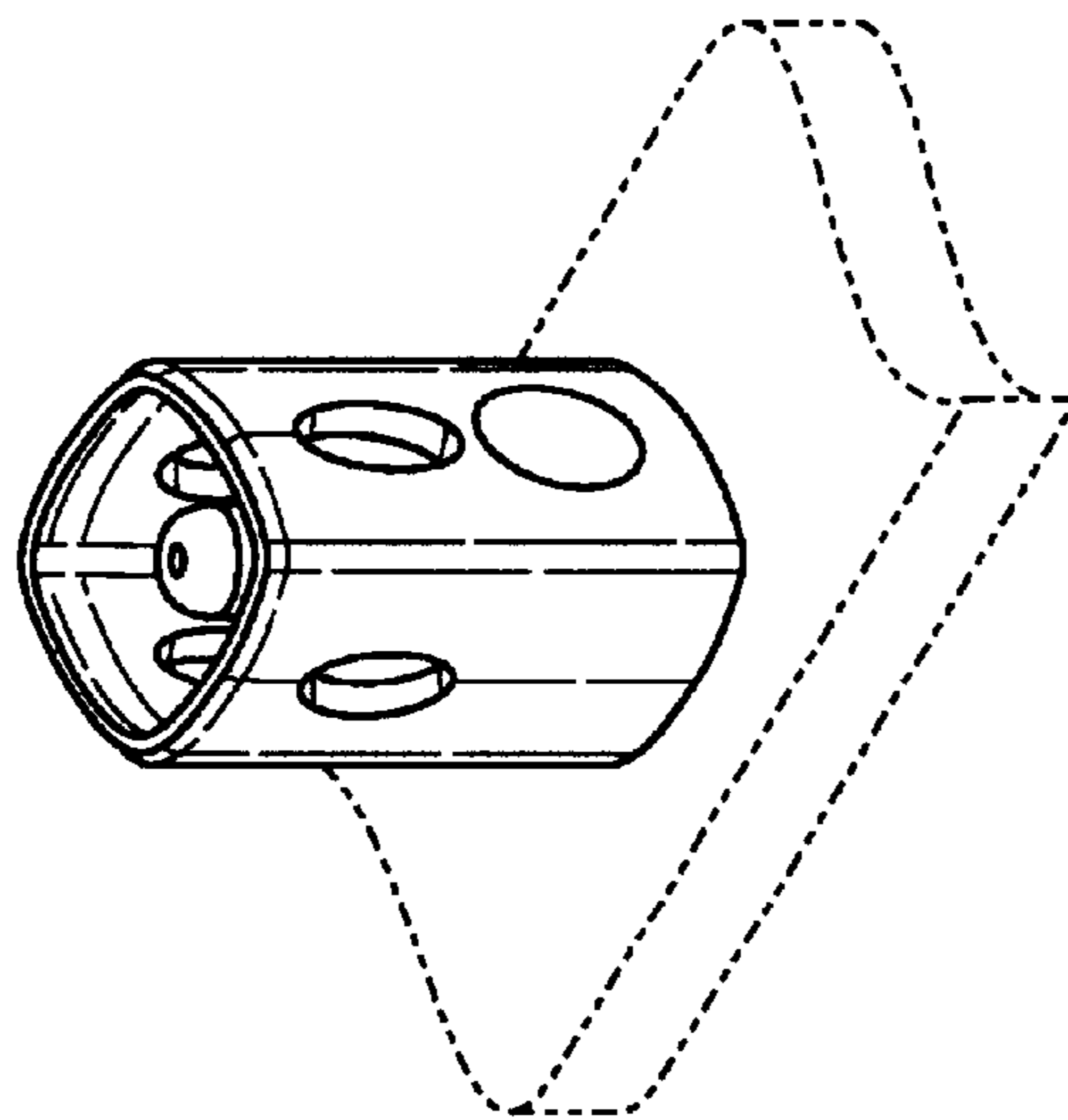


FIG. 1

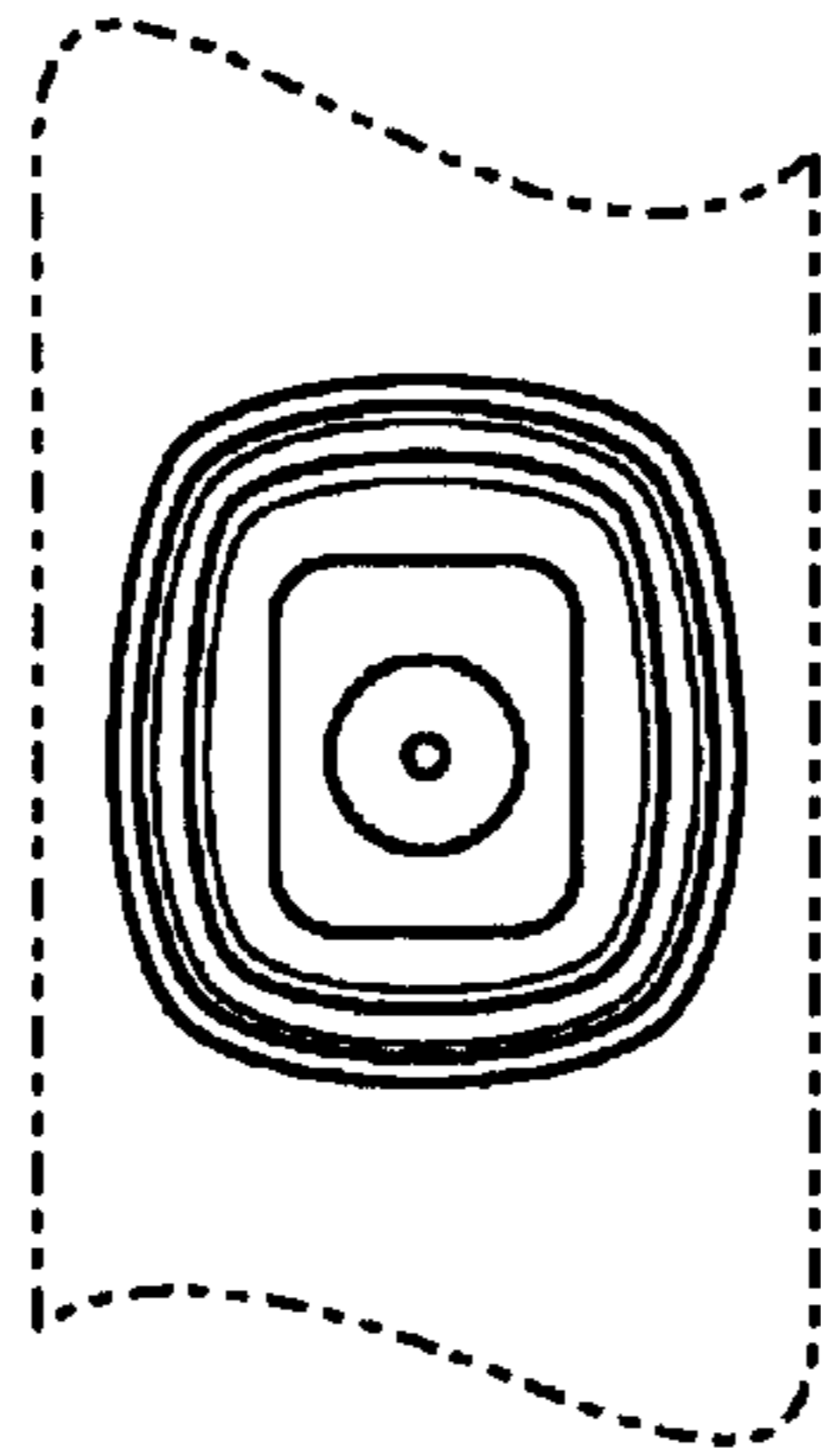


FIG. 2

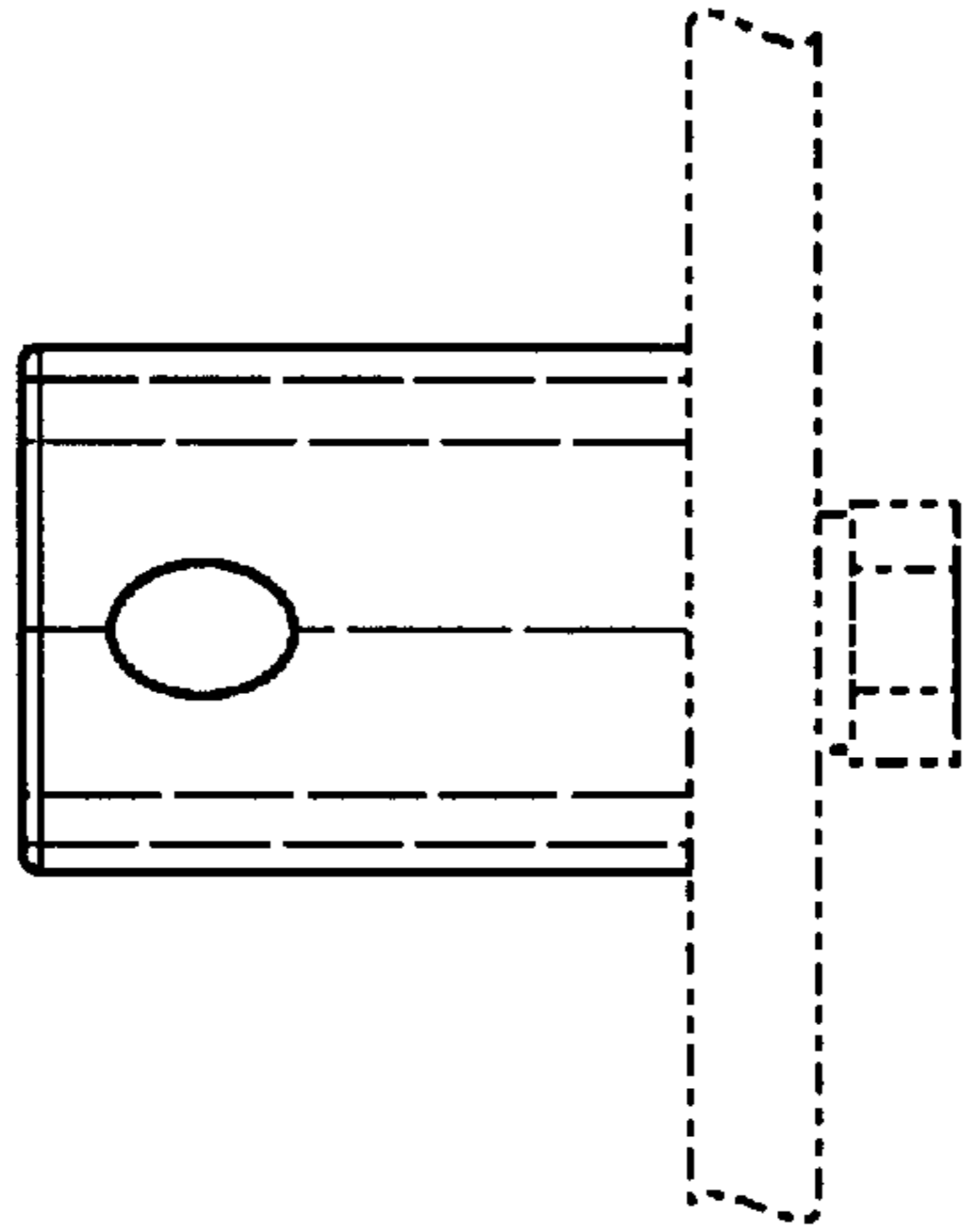


FIG. 3

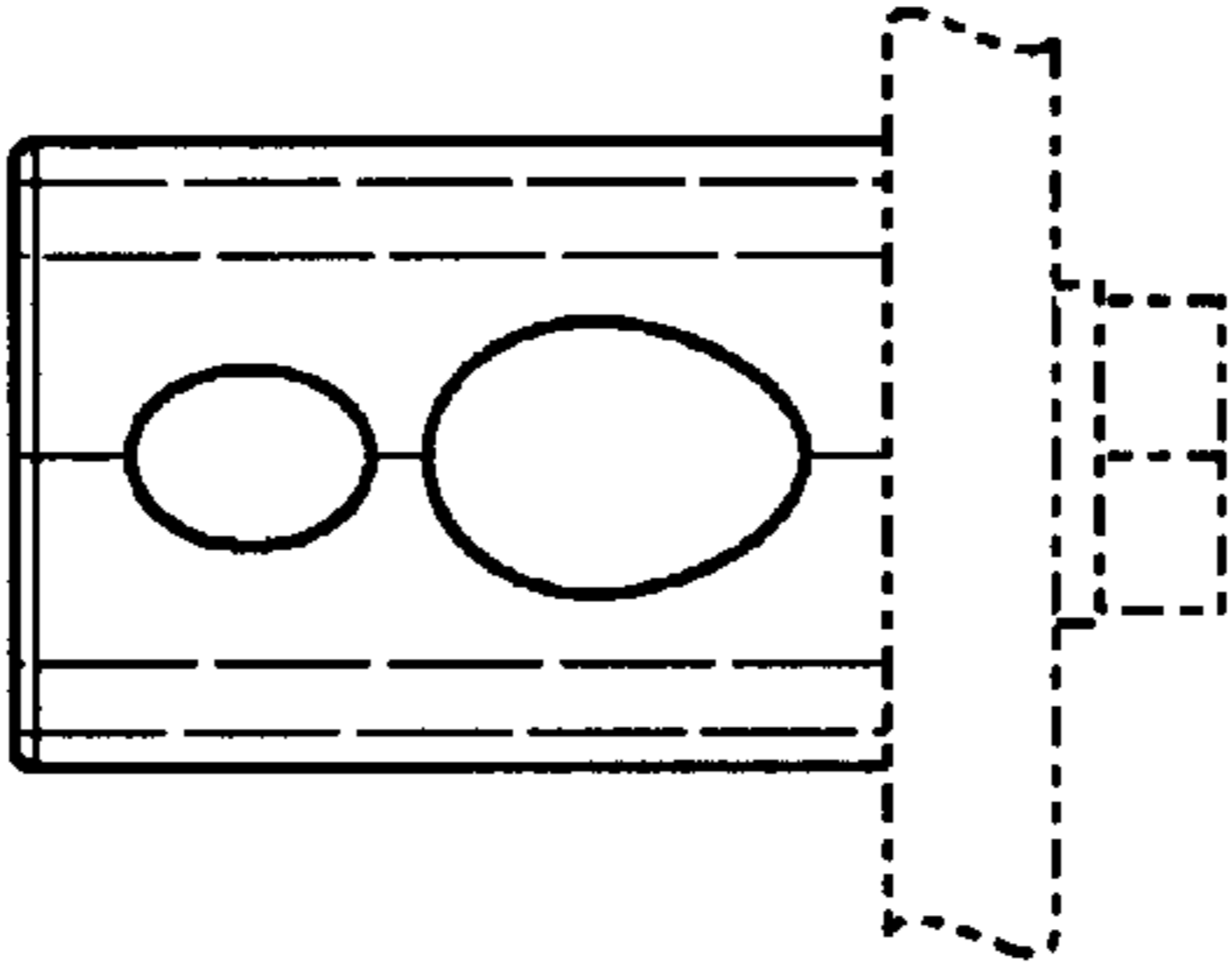


FIG. 4

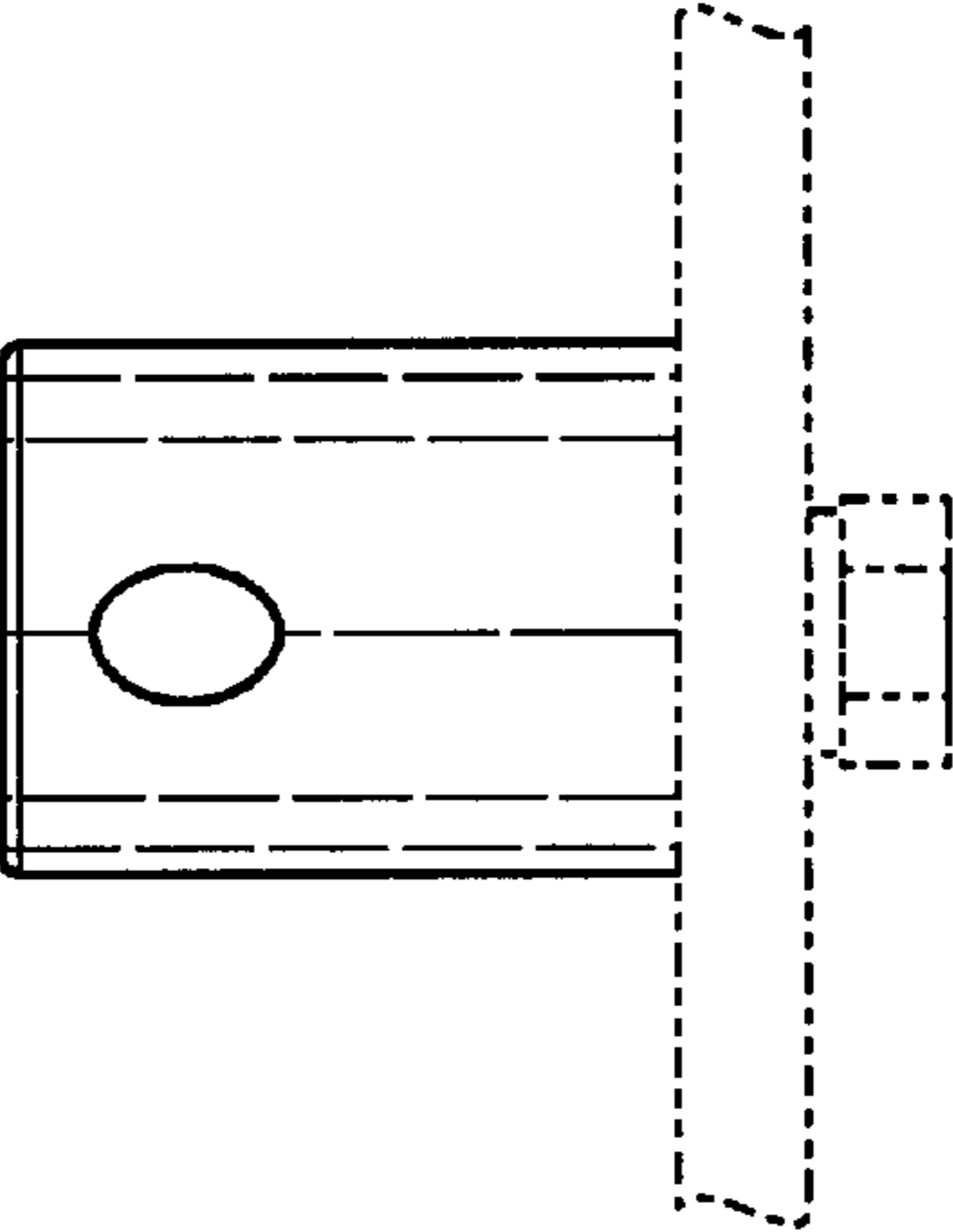


FIG. 5

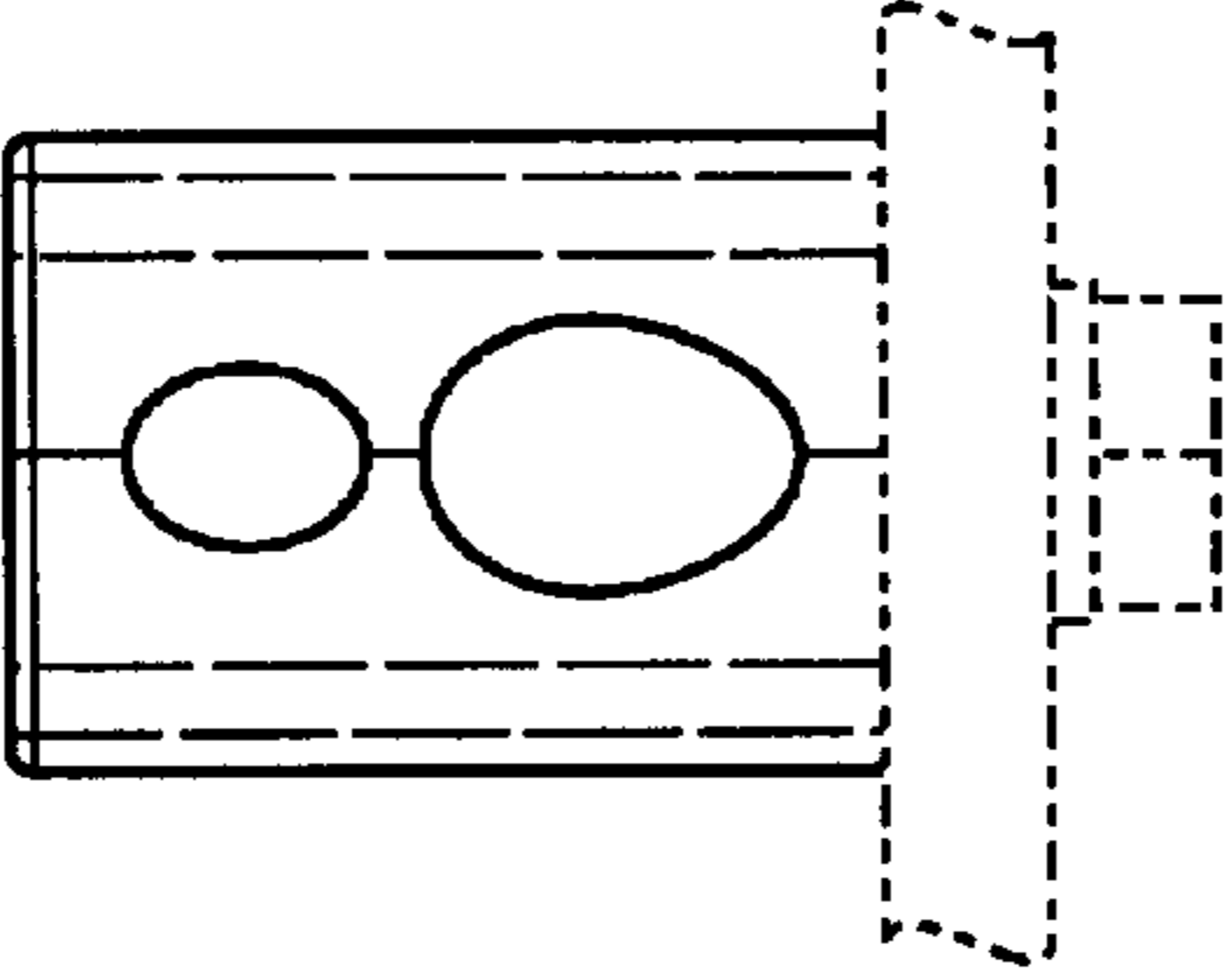


FIG. 6

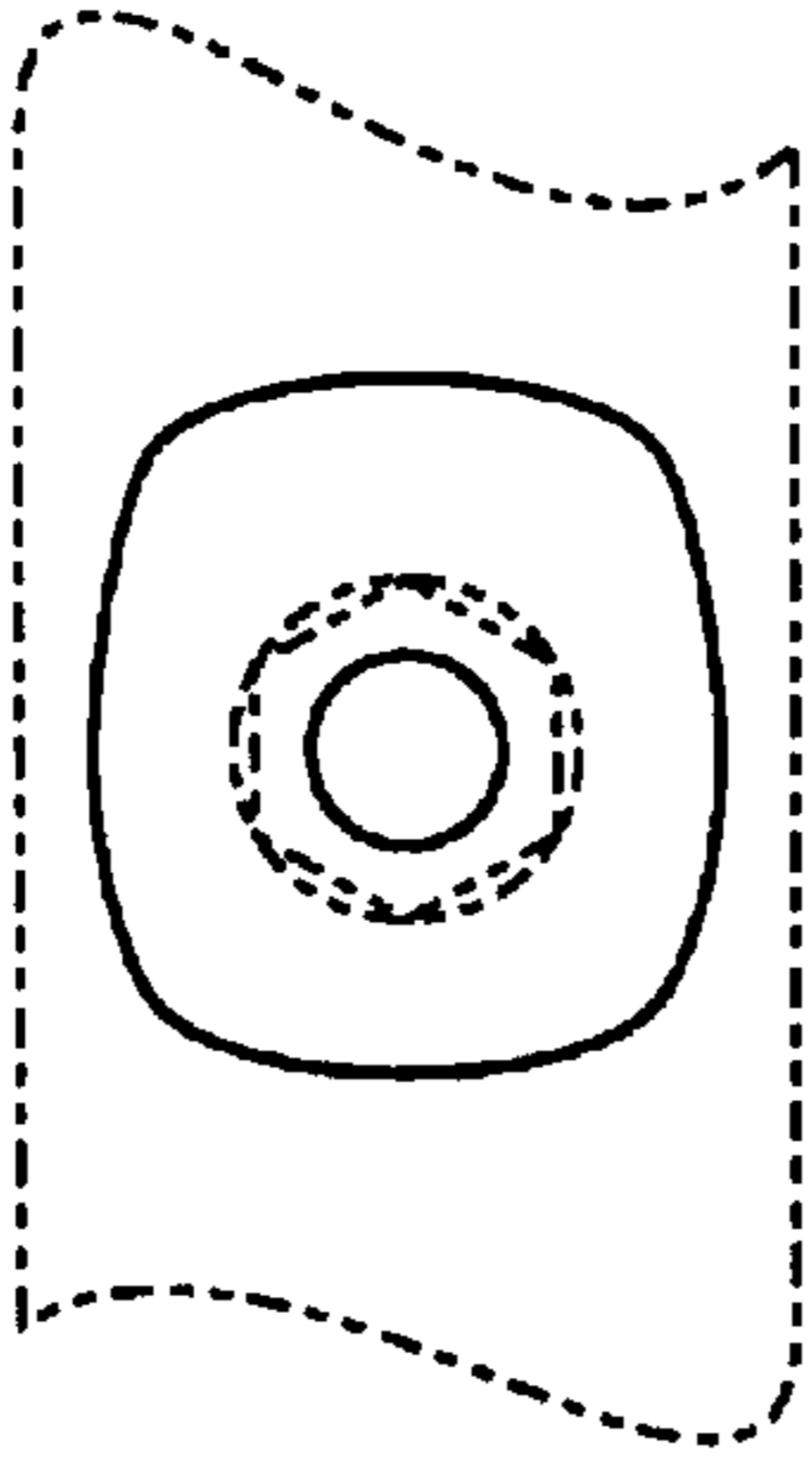


FIG. 7