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

(10) **Patent No.:** **US D612,336 S**  
(45) **Date of Patent:** **\*\* Mar. 23, 2010**

(54) **MULTI-PRONG FLUIDIC CONNECTOR**

(57) **CLAIM**

(75) Inventors: **Jesse T. Bodwell**, Manchester, NH (US);  
**Kevin L. Grant**, Litchfield, NH (US);  
**James D. Dale**, Nashua, NH (US)

The ornamental design for multi-prong fluidic connector, as shown and described above.

(73) Assignee: **DEKA Products Limited Partnership**,  
Manchester, NH (US)

**DESCRIPTION**

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

FIG. 1 is a top, front, left side perspective view of a multi-prong fluidic connector;

(21) Appl. No.: **29/323,610**

FIG. 2 is a front elevational view thereof;

(22) Filed: **Aug. 27, 2008**

FIG. 3 is a rear elevational view thereof;

(51) **LOC (9) Cl.** ..... **13-03**

FIG. 4 is a right side elevational view thereof, the left side view being a mirror image;

(52) **U.S. Cl.** ..... **D13/154**

FIG. 5 is a top plan view thereof;

(58) **Field of Classification Search** ..... D13/133,  
D13/138.1, 147, 154–156, 184; 439/357,  
439/358, 447, 483, 586, 578, 606–610, 668–669,  
439/678–676, 889, 892

FIG. 6 is a bottom plan view thereof;

See application file for complete search history.

FIG. 7 is a top, front, left side perspective view of the male connector of the multi-prong fluidic connector, shown separately for clarity of illustration;

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,659,166 A \* 4/1987 Morningstar et al. .... 439/580  
D406,819 S \* 3/1999 Taguchi ..... D13/154  
D429,218 S \* 8/2000 Lee ..... D13/147  
7,255,590 B2 \* 8/2007 Schremmer et al. .... 439/404

FIG. 8 is a front elevational view of FIG. 7;

FIG. 9 is a rear elevational view of FIG. 7;

FIG. 10 is a right side elevational view of FIG. 7, the left side view being a mirror image;

FIG. 11 is a top plan view of FIG. 7;

FIG. 12 is a bottom plan view of FIG. 7;

FIG. 13 is a top, front, left side perspective view of the female connector of the multi-prong fluidic connector, shown separately for clarity of illustration;

FIG. 14 is a front elevational view of FIG. 13;

FIG. 15 is a rear elevational view of FIG. 13;

FIG. 16 is a right side elevational view of FIG. 13, the left side view being a mirror image;

FIG. 17 is a top plan view of the FIG. 13; and,

FIG. 18 is a bottom plan view of FIG. 13.

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

**OTHER PUBLICATIONS**

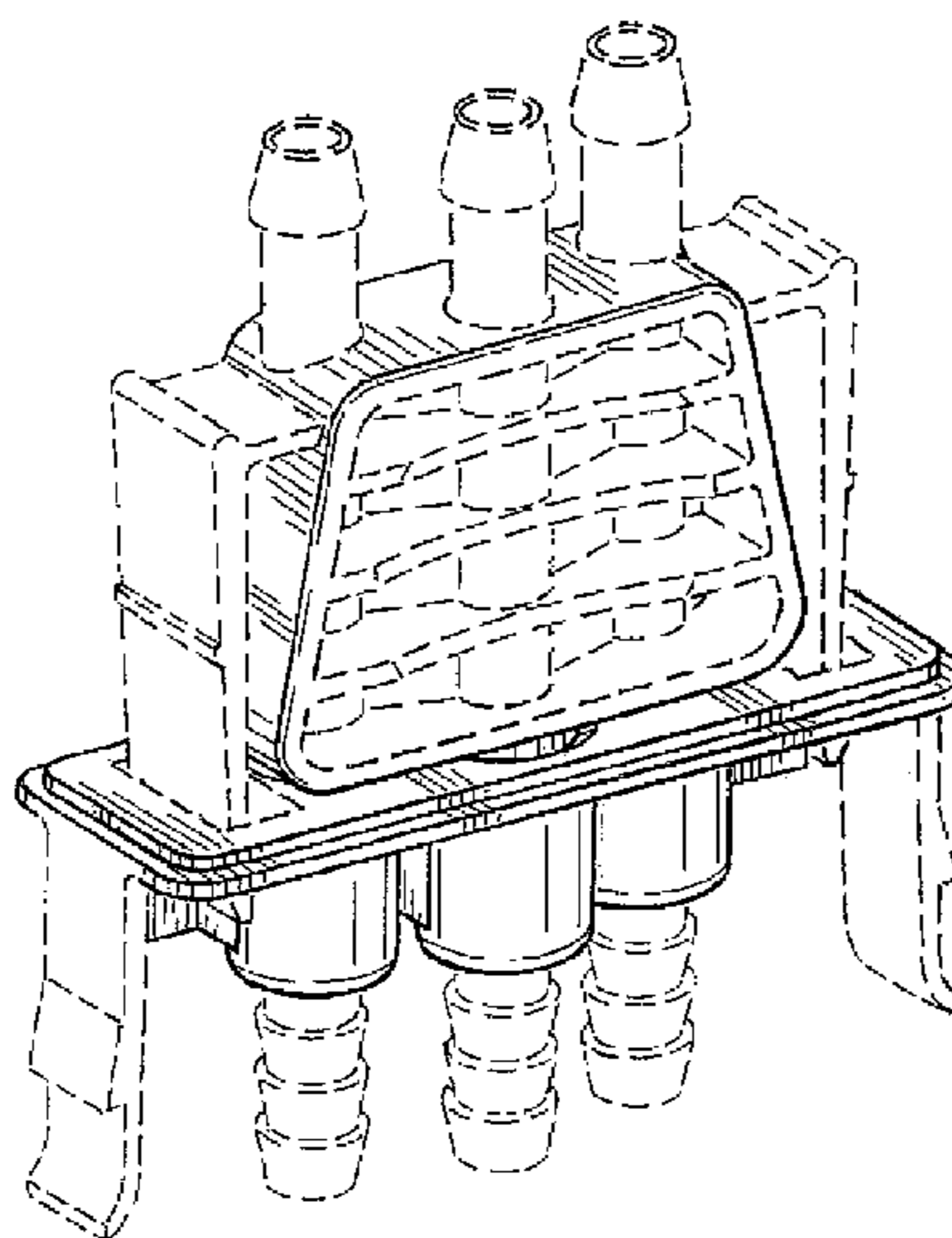
“Custom Coupling and Connector Design From Colder Products Company,” 1 page, <http://www.colder.com/Products/customproducts/tabid/54/default.aspx> (accessed Jul. 16, 2009).

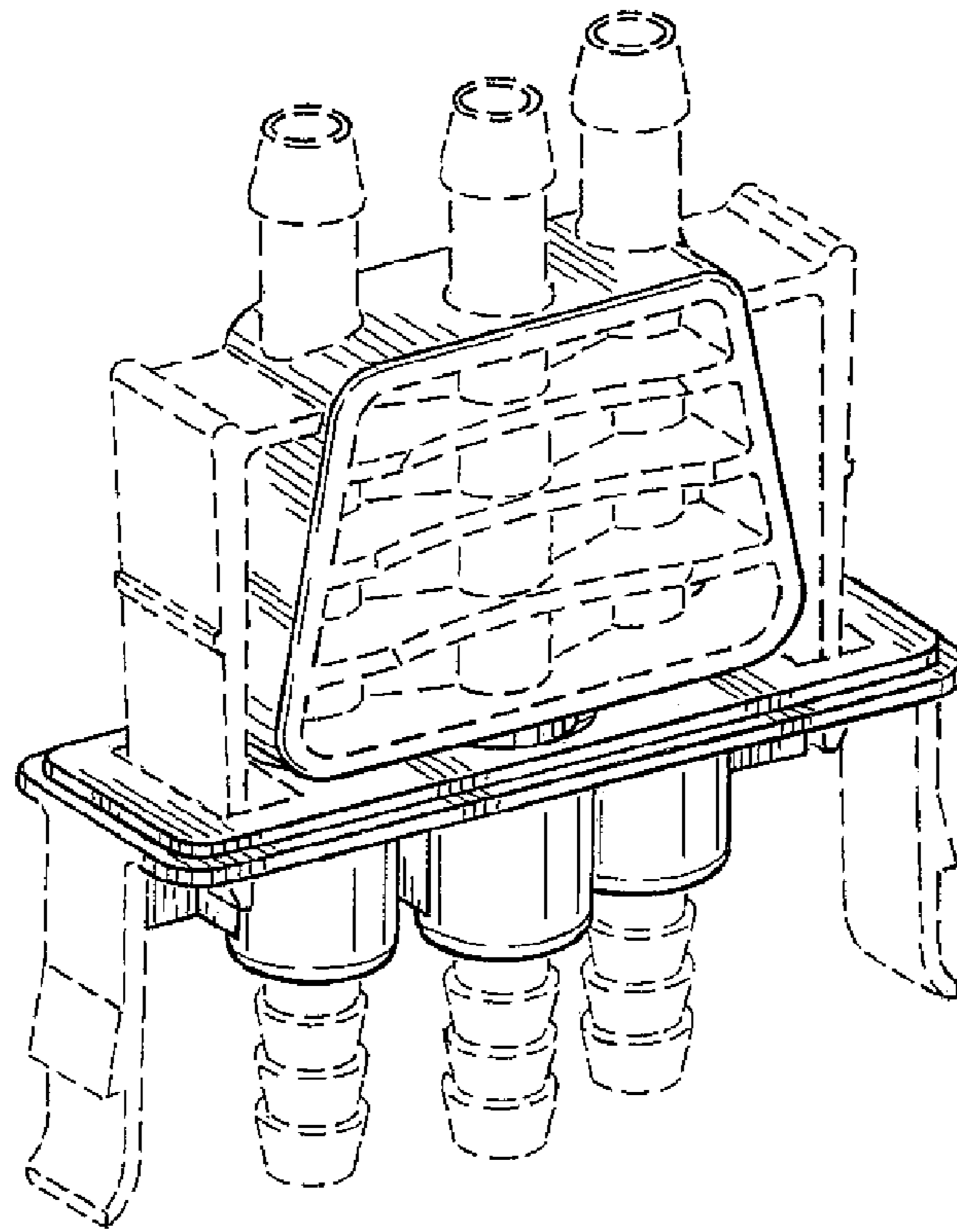
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*Primary Examiner*—Nanda Bondade

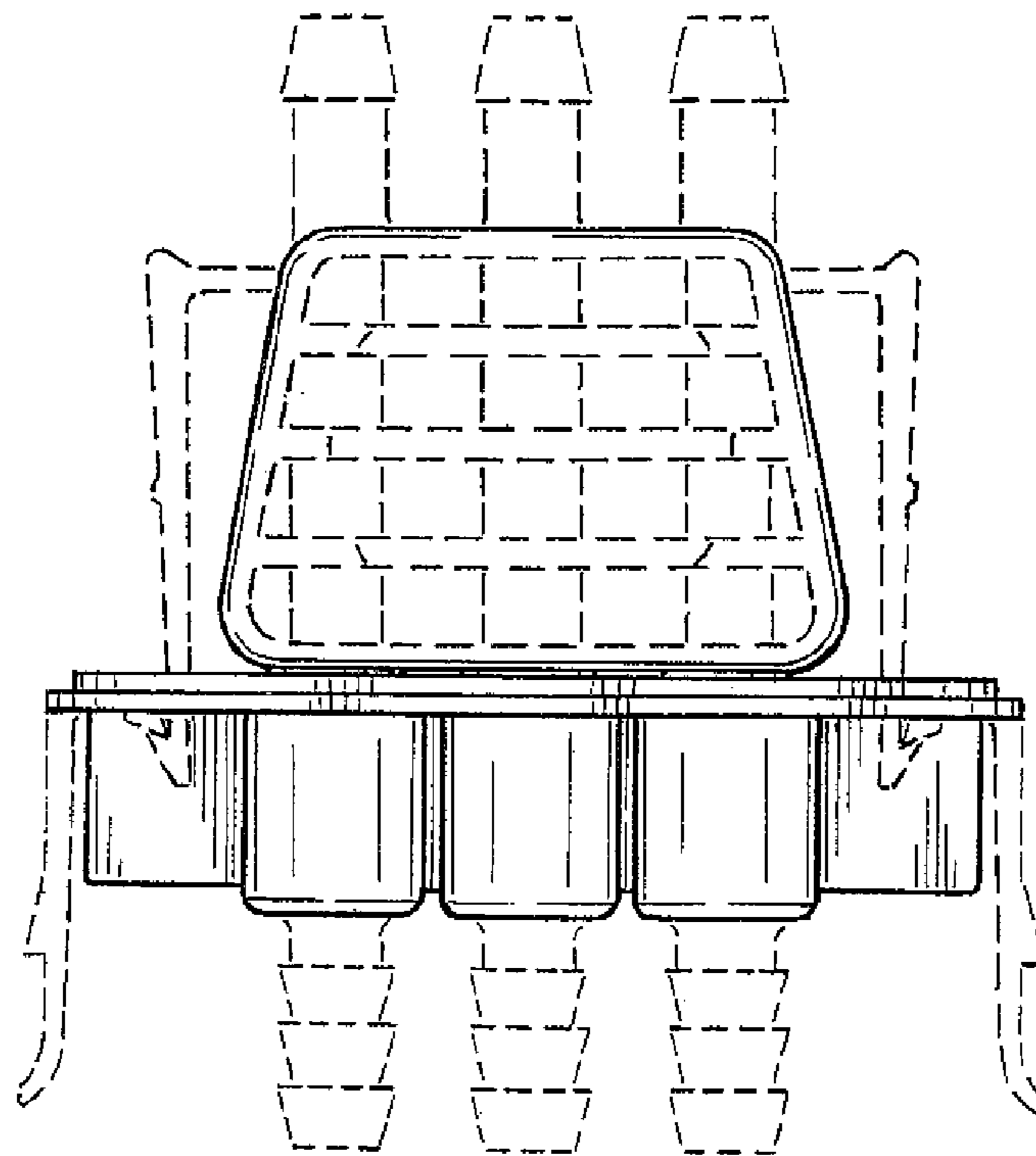
(74) *Attorney, Agent, or Firm*—Wolf, Greenfield & Sacks, P.C.

**1 Claim, 9 Drawing Sheets**

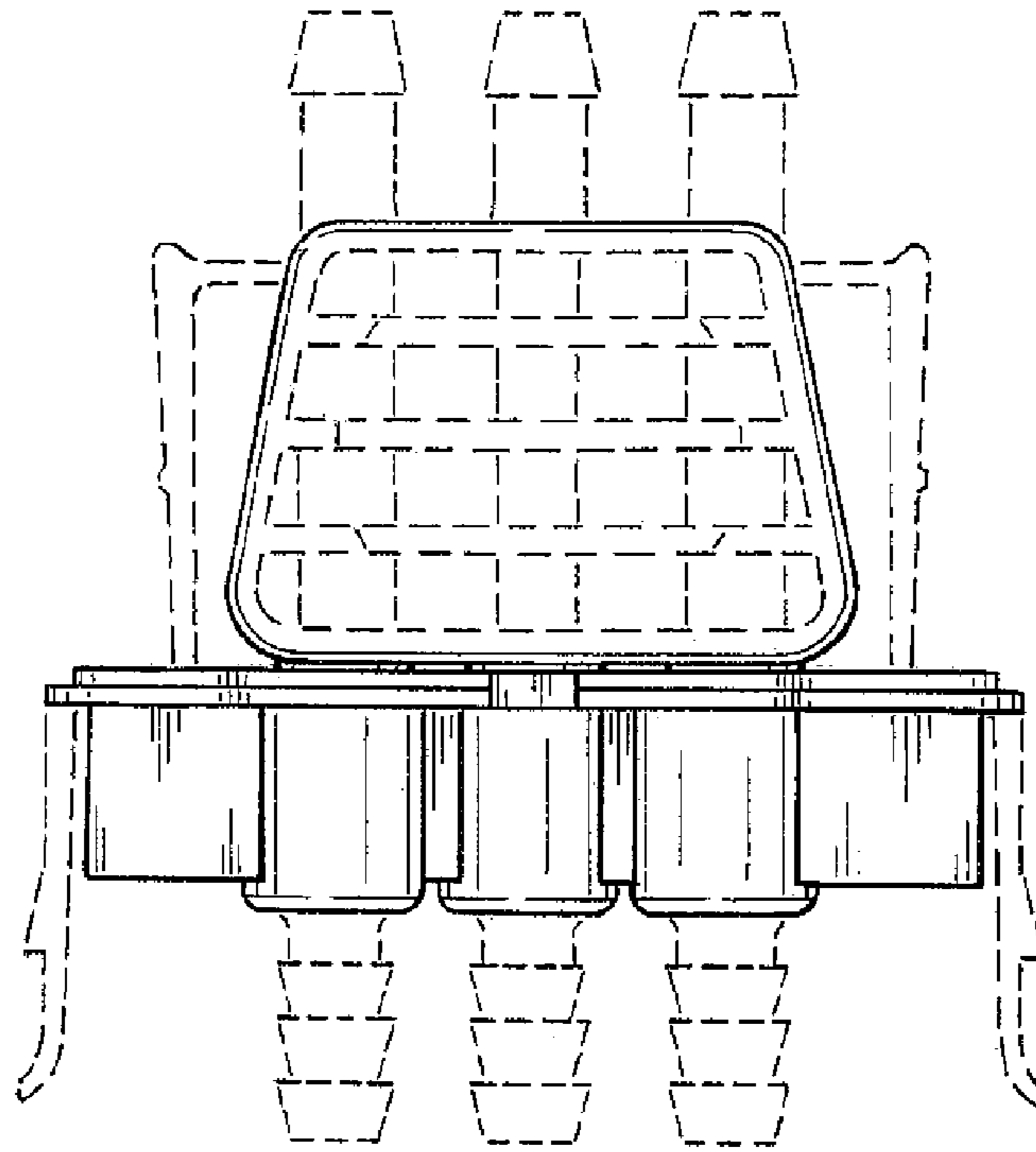




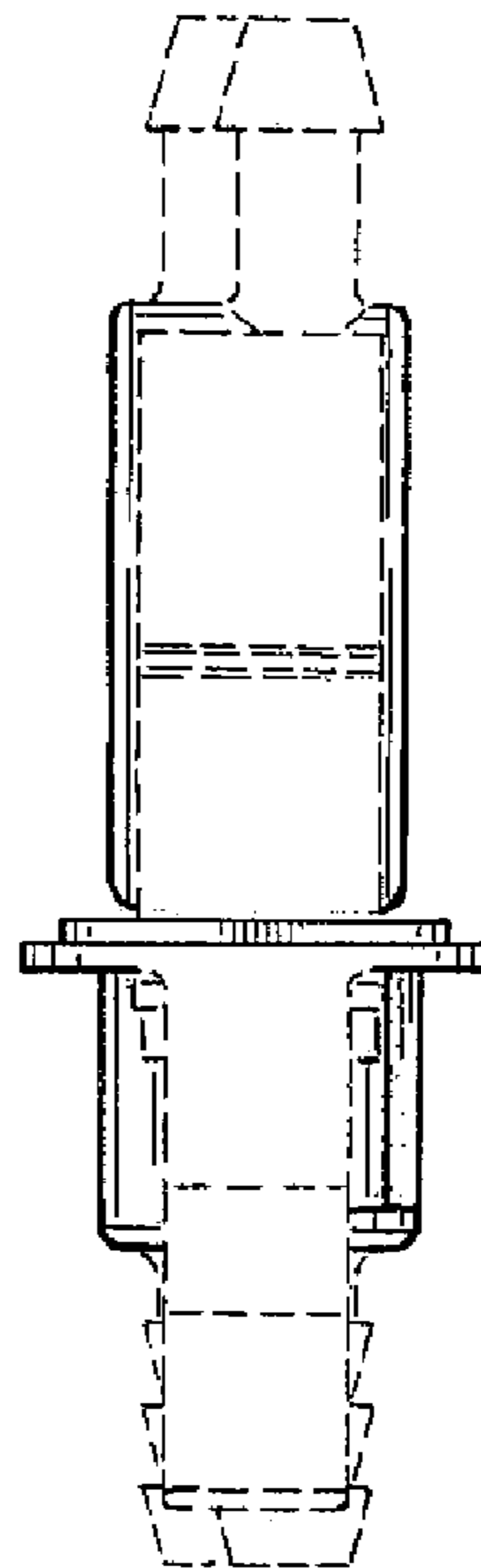
*Fig. 1*



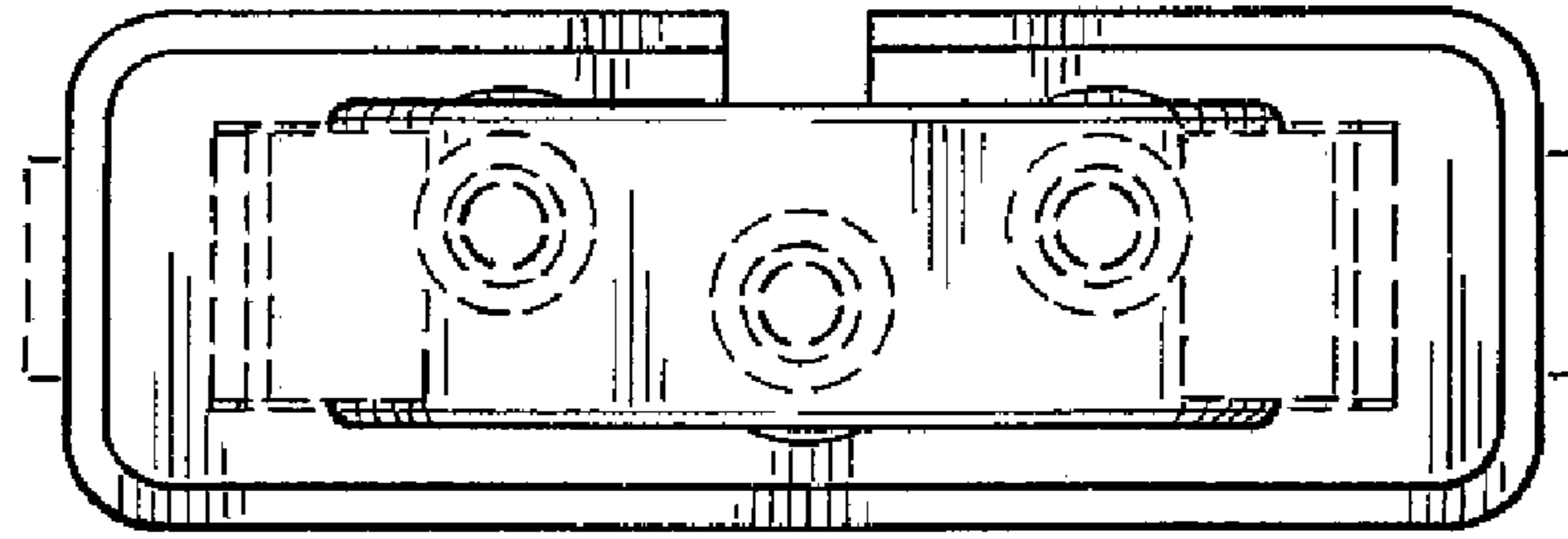
*Fig. 2*



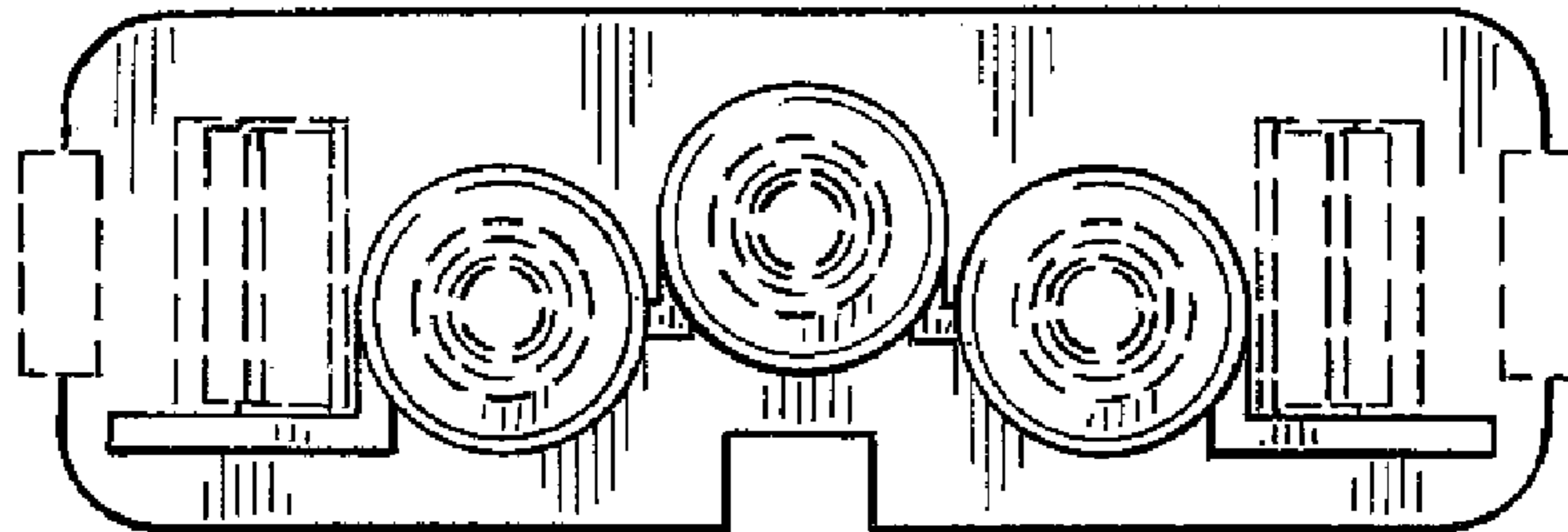
*Fig. 3*



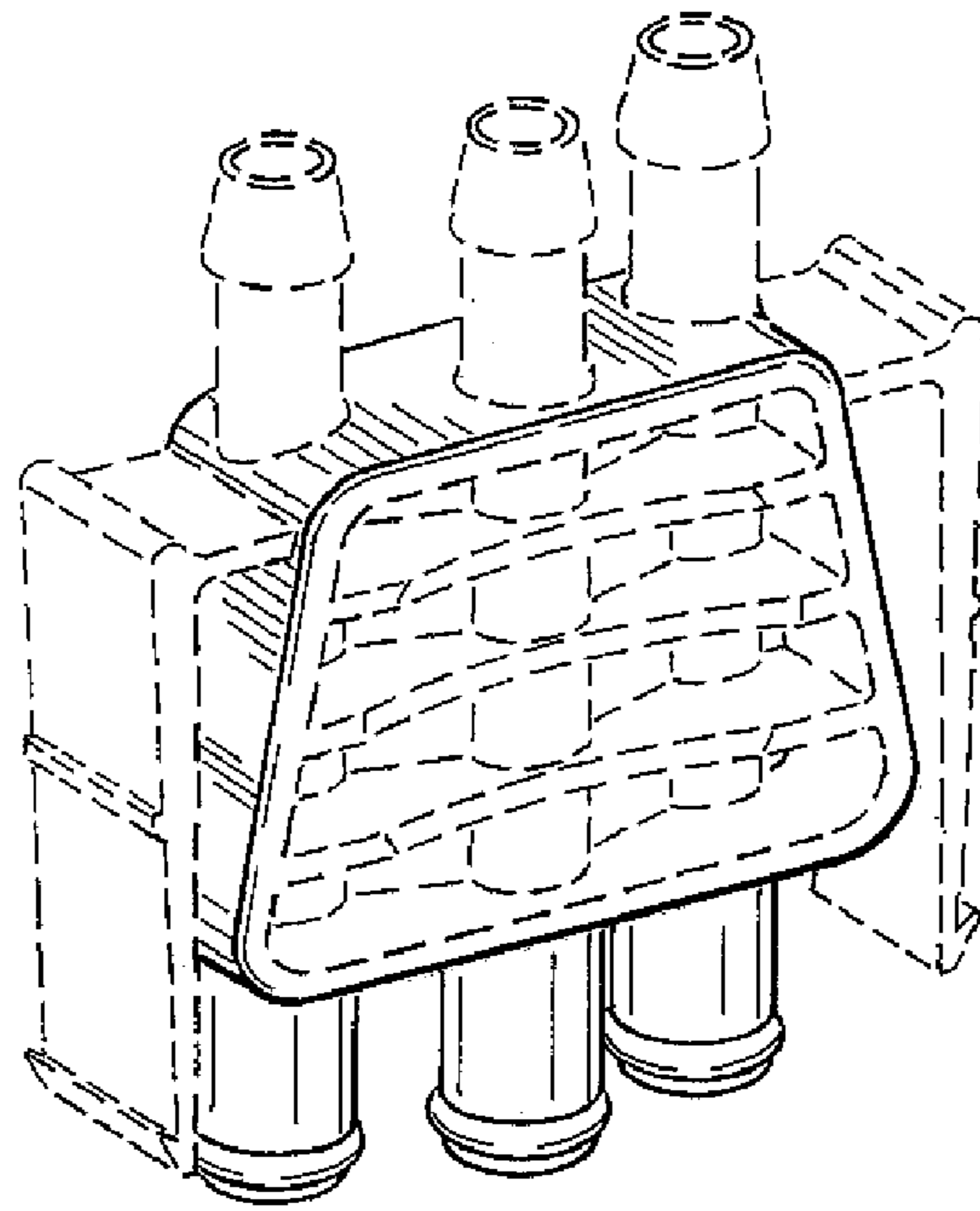
*Fig. 4*



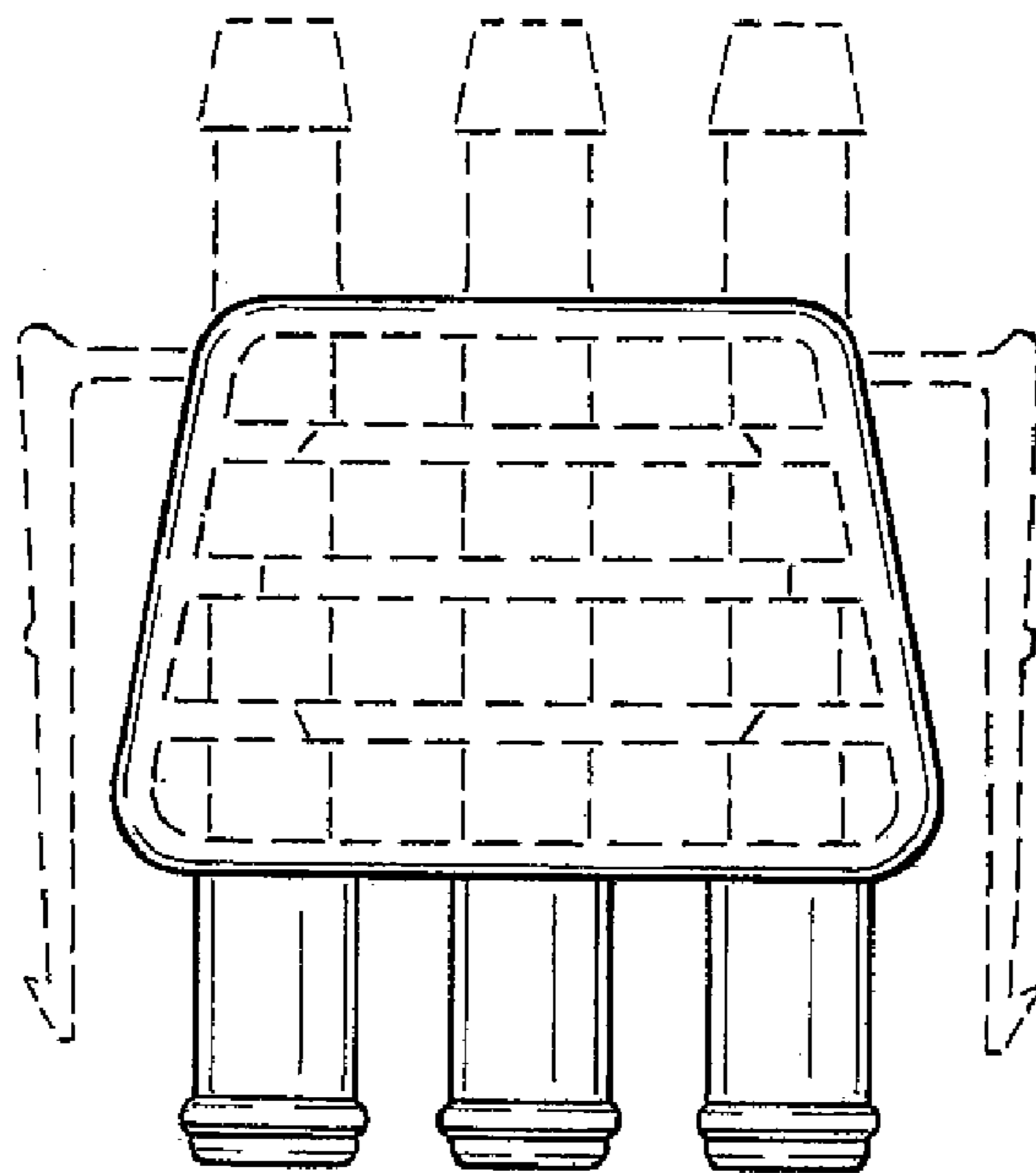
*Fig. 5*



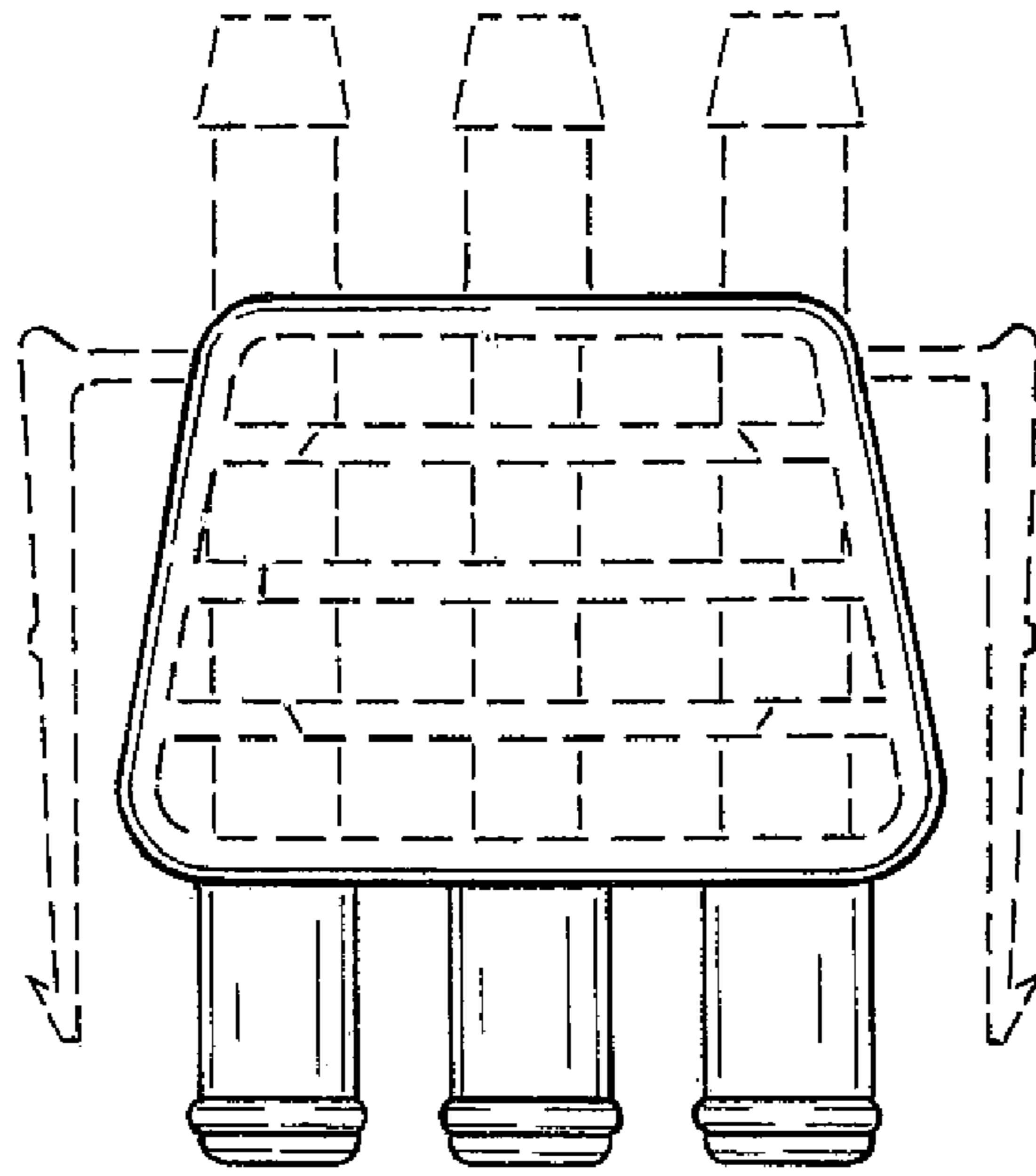
*Fig. 6*



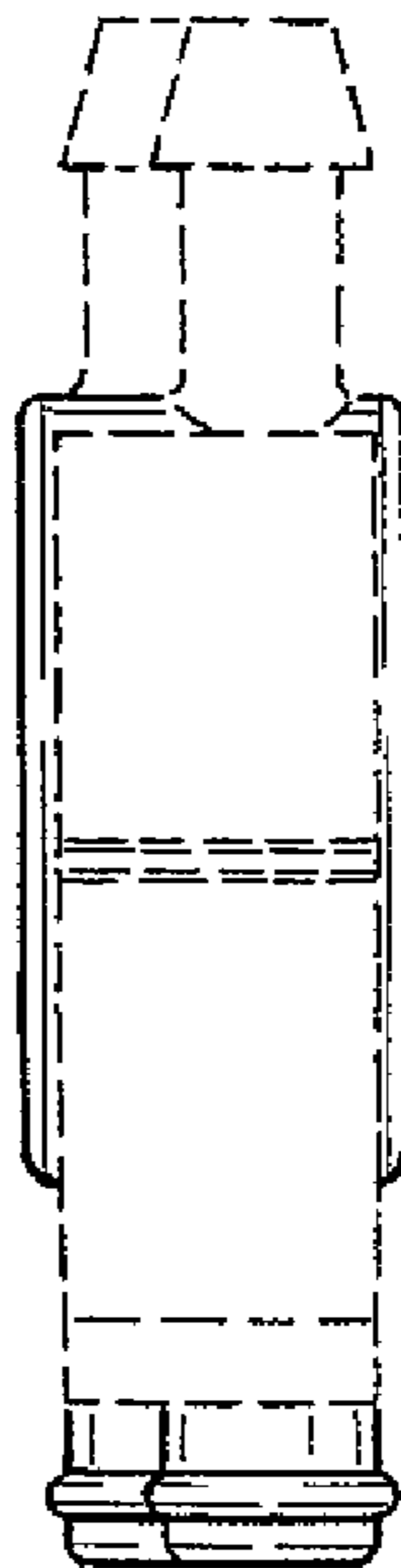
*Fig. 7*



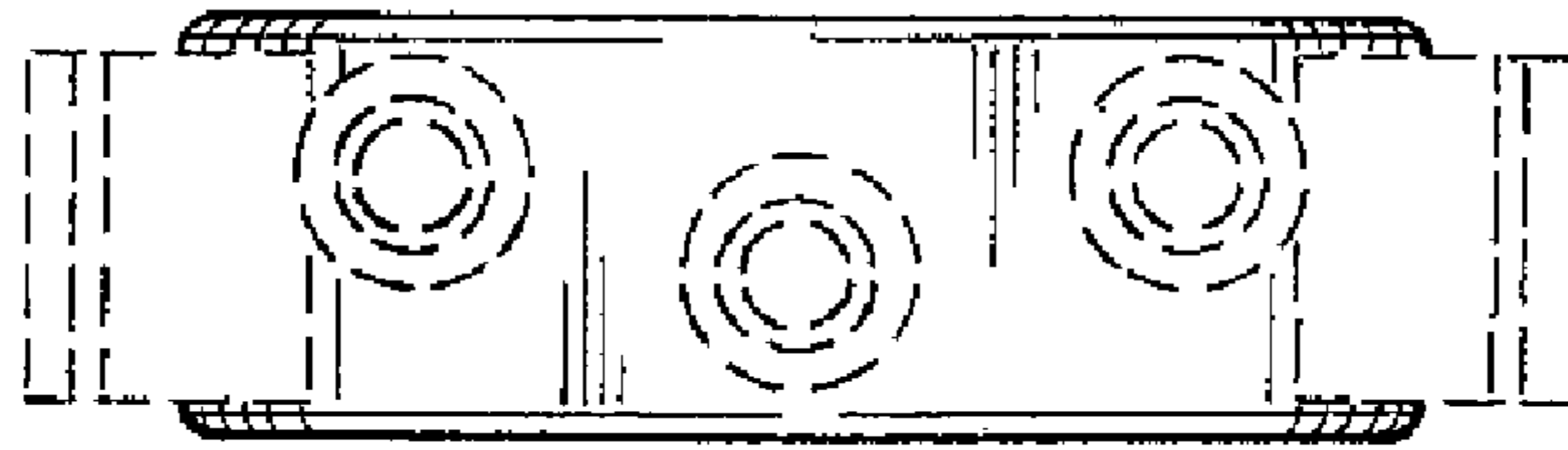
*Fig. 8*



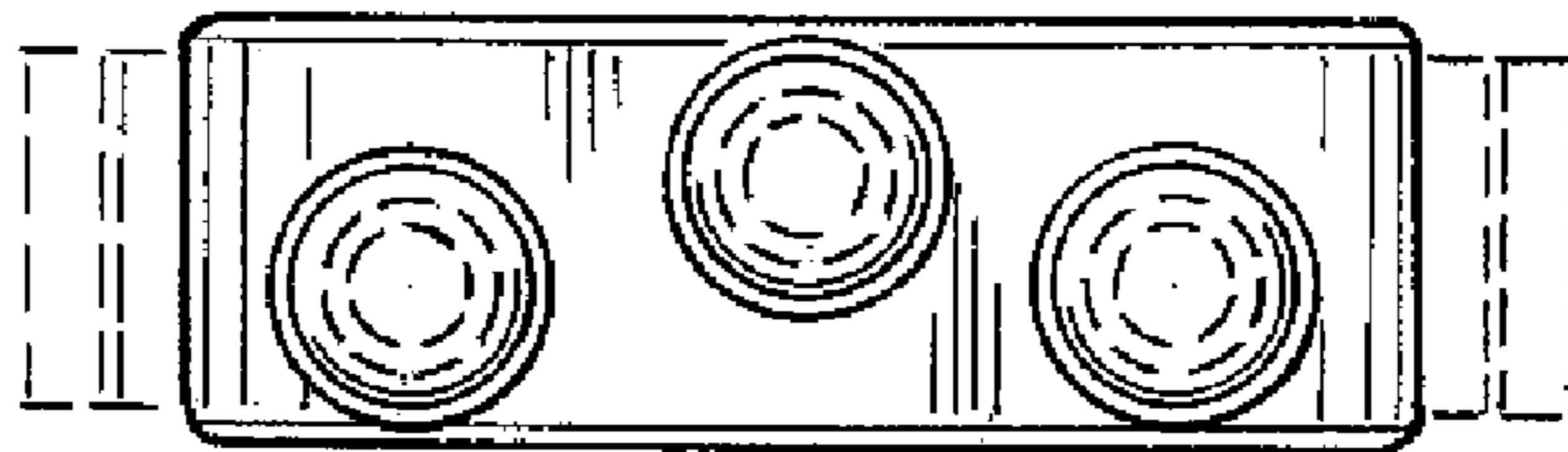
*Fig. 9*



*Fig. 10*

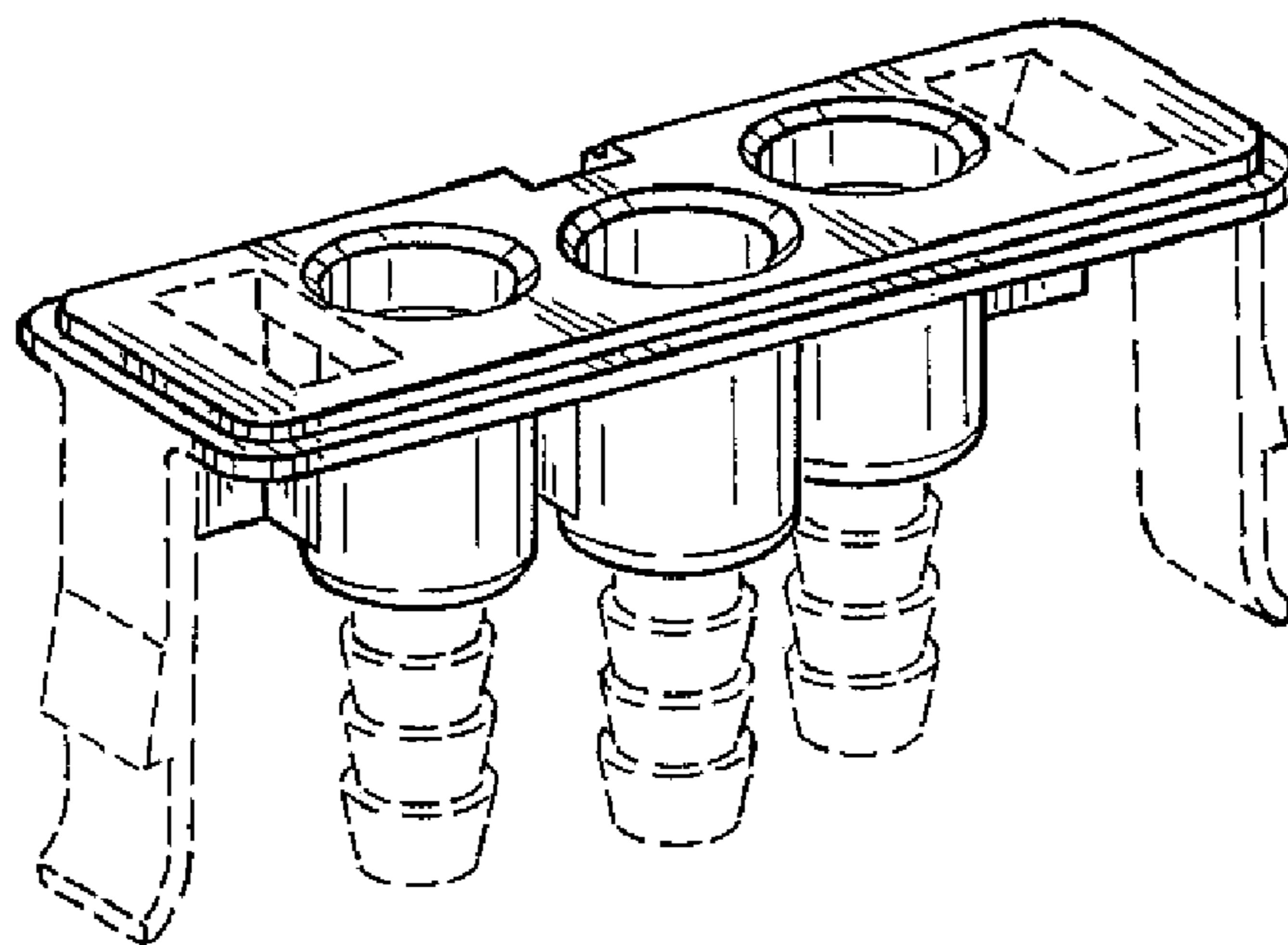


*Fig. 11*

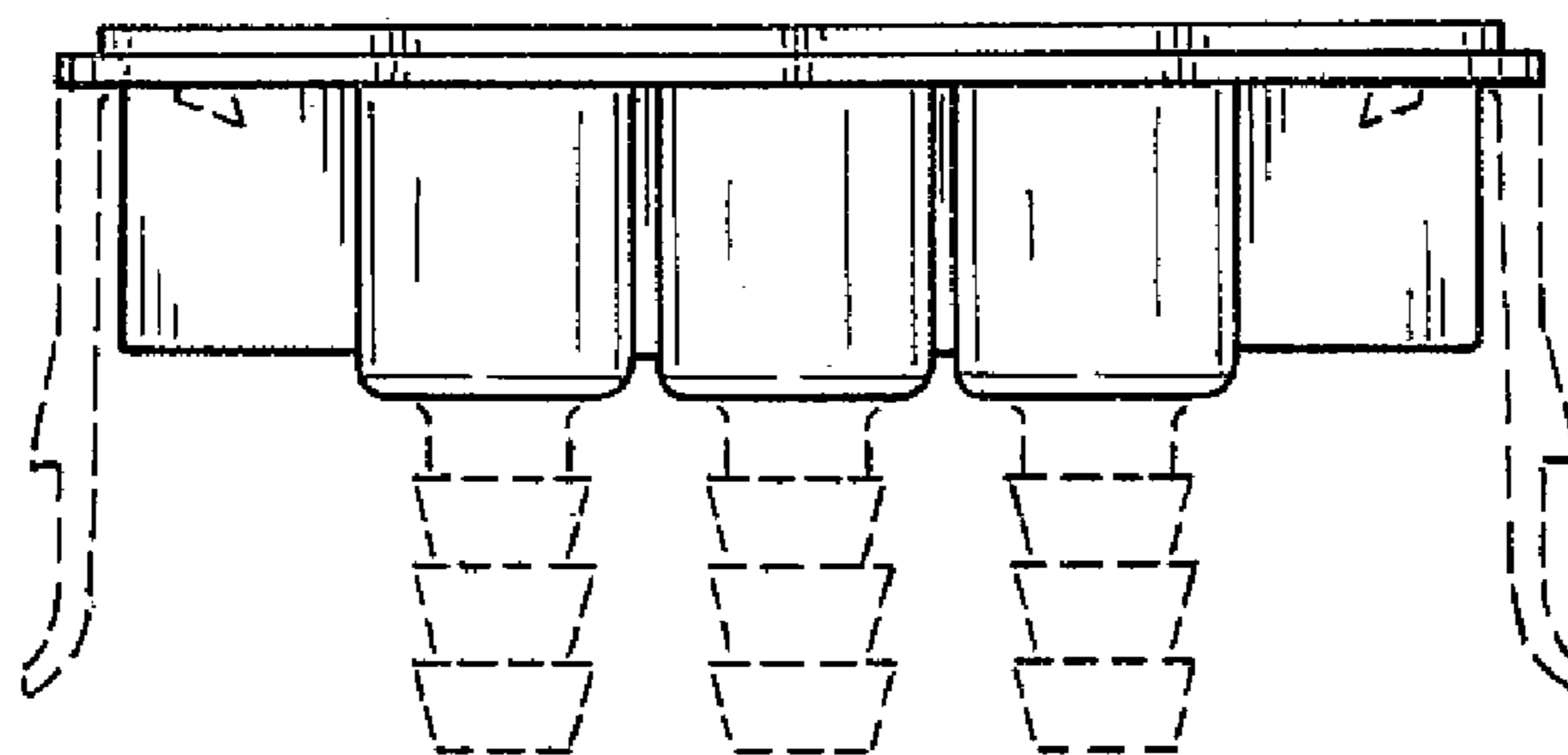


*Fig. 12*



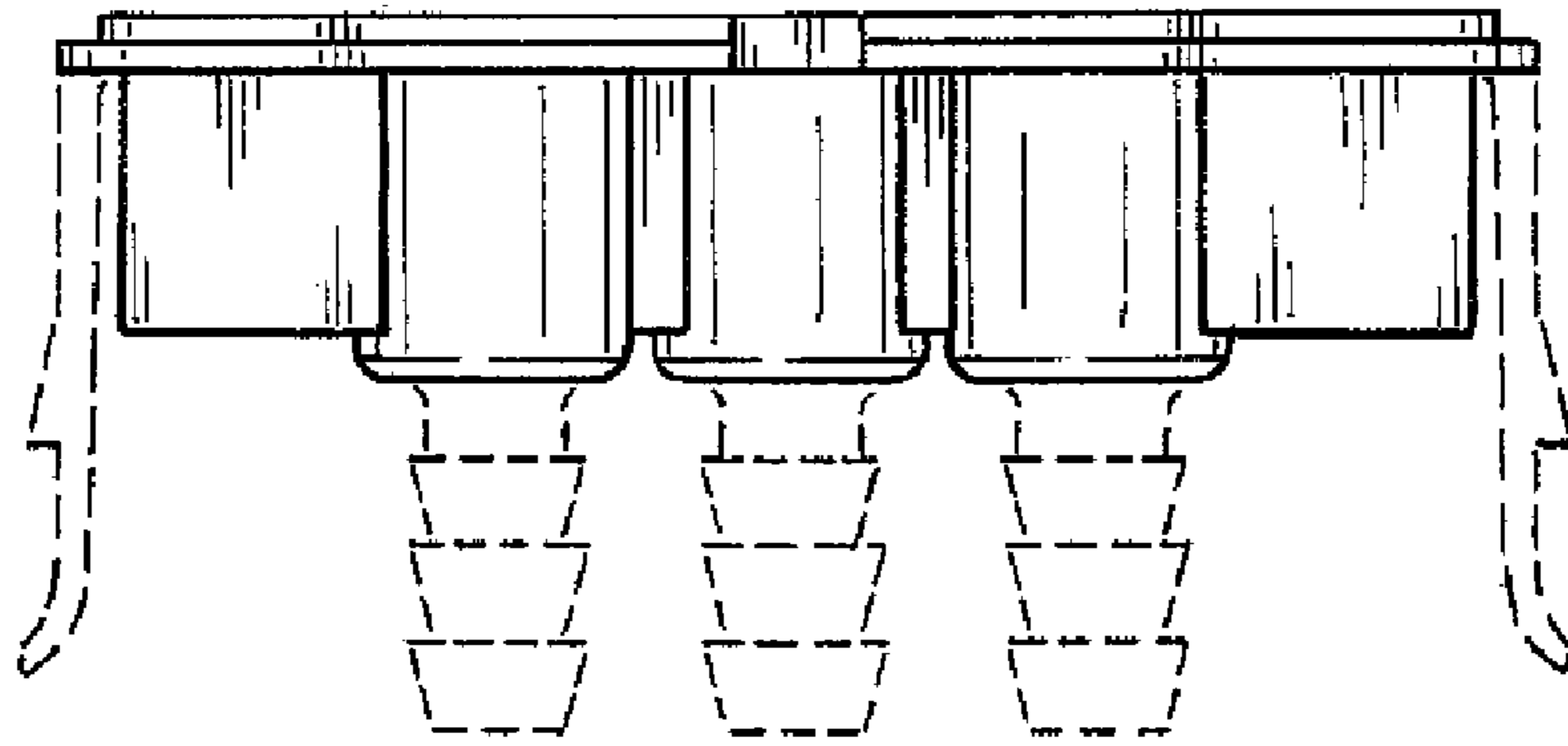


*Fig. 13*

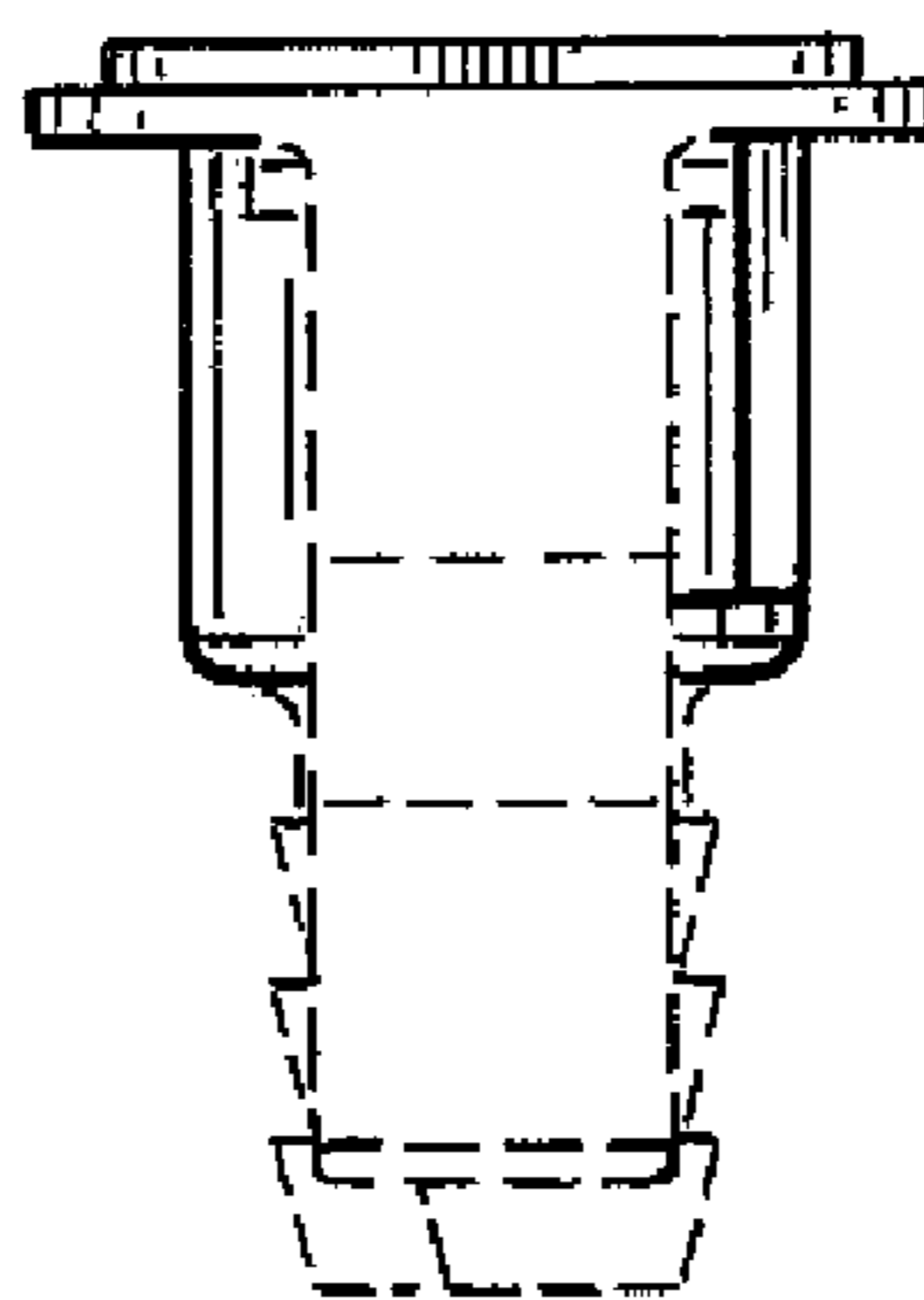


*Fig. 14*

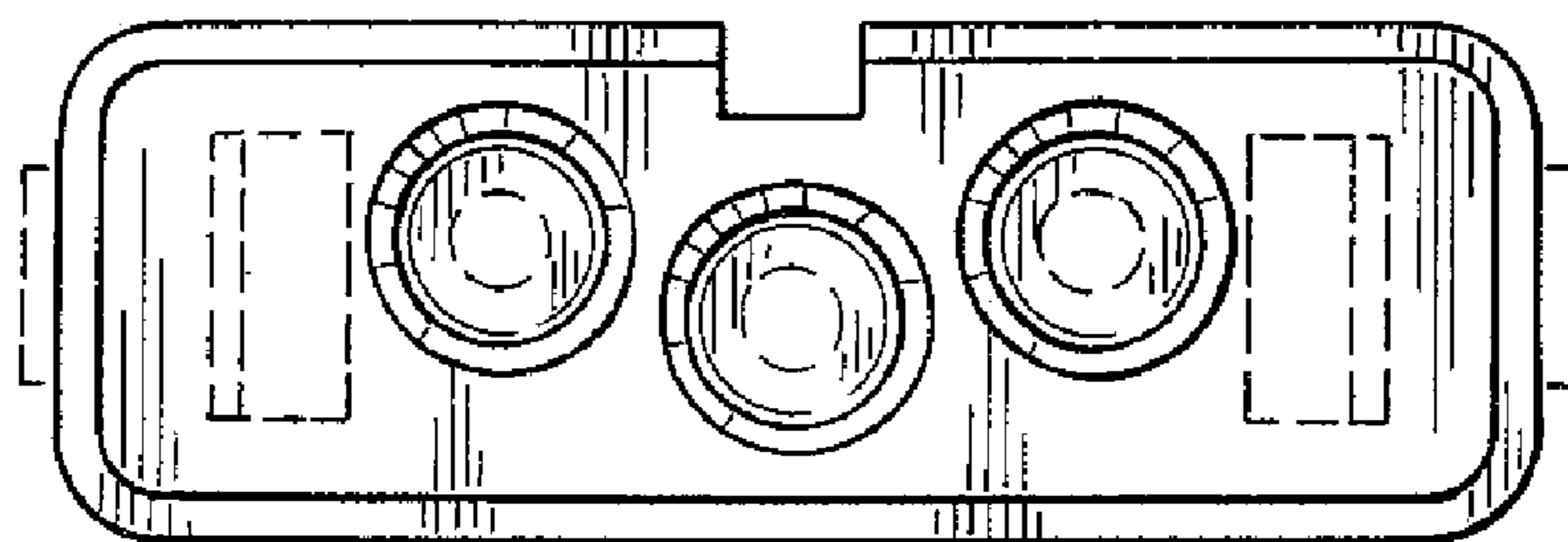




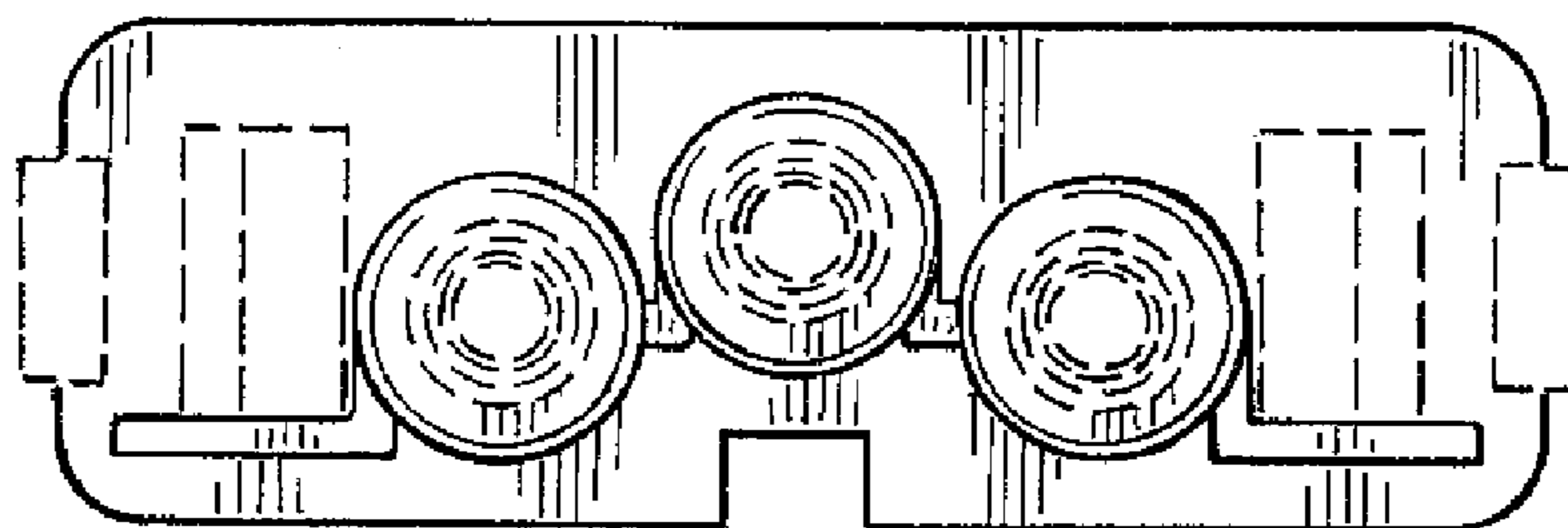
*Fig. 15*



*Fig. 16*



*Fig. 17*



*Fig. 18*