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

(10) **Patent No.:** **US D498,301 S**
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(54) **EXTERNAL COUNTERPULSATION APPARATUS**

(75) **Inventor:** **John C. K. Hui**, East Setauket, NY (US)

(73) **Assignee:** **Vasomedical, Inc.**, Westbury, NY (US)

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

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Related U.S. Application Data

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(51) **LOC (7) Cl.** **24-01**

(52) **U.S. Cl.** **D24/167**

(58) **Field of Search** D24/167, 169;
601/150, 151, 152; 606/201, 202; 604/4

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,288,132 A * 11/1966 Meredith 601/152
3,654,919 A * 4/1972 Birtwell 601/152

4,156,425 A * 5/1979 Arkans 601/152
4,253,449 A * 3/1981 Arkans et al. 601/152
D315,406 S * 3/1991 Dye D24/169
5,000,164 A * 3/1991 Cooper 601/11
5,069,661 A * 12/1991 Trudell 604/6.14
D362,721 S * 9/1995 Peeler et al. D24/169
D367,115 S * 2/1996 Barber et al. D24/169
D376,013 S * 11/1996 Sandman et al. D24/169
5,997,540 A * 12/1999 Zheng et al. 606/64

* cited by examiner

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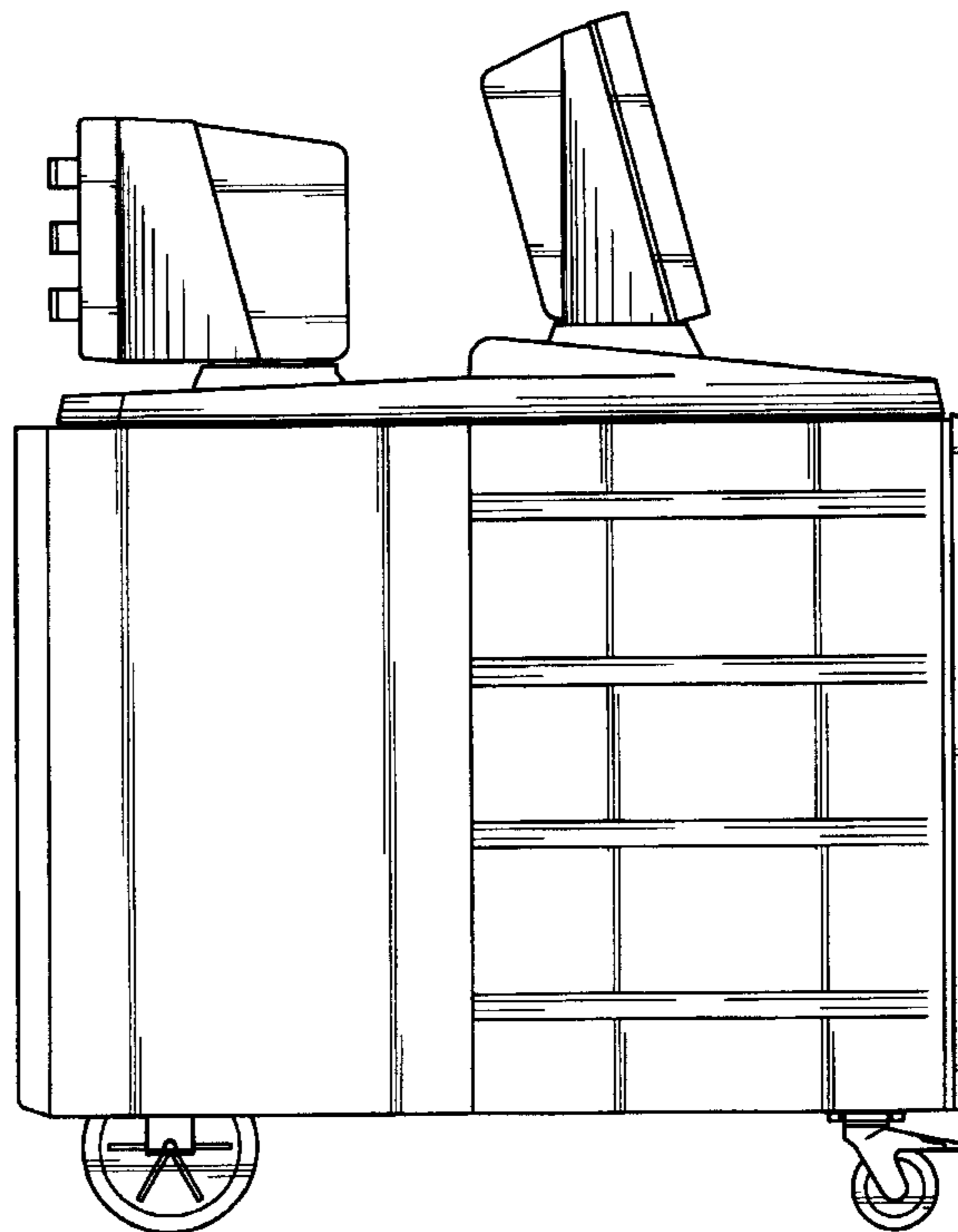
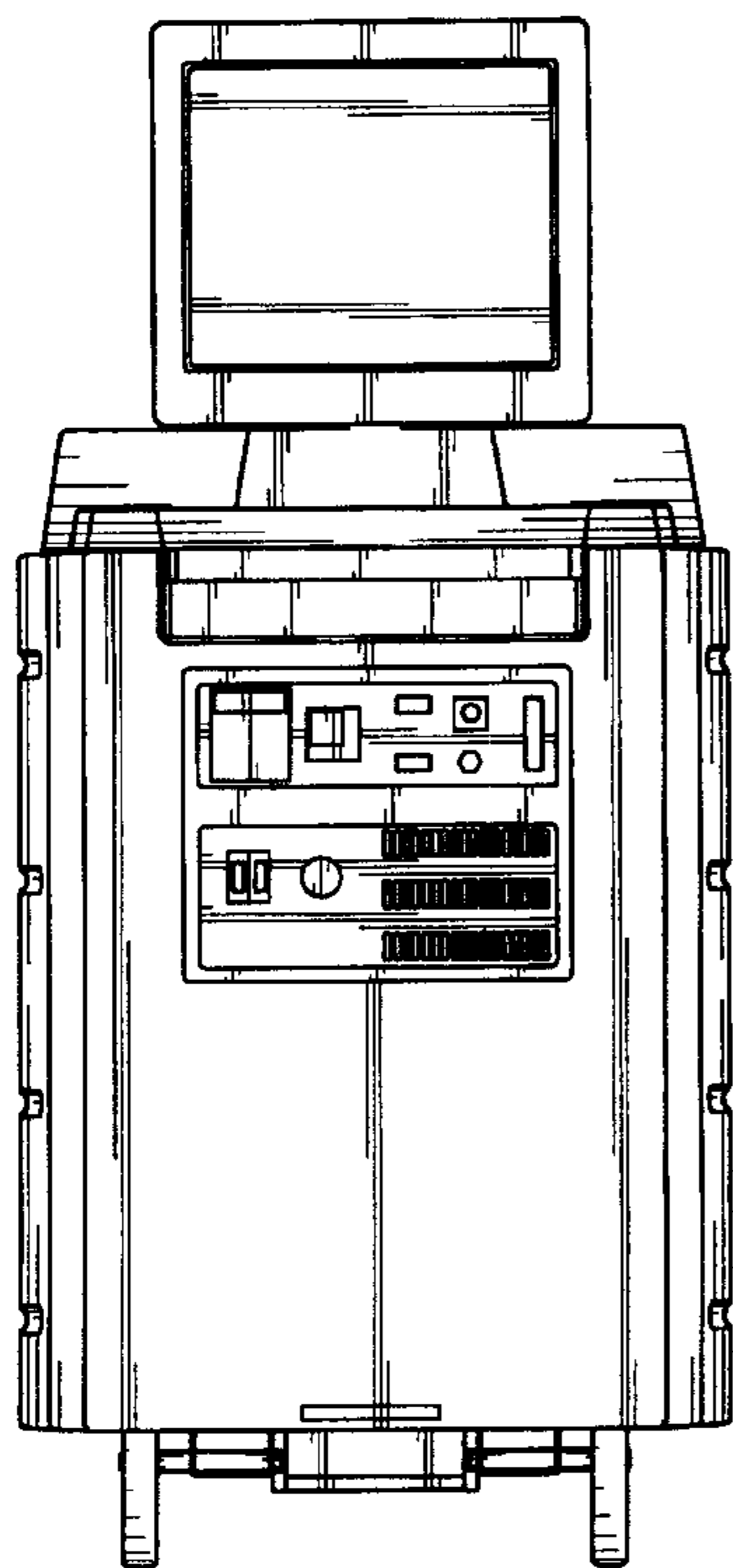
(57) **CLAIM**

The ornamental design for an external counterpulsation apparatus, as shown and described.

DESCRIPTION

FIG. 1 is a front view of an external counterpulsation apparatus, showing my new design;
FIG. 2 is a side view thereof;
FIG. 3 is a rear view thereof; and,
FIG. 4 is a top plan view thereof.

1 Claim, 4 Drawing Sheets



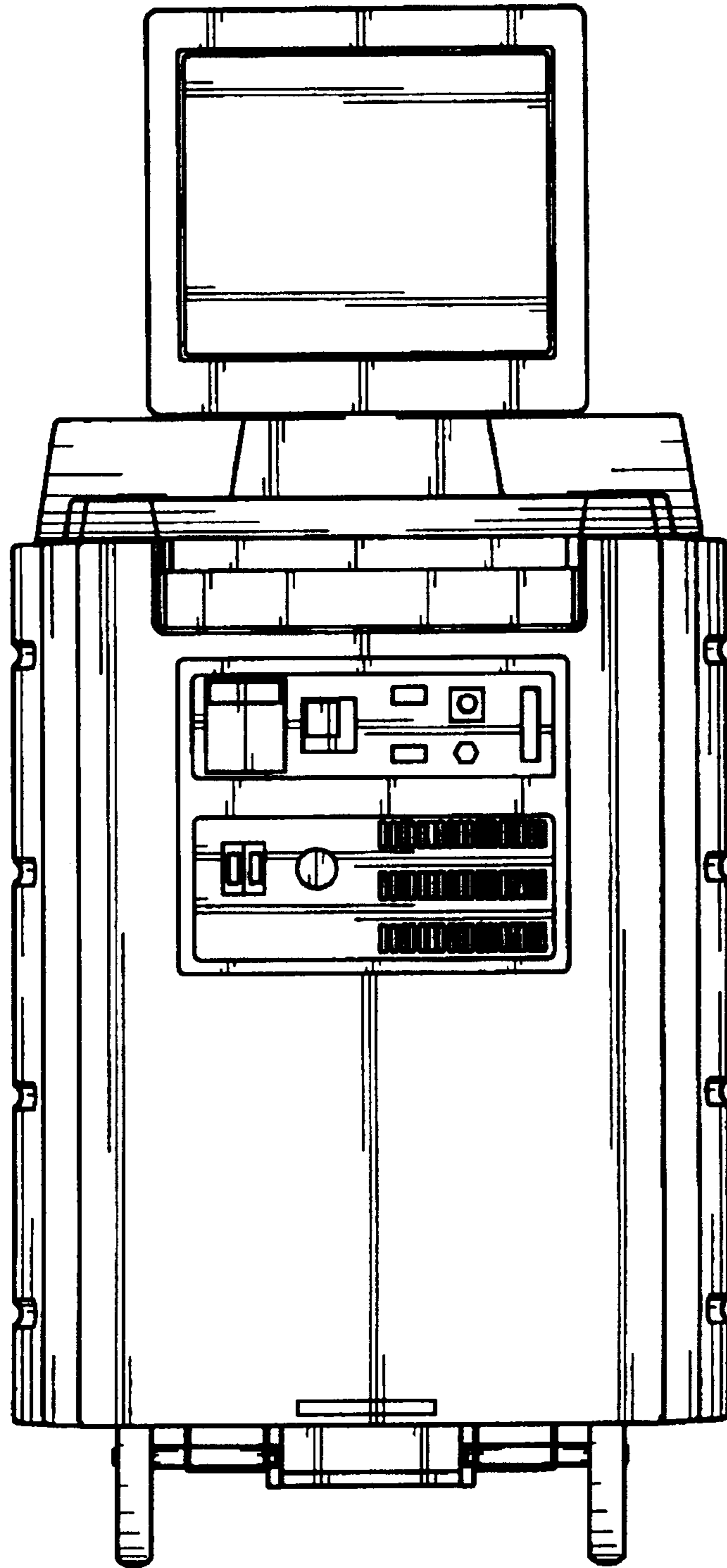


Figure - 1

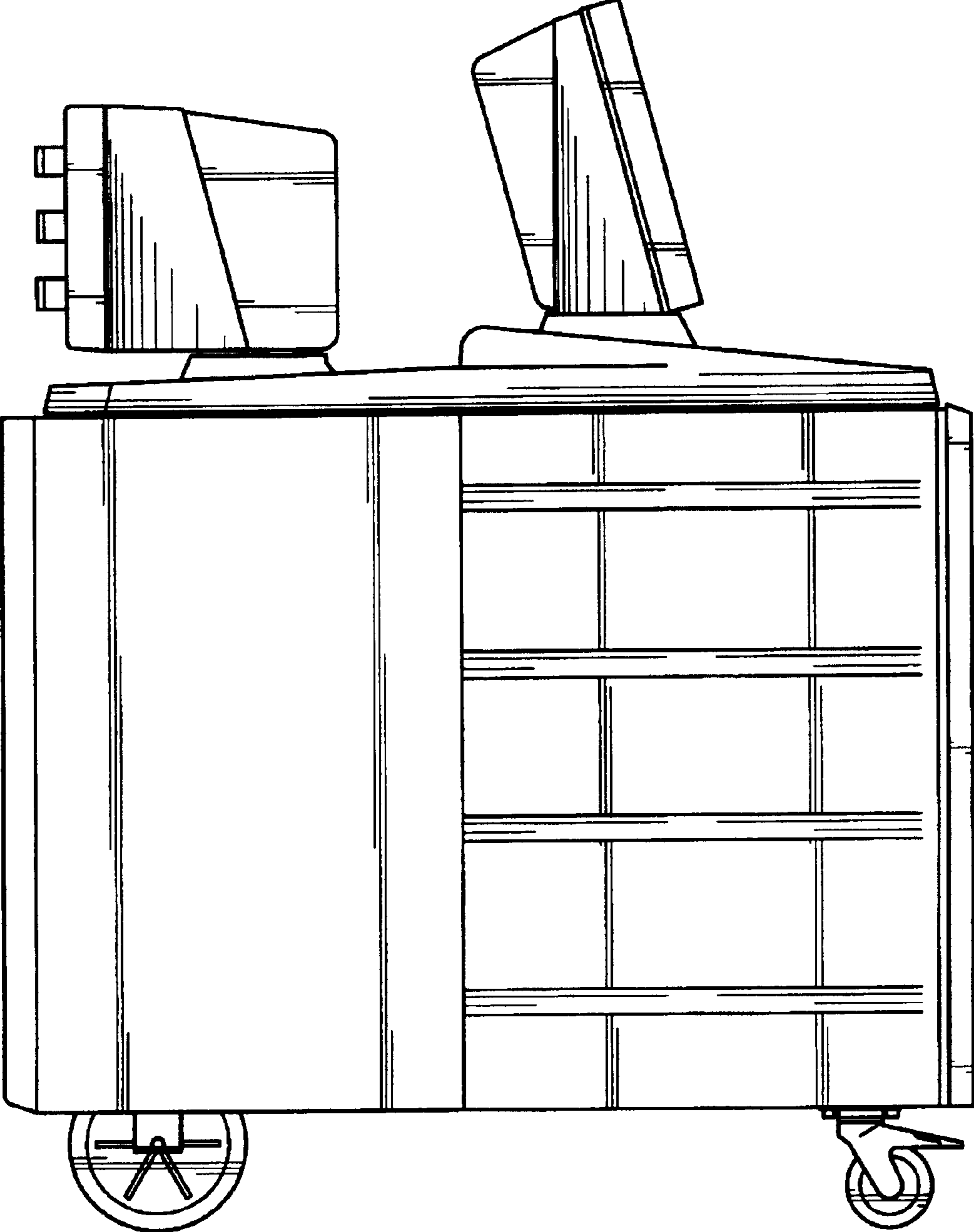


Figure - 2

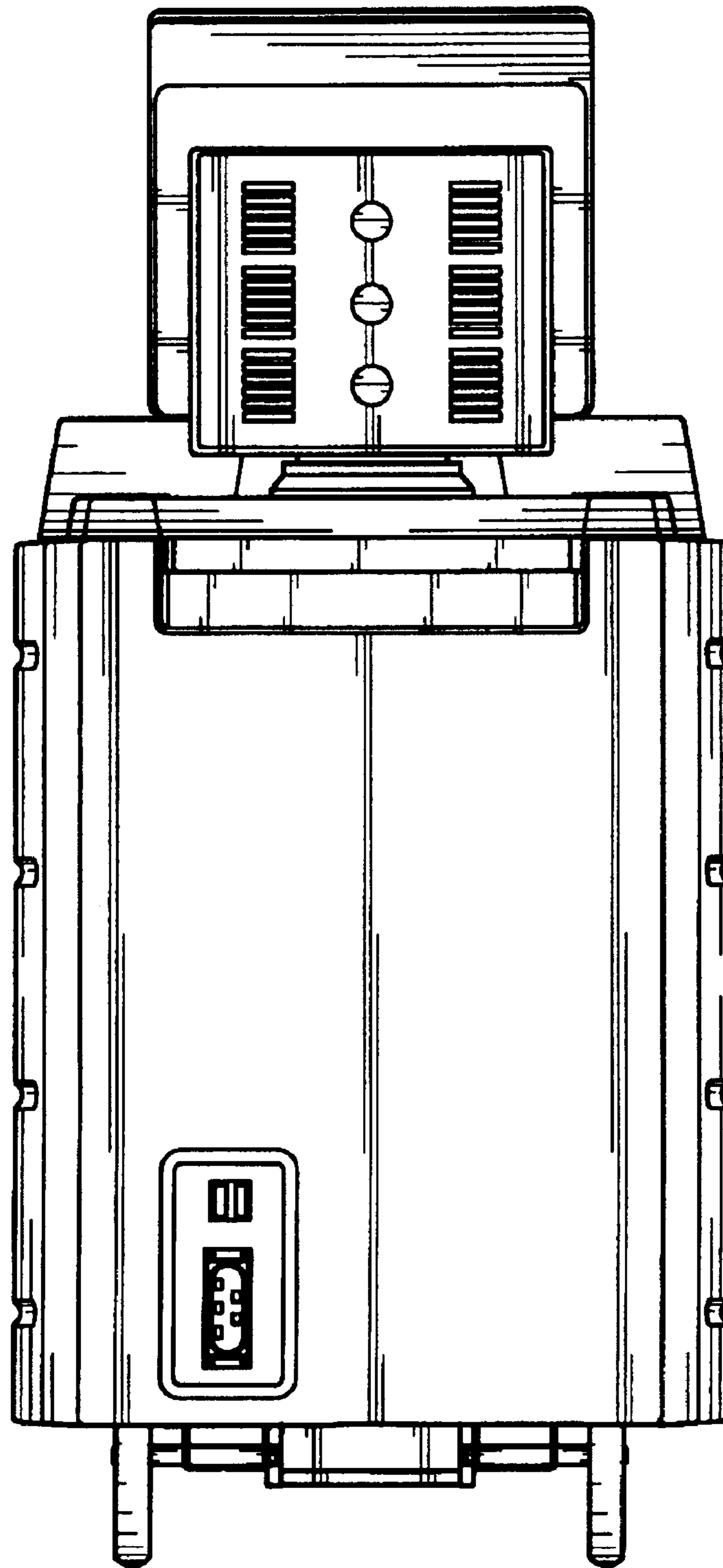


Figure - 3

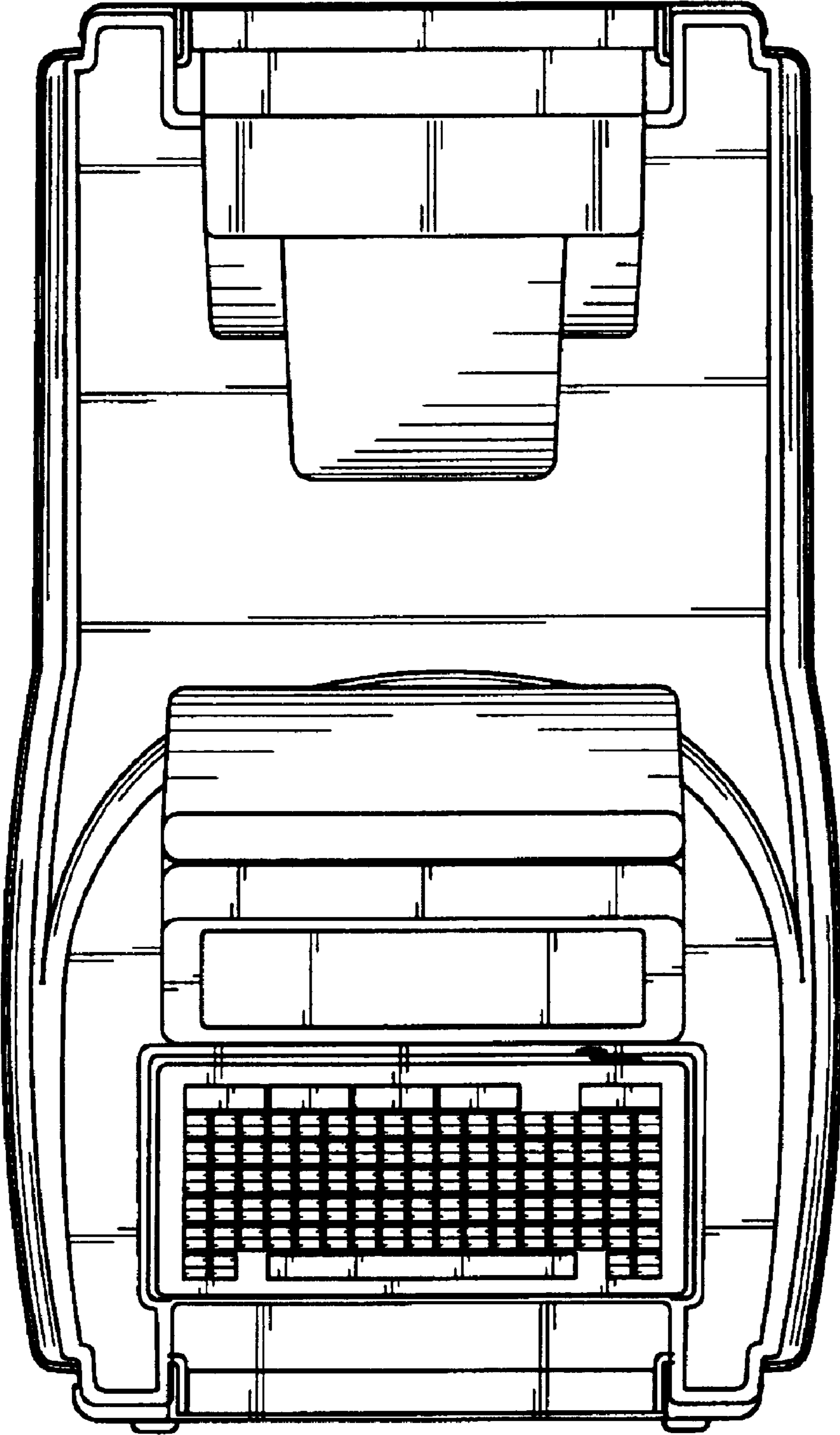


Figure - 4