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Collins et al.

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(54) **FRONT PANEL ASSEMBLY FOR A
PORTABLE HEMODIALYSIS SYSTEM**

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

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Related U.S. Application Data

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27, 2008, now Pat. No. Des. 633,619.

(51) **LOC (9) Cl.** **24-02**

(52) **U.S. Cl.** **D24/169; D24/111**

(58) **Field of Classification Search** D24/111,
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D24/191, 216-217, 223-225, 227; D10/30-32,
D10/38, 57, 70, 78, 81, 98, 104; 606/87-88,
606/96, 102-103, 142, 151, 157-158, 213;
600/229; 417/395; 604/5.04, 6.01, 6.07-6.08;
210/175, 246

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | |
|--------------|-----|---------|----------------|---------------|
| D271,801 | S | 12/1983 | Preussner | |
| 4,479,761 | A | 10/1984 | Bilstad et al. | |
| 4,479,762 | A | 10/1984 | Bilstad et al. | |
| 4,637,813 | A | 1/1987 | DeVries | |
| D606,197 | S | 12/2009 | Collins et al. | |
| D606,198 | S | 12/2009 | Collins et al. | |
| D633,619 | S * | 3/2011 | Collins et al. | D24/169 |
| 2008/0208103 | A1 | 8/2008 | Demers et al. | |
| 2009/0008331 | A1 | 1/2009 | Wilt et al. | |

* cited by examiner

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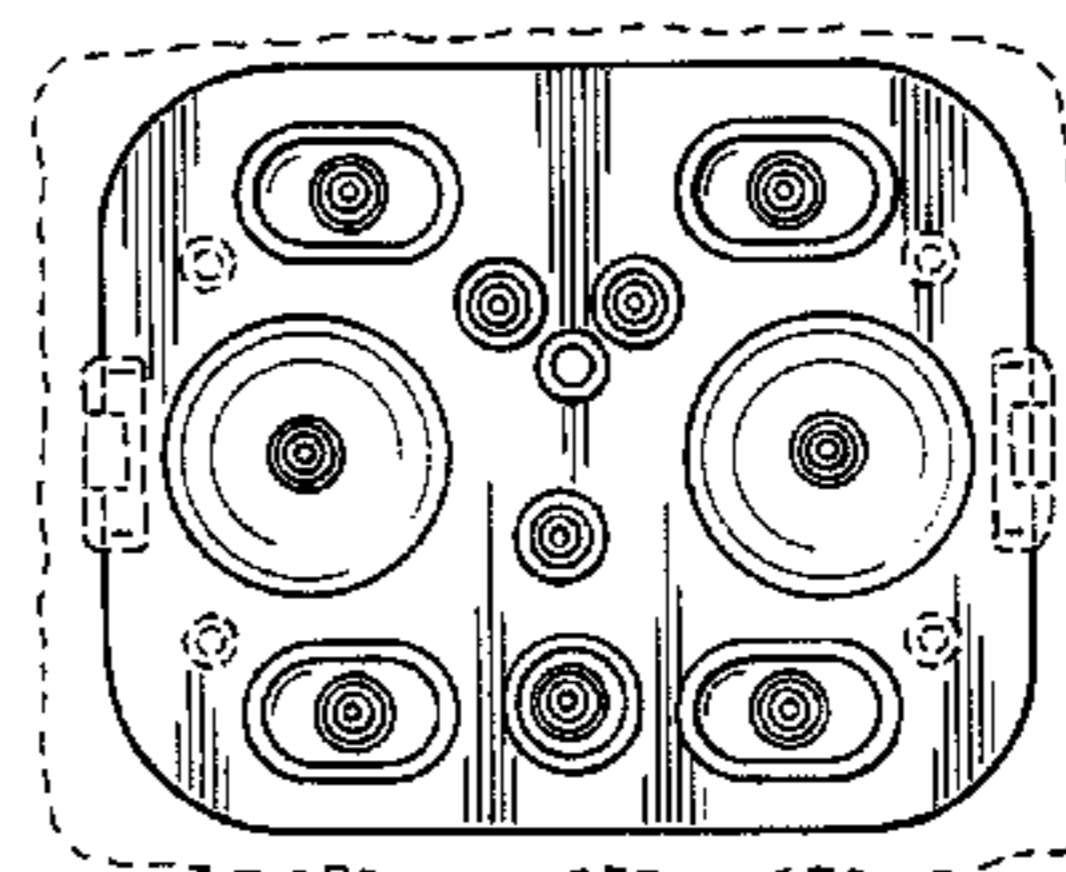
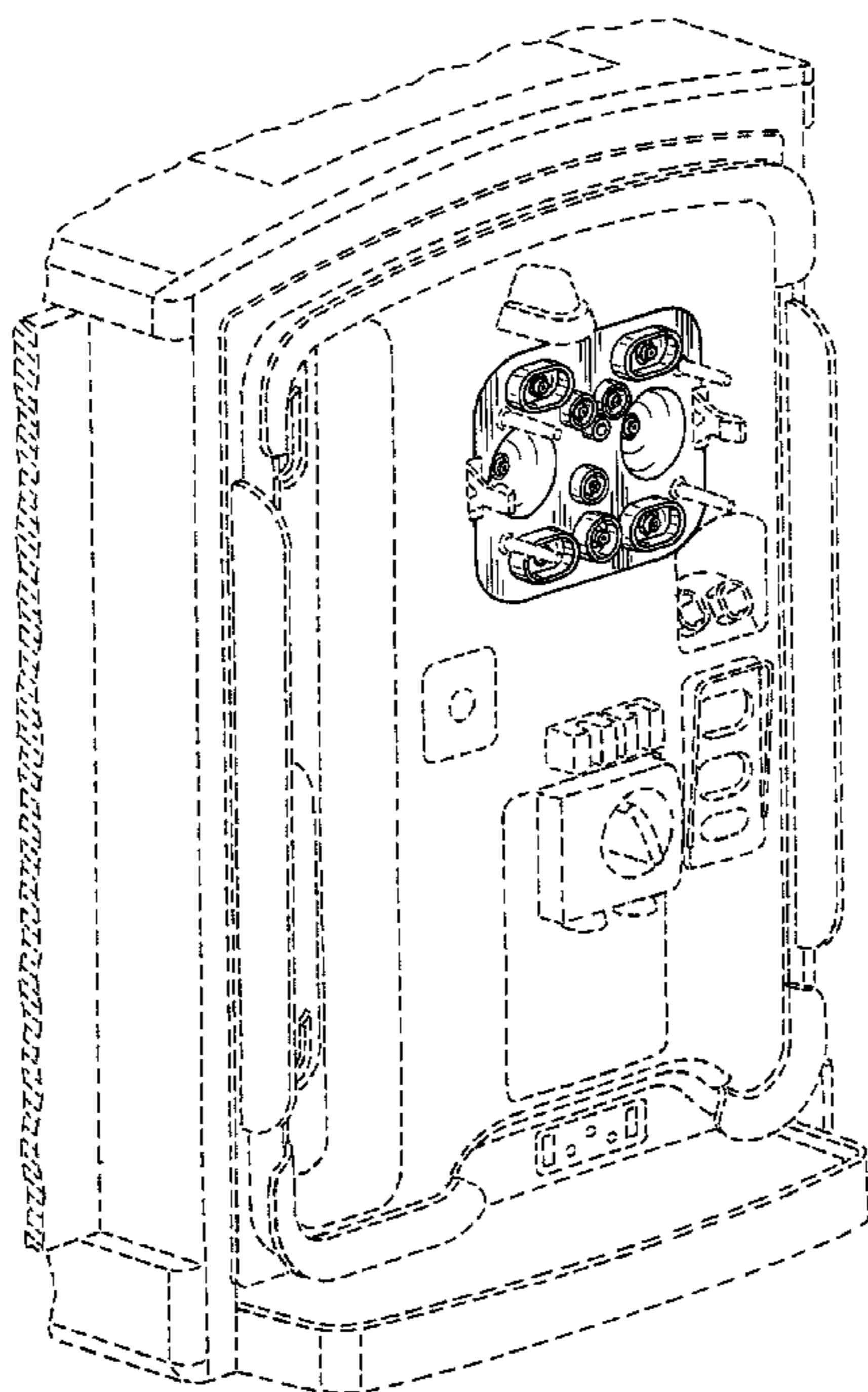
(57) **CLAIM**

The ornamental design for a front panel assembly for a portable hemodialysis system, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the front panel assembly for a portable hemodialysis system;
FIG. 2 is an enlarged perspective view of a portion of FIG. 1;
FIG. 3 is an enlarged perspective view of a portion of FIG. 2;
FIG. 4 is a front elevational view of the portion shown in FIG. 3;
FIG. 5 is left side elevational view of the portion shown in FIG. 3, the right side elevational view being a mirror image thereof;
FIG. 6 is a top plan view of the portion shown in FIG. 3; and,
FIG. 7 is a bottom plan view of the portion shown in FIG. 3.
The broken lines illustrate environmental structure and portions of the front panel assembly for a portable hemodialysis system which form no part of the claimed design.

1 Claim, 4 Drawing Sheets



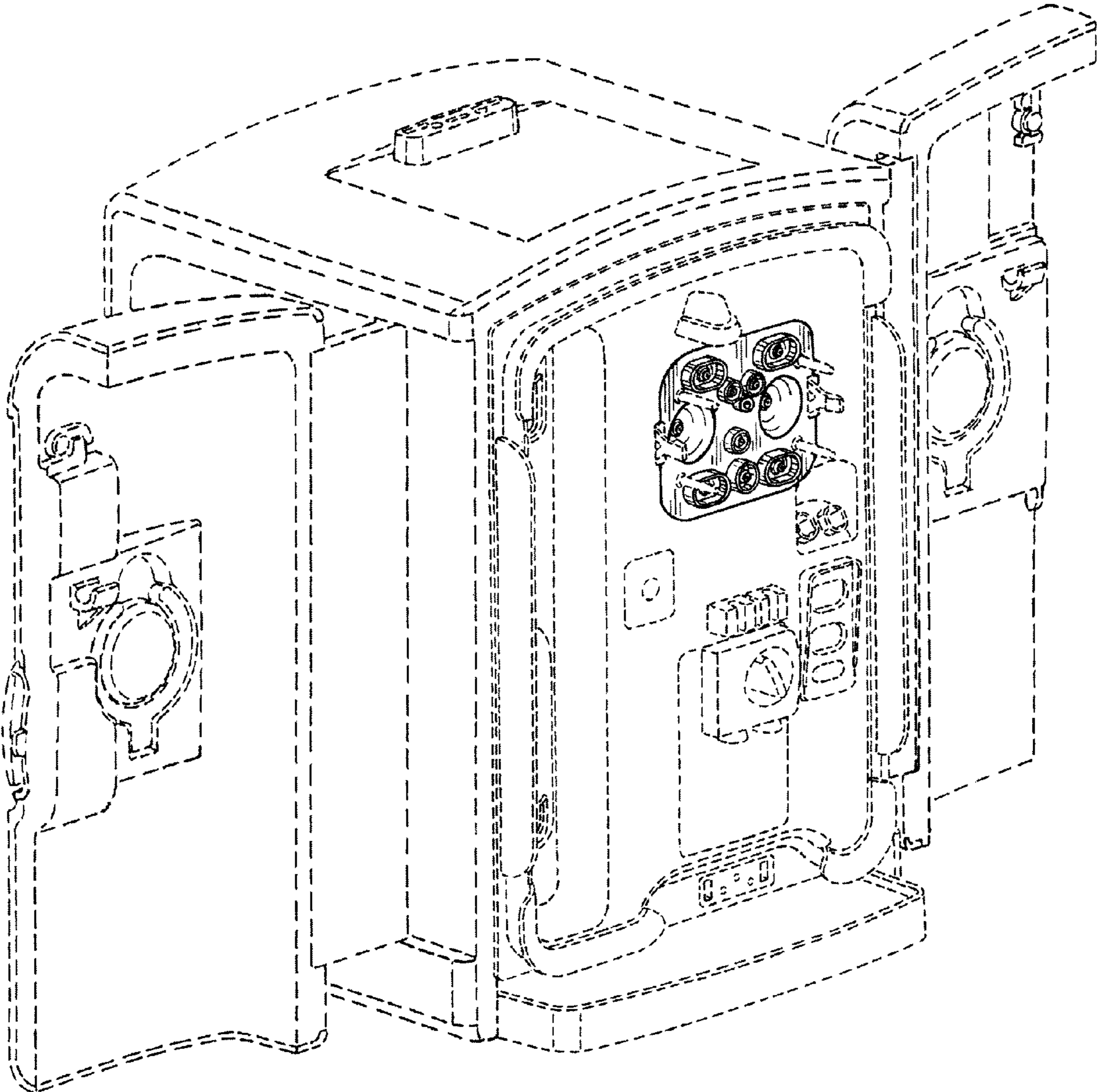


Fig. 1

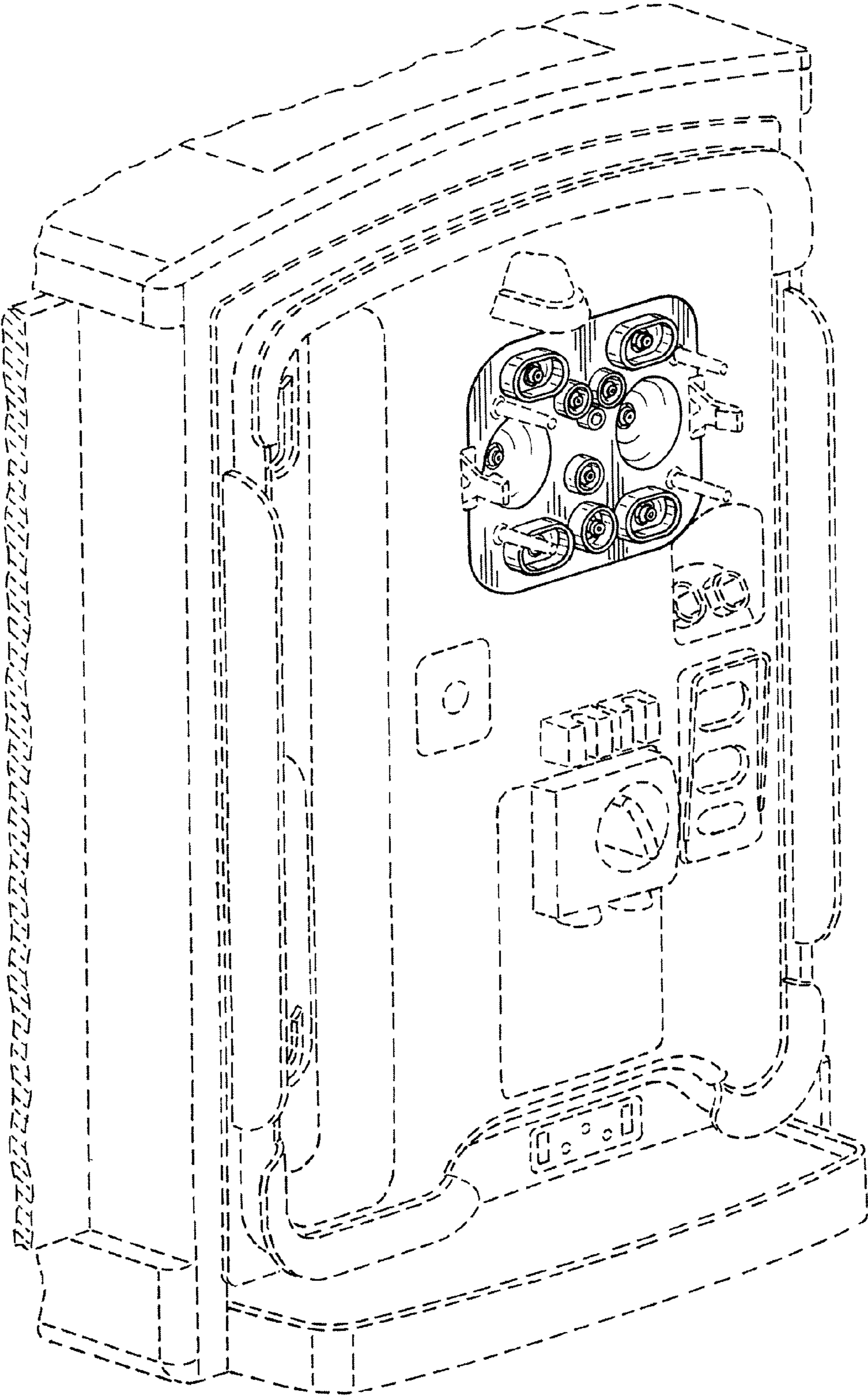


Fig. 2

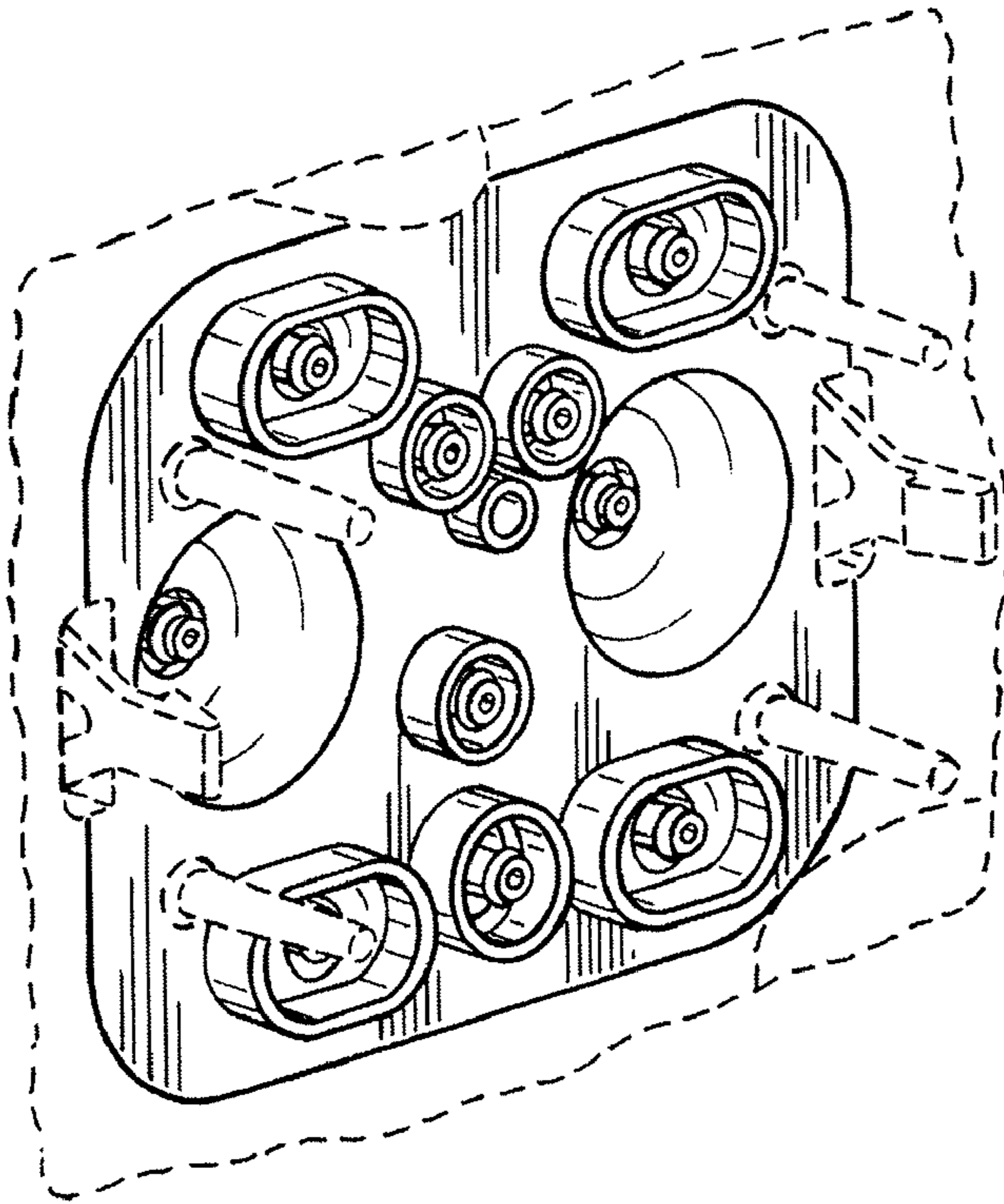


Fig. 3

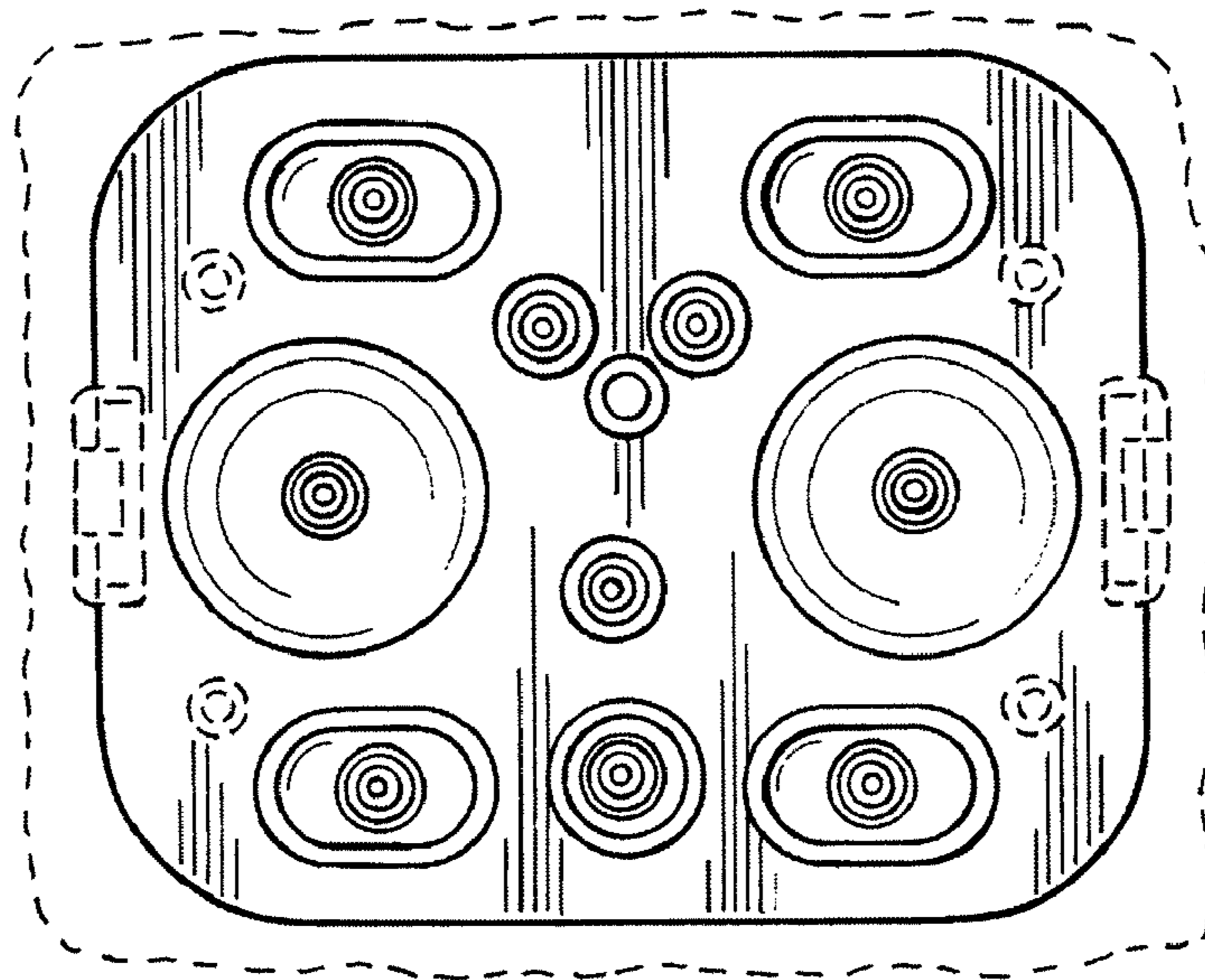


Fig. 4

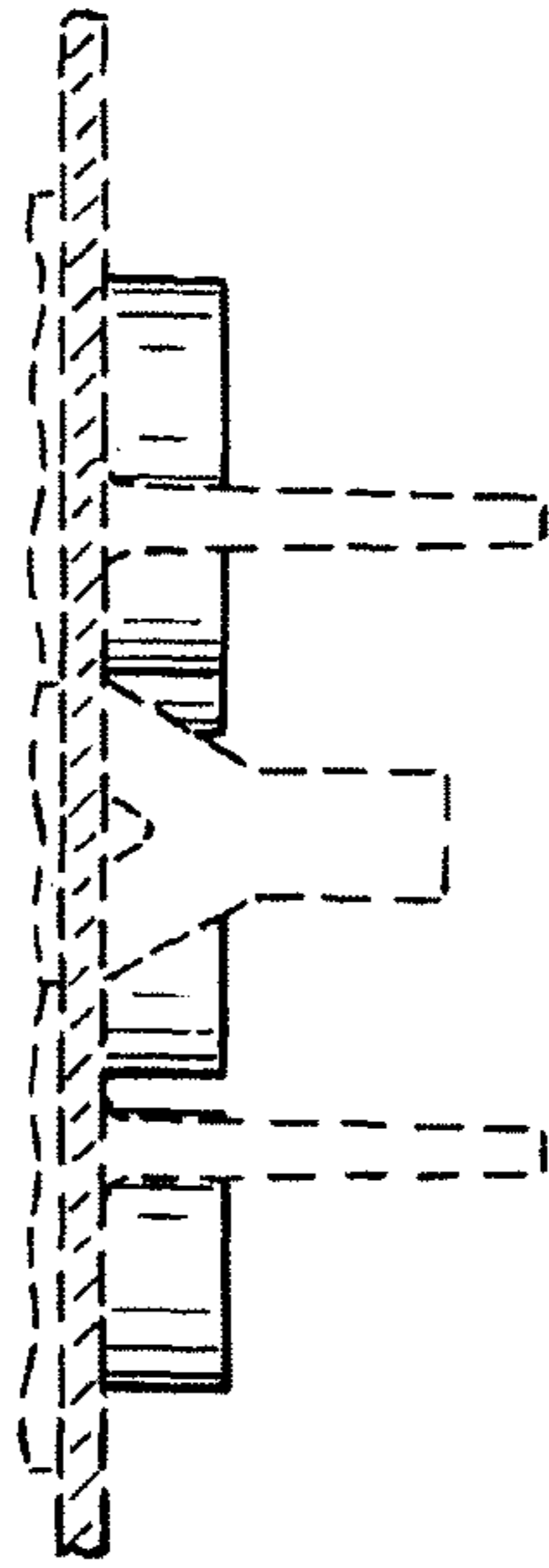


Fig. 5

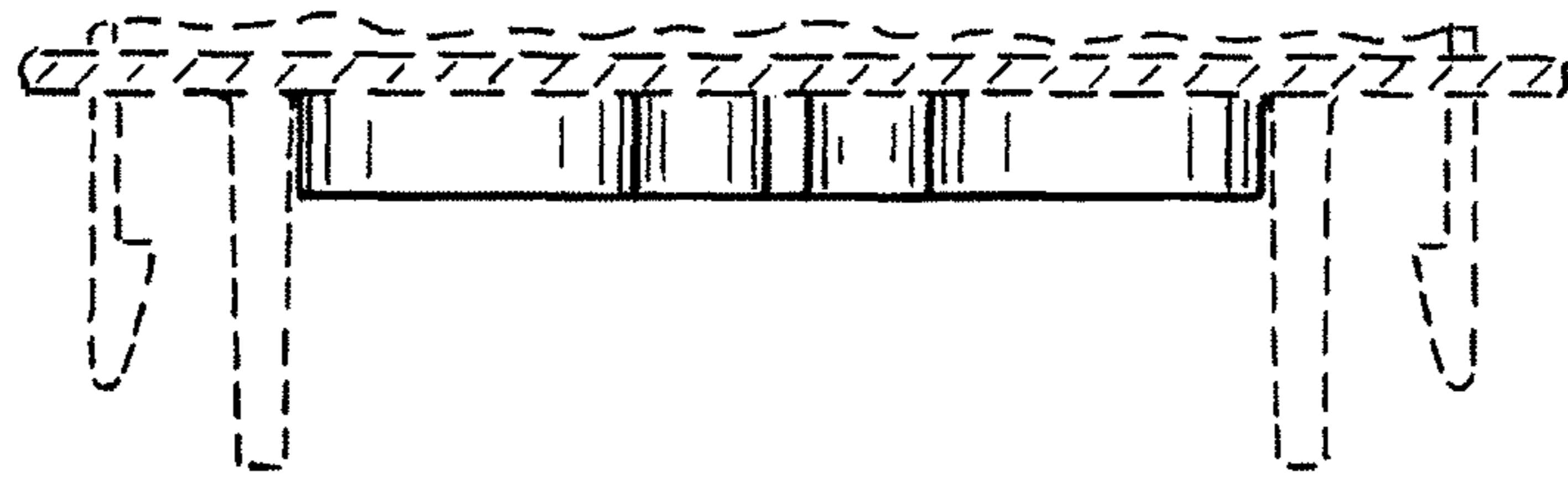


Fig. 6

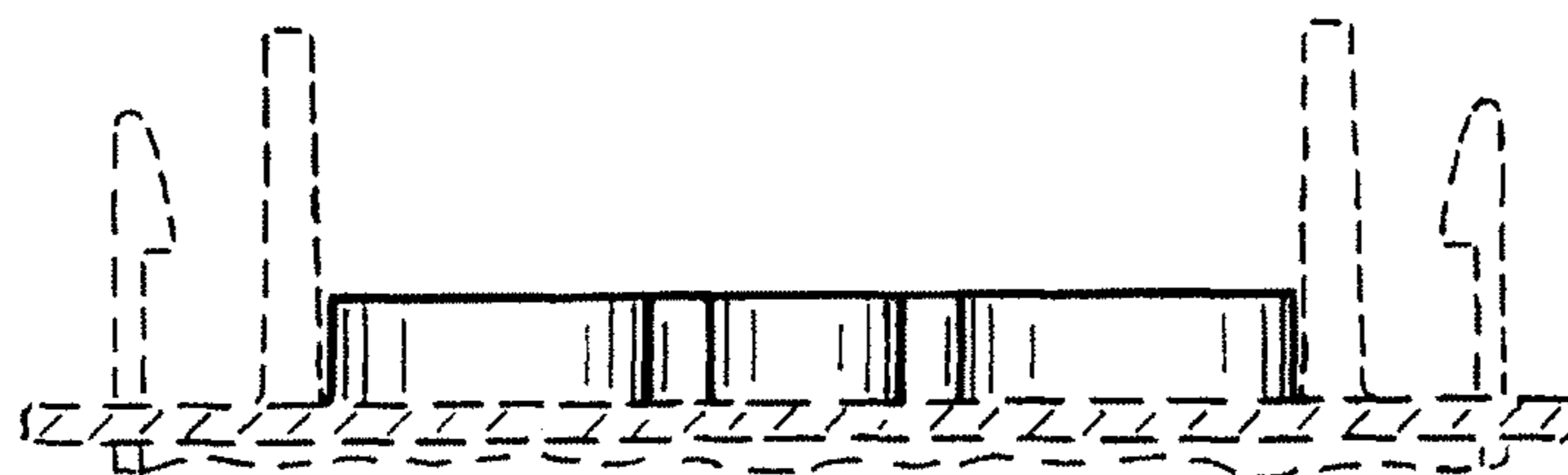


Fig. 7