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

(10) **Patent No.:** **US D611,864 S**
(45) **Date of Patent:** **** Mar. 16, 2010**

- (54) **ELECTROPNEUMATIC HORN**
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- (73) Assignee: **Wolo Mfg. Corp.**, Deer Park, NY (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/327,978**
- (22) Filed: **Nov. 17, 2008**

- D108,814 S 3/1938 Aufiero
- D108,815 S 3/1938 Aufiero
- D111,187 S 9/1938 Nielsen
- D111,188 S 9/1938 Nielsen
- D111,189 S 9/1938 Nielsen
- D112,883 S 1/1939 MacPhail et al.
- D112,961 S 1/1939 Nielson

(Continued)

Related U.S. Application Data

- (63) Continuation-in-part of application No. 29/323,232, filed on Aug. 21, 2008, now Pat. No. Des. 581,305.

- (51) **LOC (9) Cl.** **10-05**
- (52) **U.S. Cl.** **D10/120**
- (58) **Field of Classification Search** D10/116,
D10/118, 120; 340/404.1, 288.4, 388.7;
116/142 FP, 137 R
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 166,479 A * 8/1875 Rieppel 116/137 R
- D37,313 S 1/1905 Berton-Houel
- D46,672 S 11/1914 Hawthorne
- D46,917 S 2/1915 Sparks
- D51,548 S 12/1917 Coulombe
- D52,941 S 2/1919 Aufiero
- D53,220 S 4/1919 Genn
- D55,293 S 5/1920 Marsico
- D55,294 S 5/1920 Marsico
- D55,295 S 5/1920 Marsico
- D70,279 S 6/1926 Jupp
- D73,217 S 8/1927 Abrahams
- D73,218 S 8/1927 Abrahams
- D74,585 S 2/1928 White
- 1,730,192 A 10/1929 CritchField
- 1,841,535 A 1/1932 Hueber et al.
- 1,901,187 A 3/1933 Osborne
- D99,040 S 3/1936 McBroom
- D99,177 S 4/1936 Armstrong
- D100,139 S 6/1936 Weld

FOREIGN PATENT DOCUMENTS

- WO WO 03/056545 7/2003

OTHER PUBLICATIONS

PCT/US08/71796 filed Jul. 31, 2008, International Search Report and Written Opinion, 9 pages.

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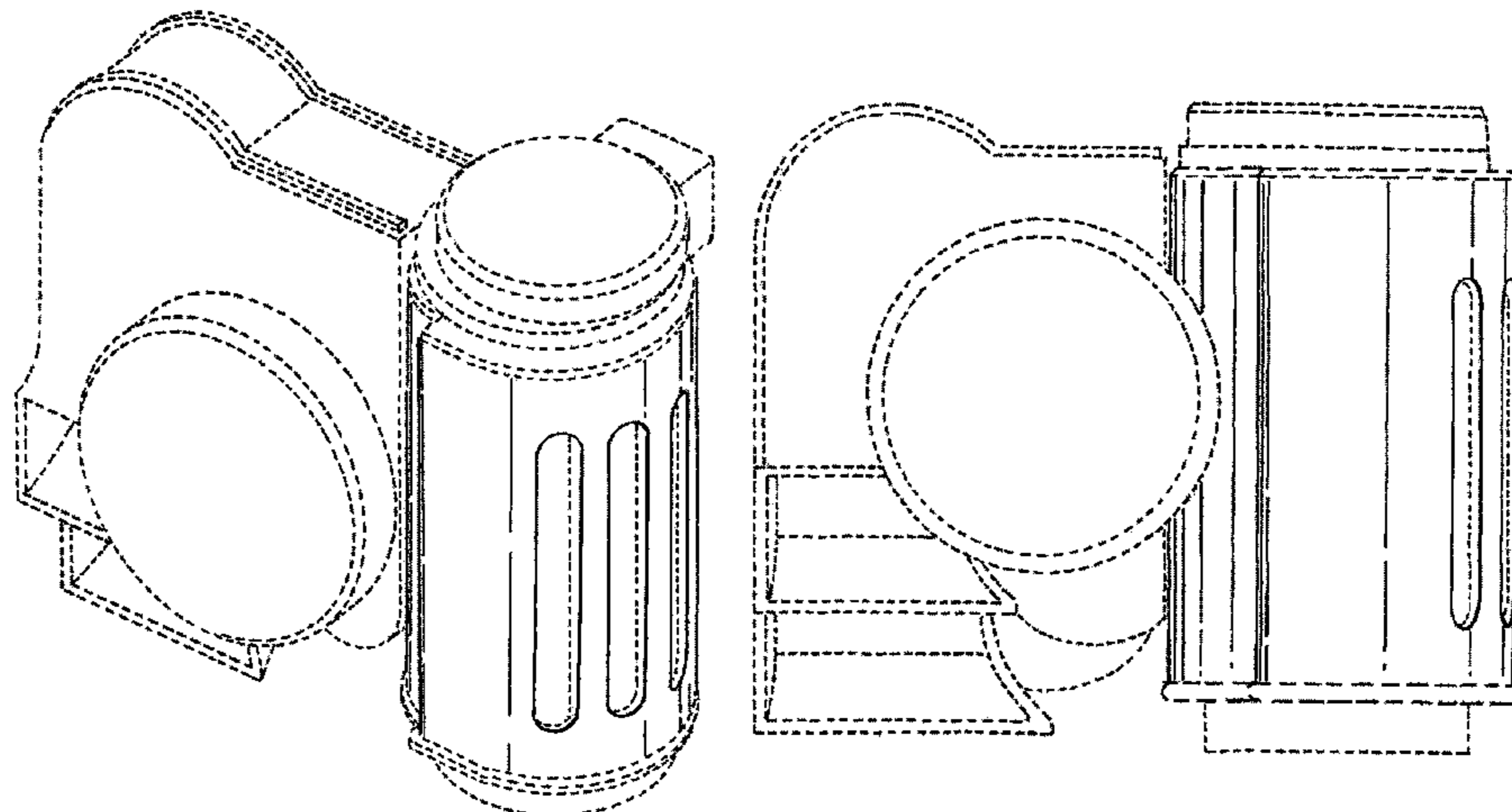
(57) **CLAIM**

The ornamental design for an electropneumatic horn, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an electropneumatic horn showing our new design.
FIG. 2 is a front elevational view thereof.
FIG. 3 is a top plan view thereof.
FIG. 4 is a rear elevated view thereof.
FIG. 5 is a bottom plan view thereof.
FIG. 6 is a right side elevational view thereof; and,
FIG. 7 is left side elevational view thereof.
The broken lines depict unclaimed environmental subject matter.

1 Claim, 4 Drawing Sheets



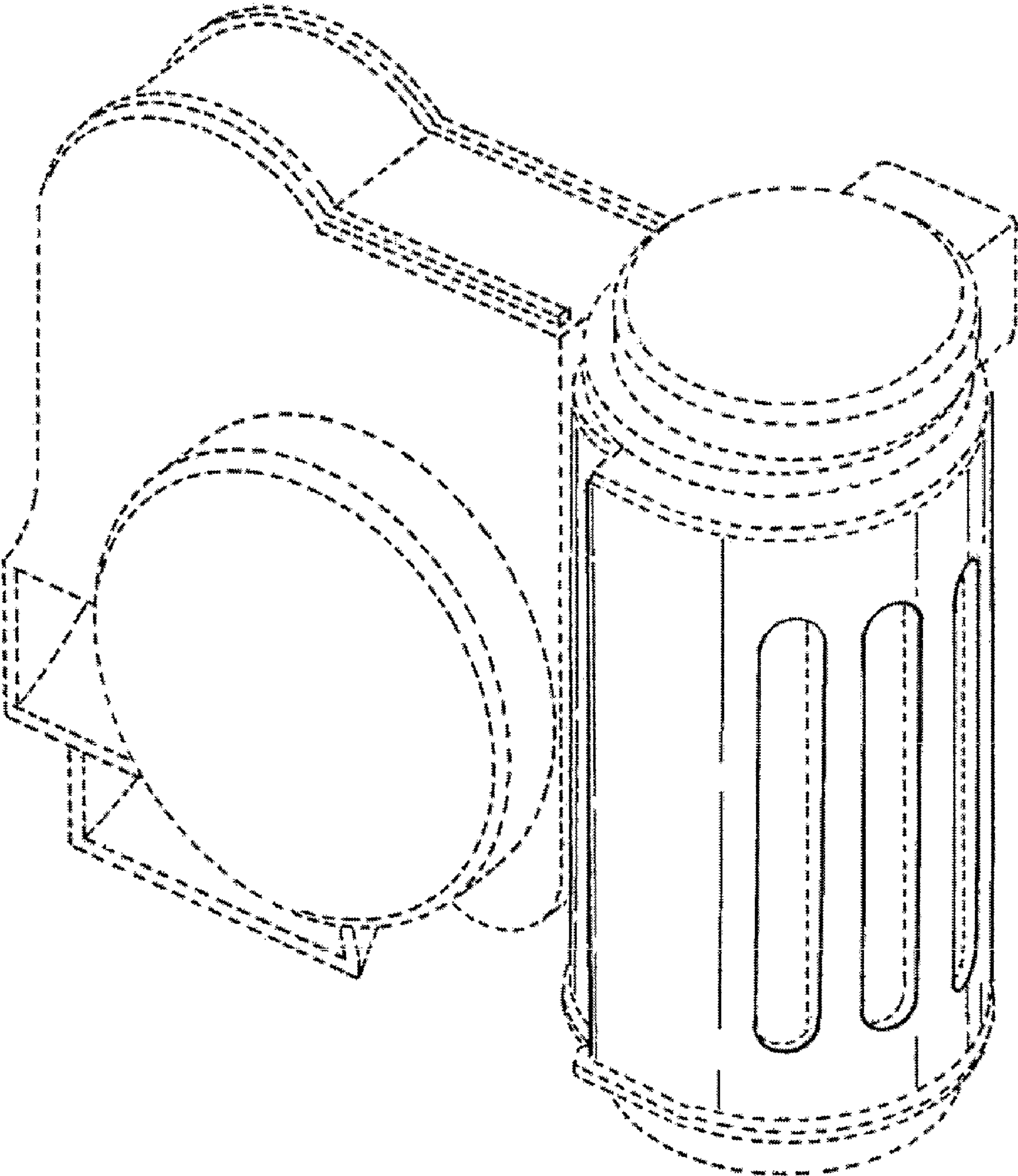
US D611,864 S

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U.S. PATENT DOCUMENTS					
D113,046 S	1/1939	Nielsen	4,496,021 A	1/1985	Berlant
D122,160 S	8/1940	Curtis	4,796,009 A	1/1989	Bierasch
D124,796 S	1/1941	Peo	D301,989 S	7/1989	Arduini et al.
3,124,098 A	3/1964	Thoben	D312,057 S	11/1990	Pilka
D206,634 S	1/1967	Guthart	5,263,435 A	11/1993	Takahashi
D215,978 S	11/1969	Berns	5,420,563 A *	5/1995	Frigo 340/388.1
D222,927 S	2/1972	Tsuhata	5,964,978 A	10/1999	Hirooka
3,672,300 A *	6/1972	Axelsson et al. 116/137 R	6,294,984 B1	9/2001	Meister
3,720,908 A *	3/1973	McCoy et al. 367/148	6,337,003 B1	1/2002	Kimokiri et al.
3,846,792 A	11/1974	Haigh	6,337,730 B1	1/2002	Ozaki et al.
3,886,546 A	5/1975	Ueda	6,796,265 B1	9/2004	Dexter et al.
4,007,703 A	2/1977	Frigo	6,879,370 B2	4/2005	Yokoue et al.
D243,834 S	3/1977	Leeder	7,038,576 B2	5/2006	Di Giovanni et al.
D245,488 S *	8/1977	Pappas et al. D10/106	7,360,499 B1 *	4/2008	O'Neill 116/26
4,314,522 A	2/1982	Frigo	7,370,600 B2 *	5/2008	Tomassetti et al. 116/3
4,410,881 A	10/1983	Seyler	2004/0246110 A1 *	12/2004	Di Giovanni et al. 340/388.1
4,429,762 A	2/1984	Cesati	2005/0190339 A1	9/2005	Yokoue et al.
D275,843 S *	10/1984	Sharenow D10/120	2006/0243190 A1 *	11/2006	Cohen 116/137 R

* cited by examiner

Fig. 1



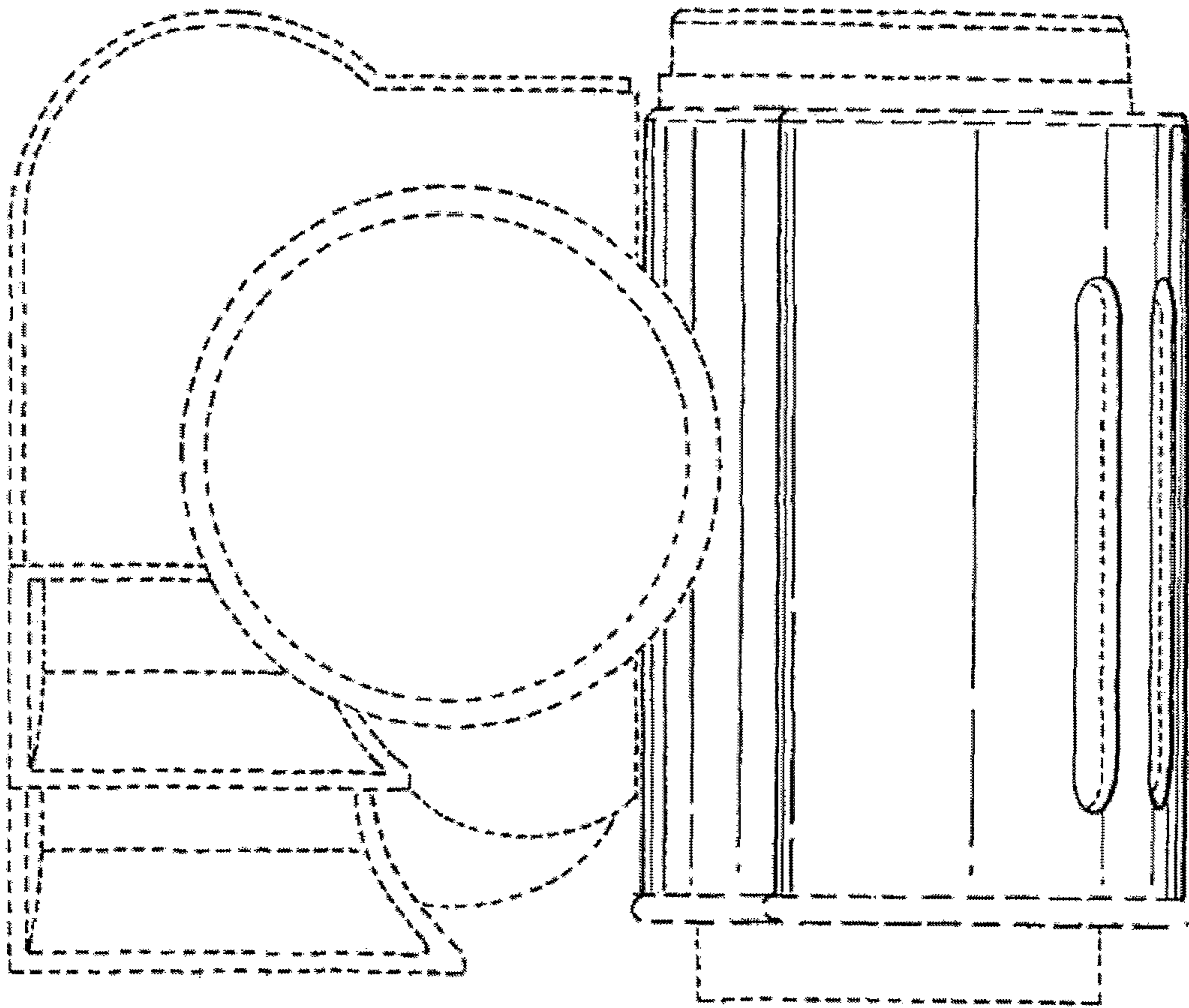
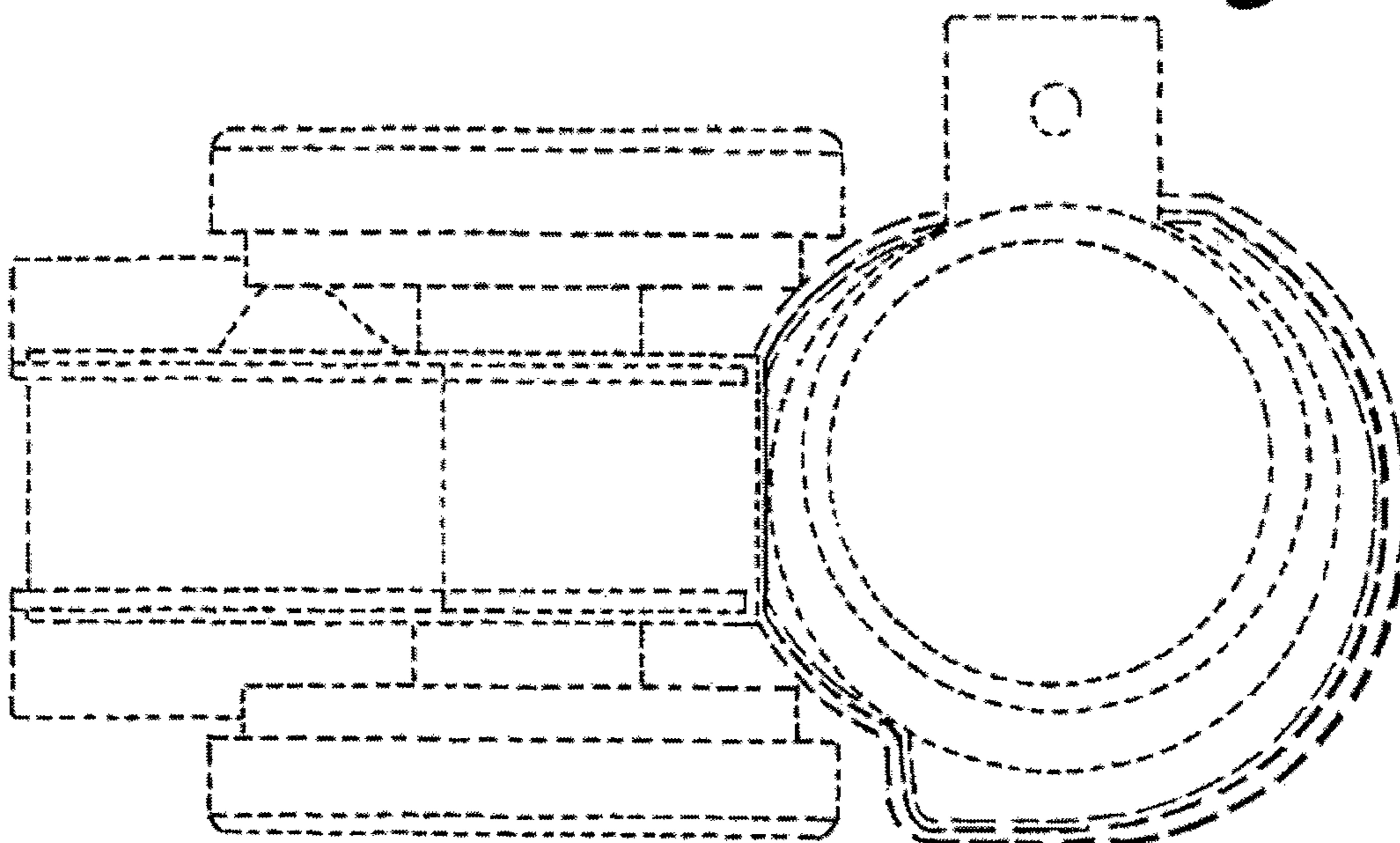


Fig. 2

Fig. 3



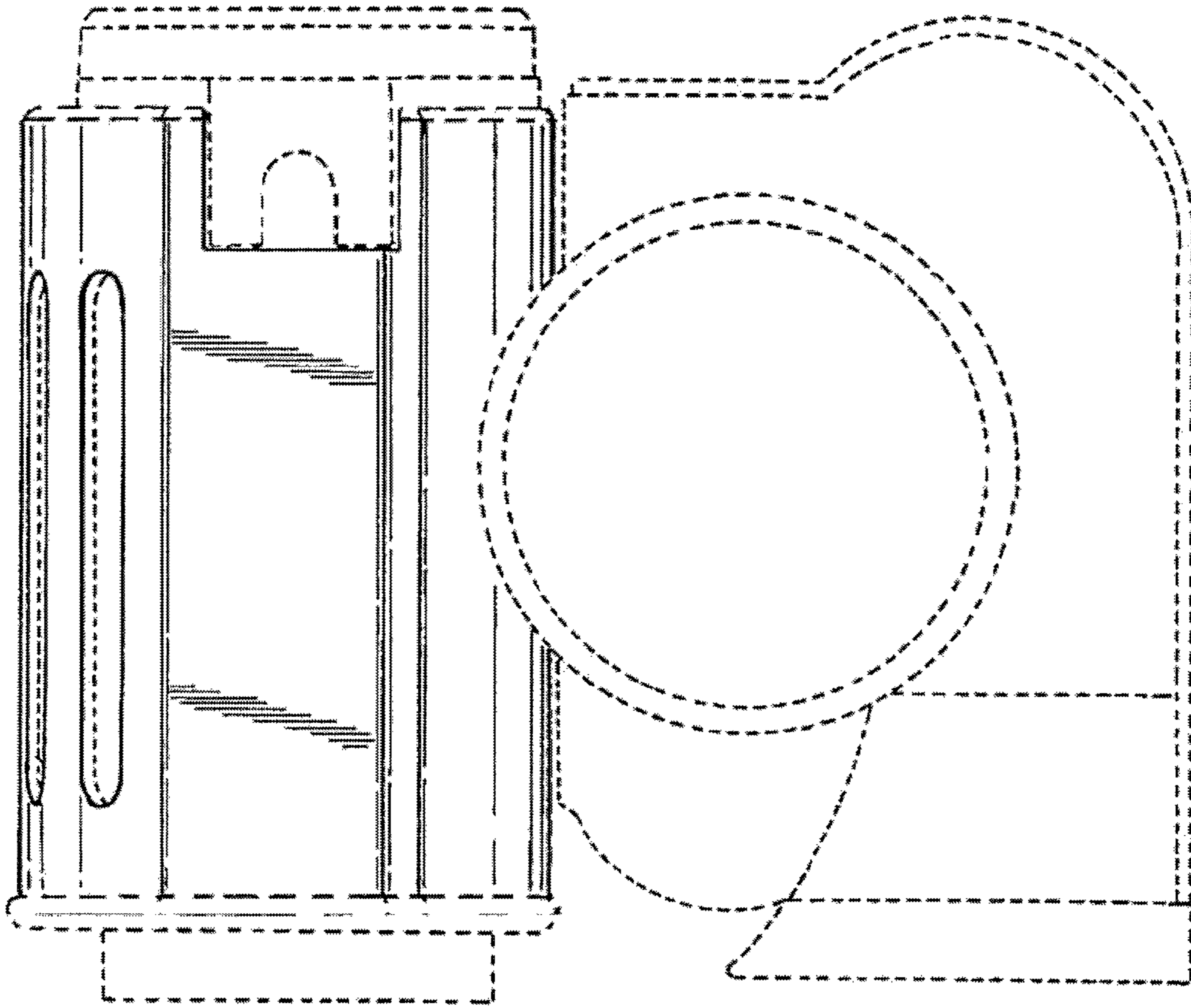


Fig. 4

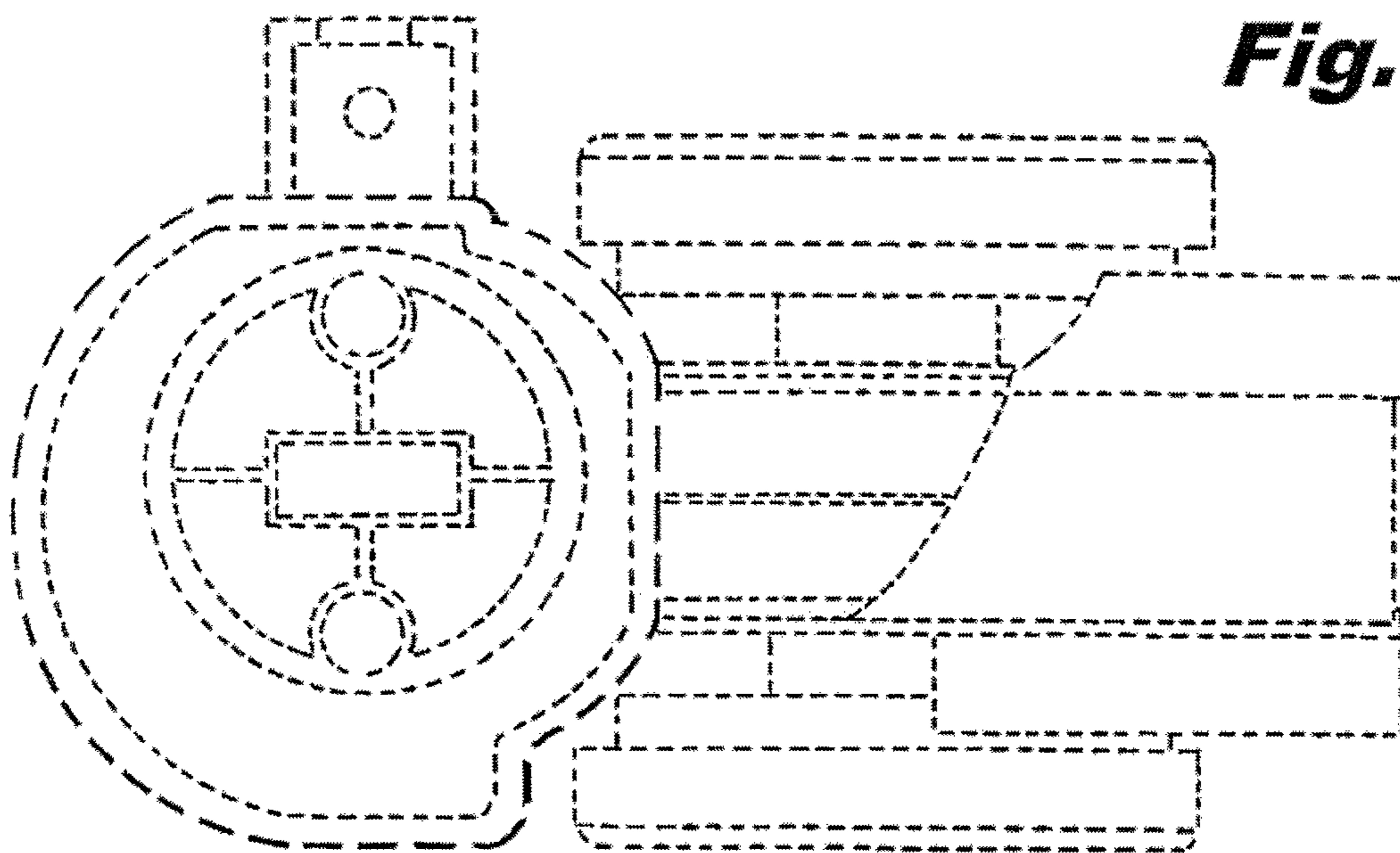


Fig. 5

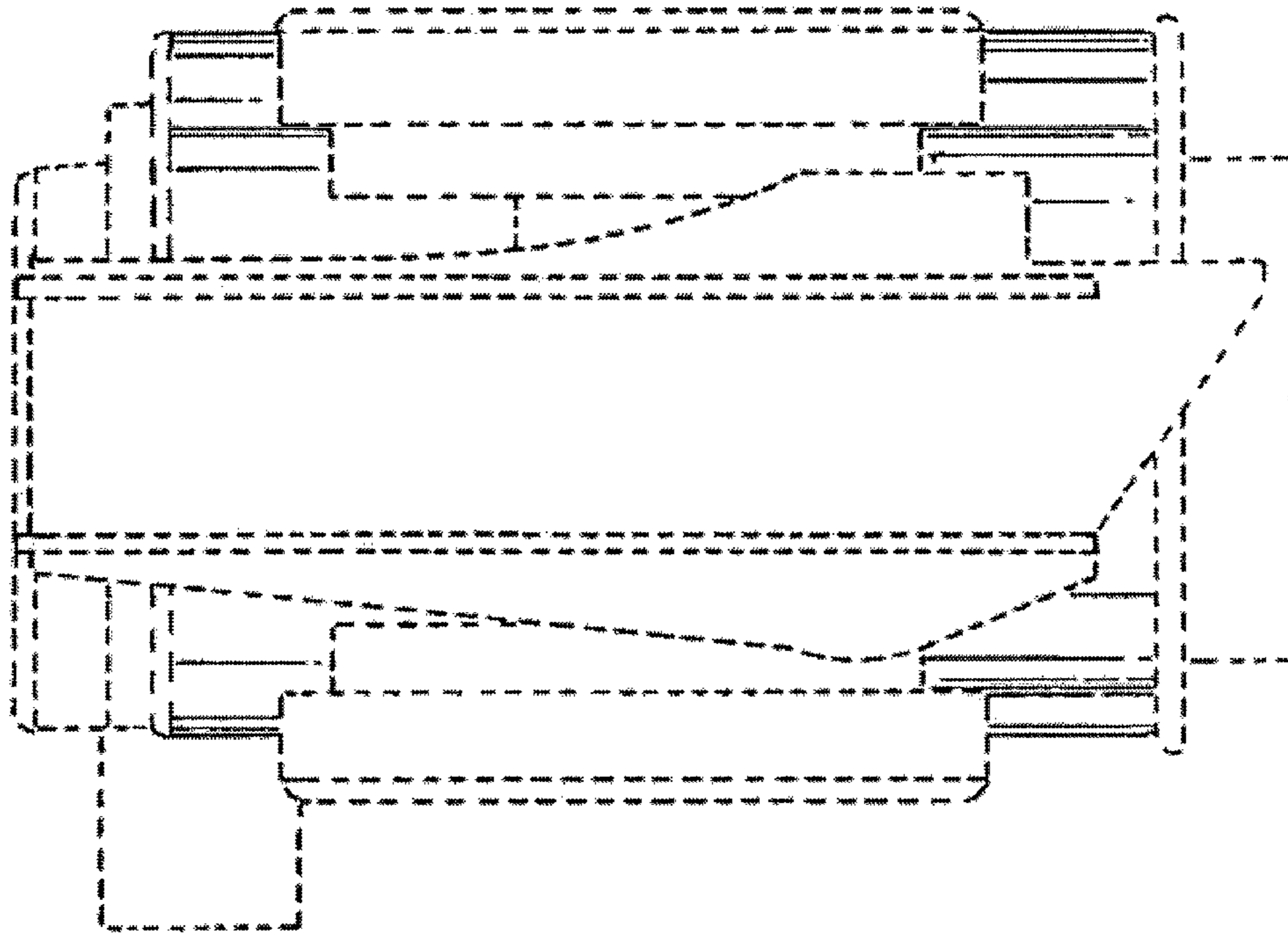


Fig. 7

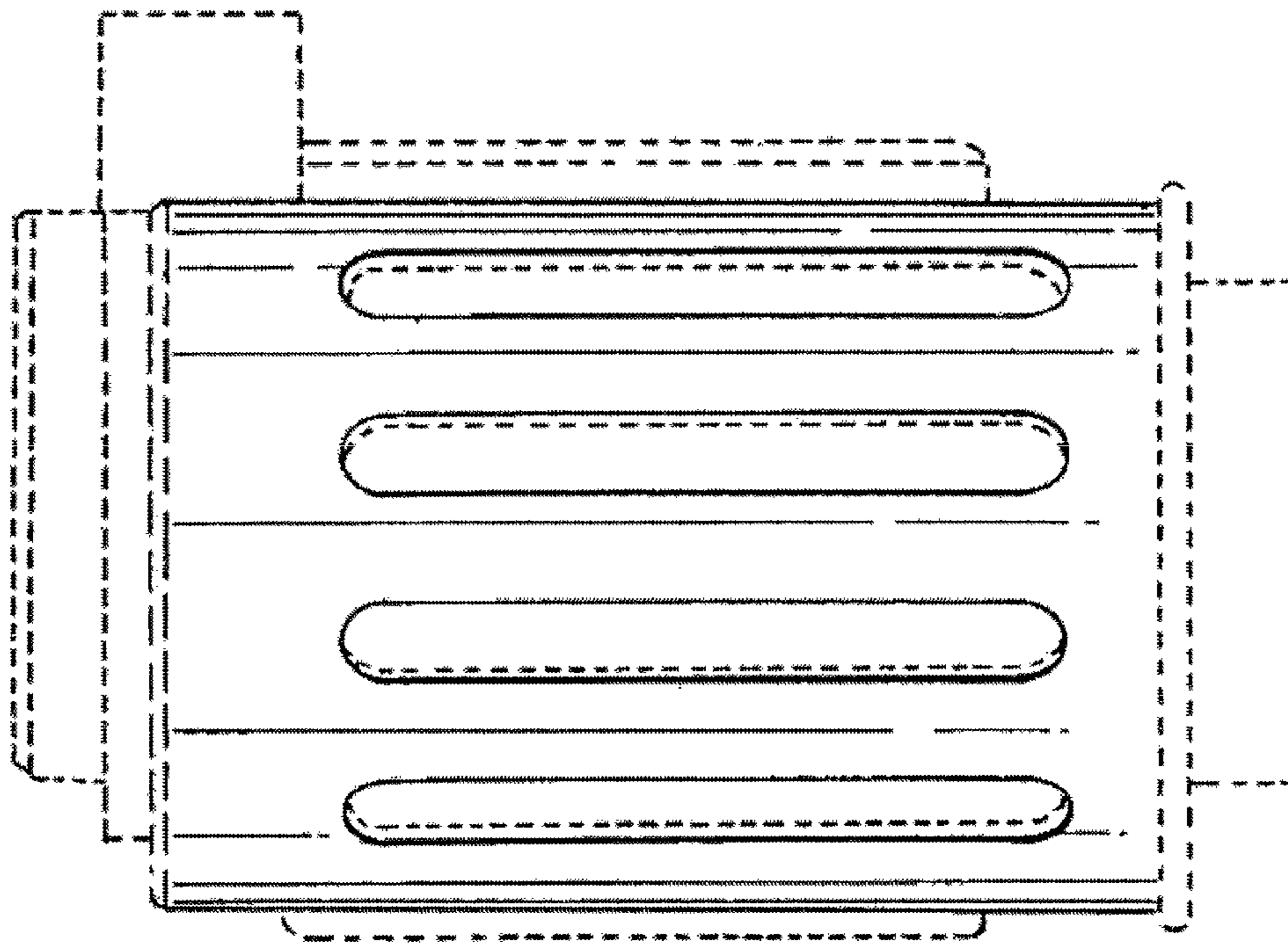


Fig. 6