



US00D686713S

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

(10) **Patent No.:** **US D686,713 S**
(45) **Date of Patent:** **** Jul. 23, 2013**

(54) **INFRARED OIL HEATER**

(56) **References Cited**

(71) Applicant: **Shizuoka Seiki Co. Ltd.**, Fukuroi (JP)

U.S. PATENT DOCUMENTS

(72) Inventor: **Naoya Kimpara**, Fukuroi (JP)

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(73) Assignee: **Shizuoka Seiki Co., Ltd.**, Shizuoka-ken (JP)

* cited by examiner

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

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(21) Appl. No.: **29/438,491**

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(22) Filed: **Nov. 30, 2012**

(57) **CLAIM**

I claim the ornamental design for an infrared oil heater, thereof, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Sep. 19, 2012 (JP) 2012-022555

(51) **LOC (9) Cl.** **23-03**

(52) **U.S. Cl.**

USPC **D23/332**

(58) **Field of Classification Search**

USPC D23/314, 332, 335–350, 378, 370,
D23/381, 354, 351, 386, 333, 328, 353, 361,
D23/385, 417, 357; 392/365, 367, 424, 383,
392/411, 360, 369, 373–376; 126/183, 110 B,
126/91 A, 92 A, 500, 544, 547; 431/125

See application file for complete search history.

FIG. 1 is a front perspective view for a “infrared oil heater” showing my new design,
FIG. 2 is a front view thereof,
FIG. 3 is a rear view thereof,
FIG. 4 is a left-side view thereof,
FIG. 5 is a right-side view thereof,
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.

1 Claim, 7 Drawing Sheets

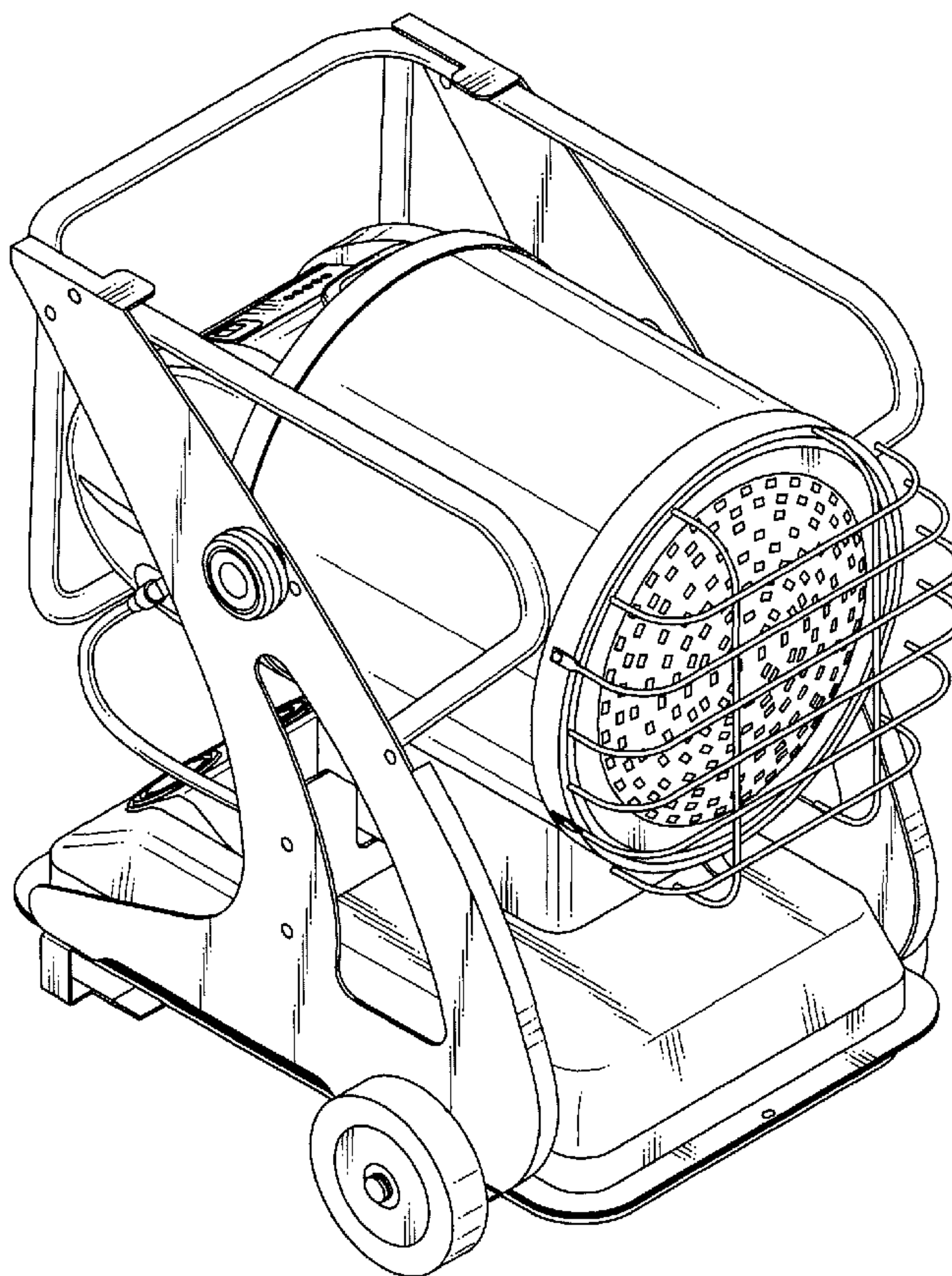


Fig. 1

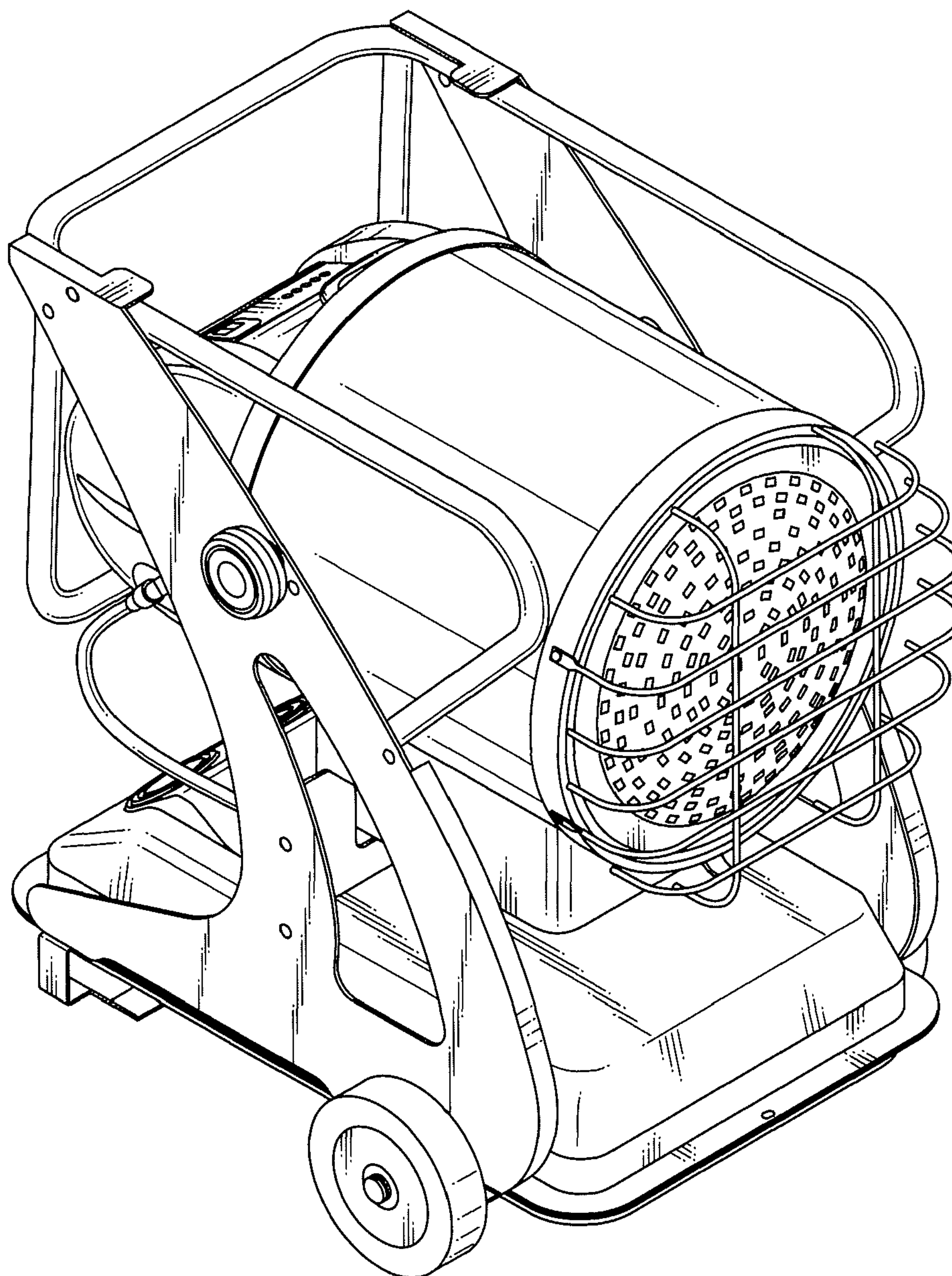


Fig. 2

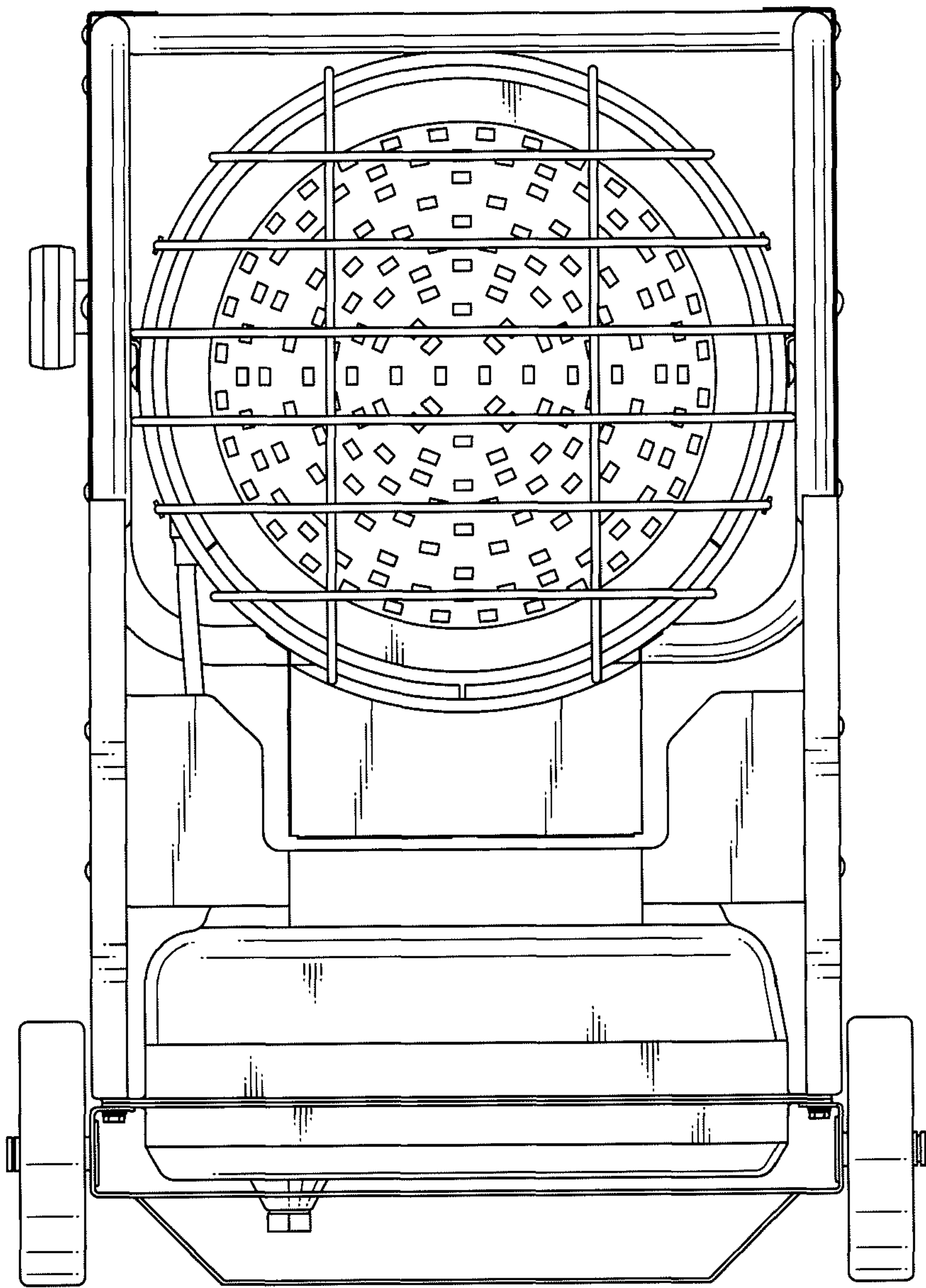


Fig. 3

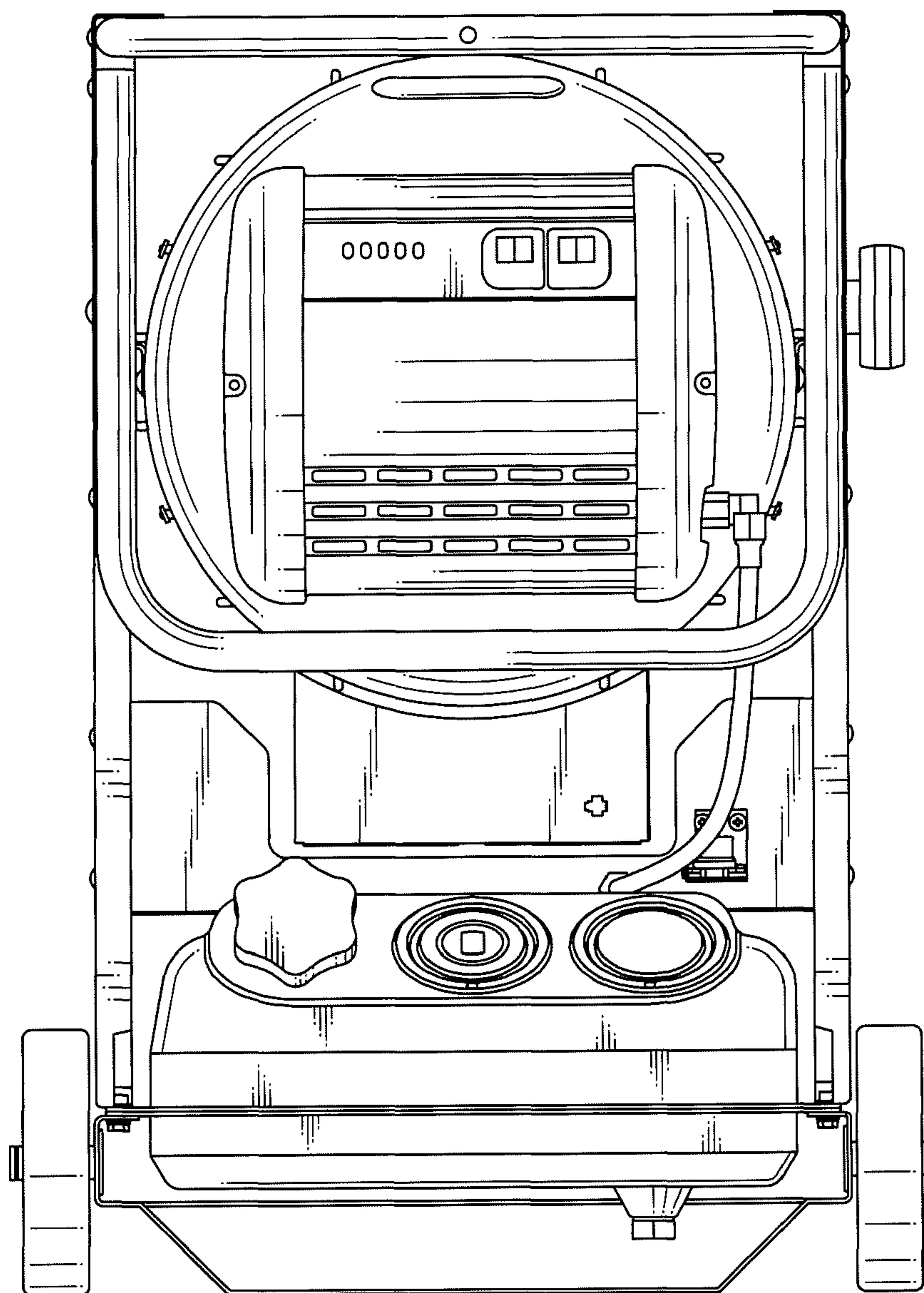


Fig. 4

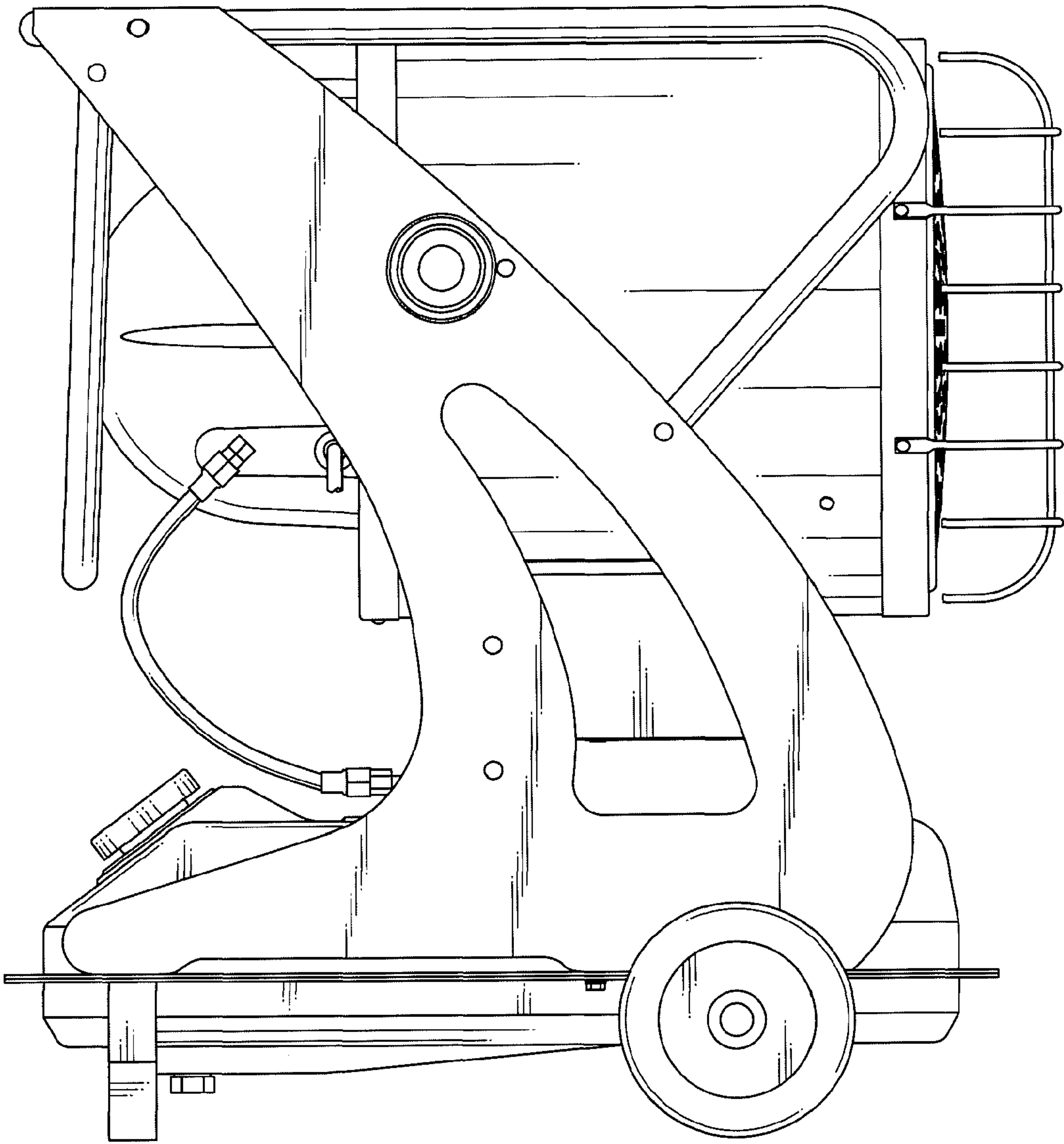


Fig. 5

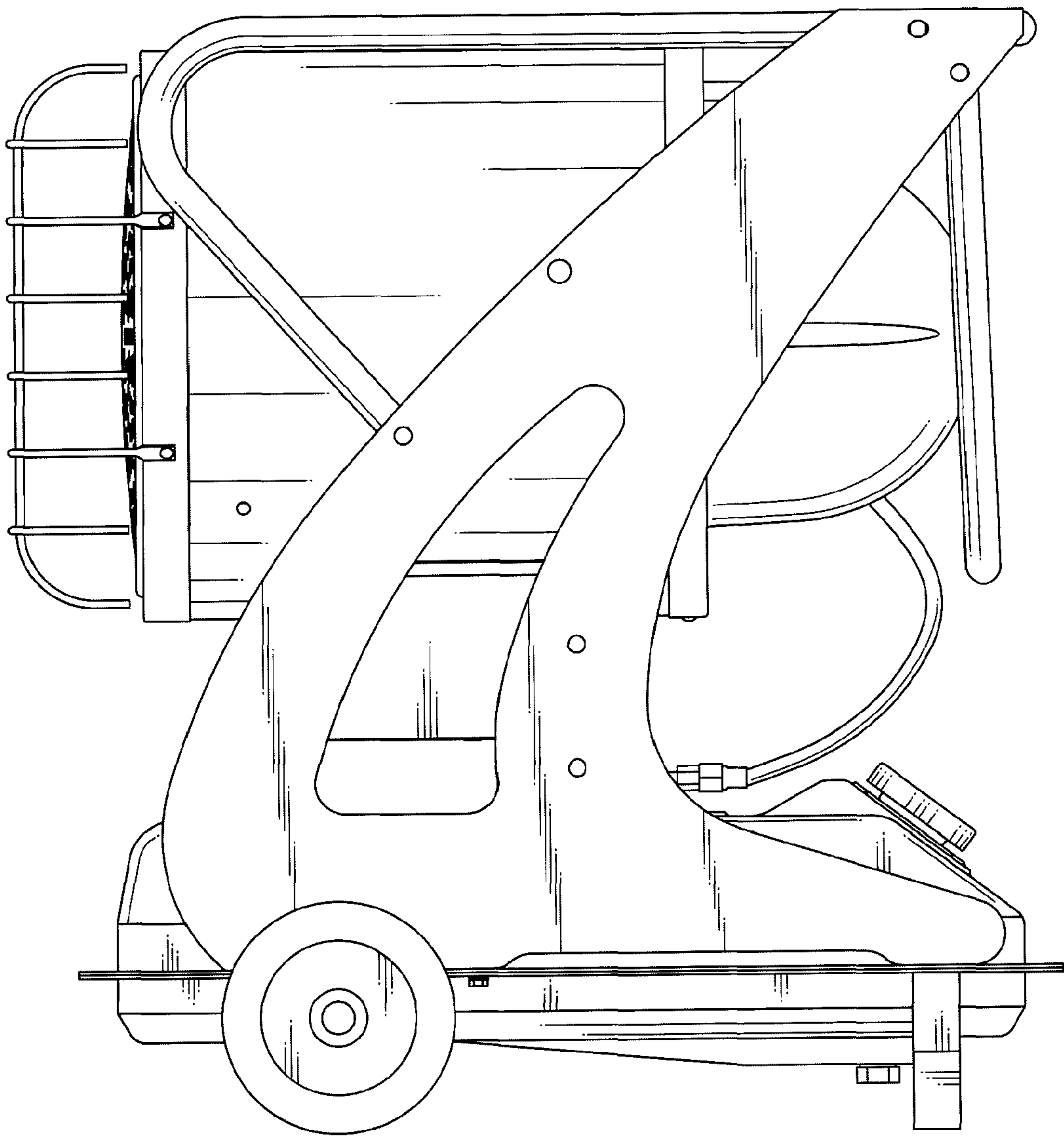


Fig. 6

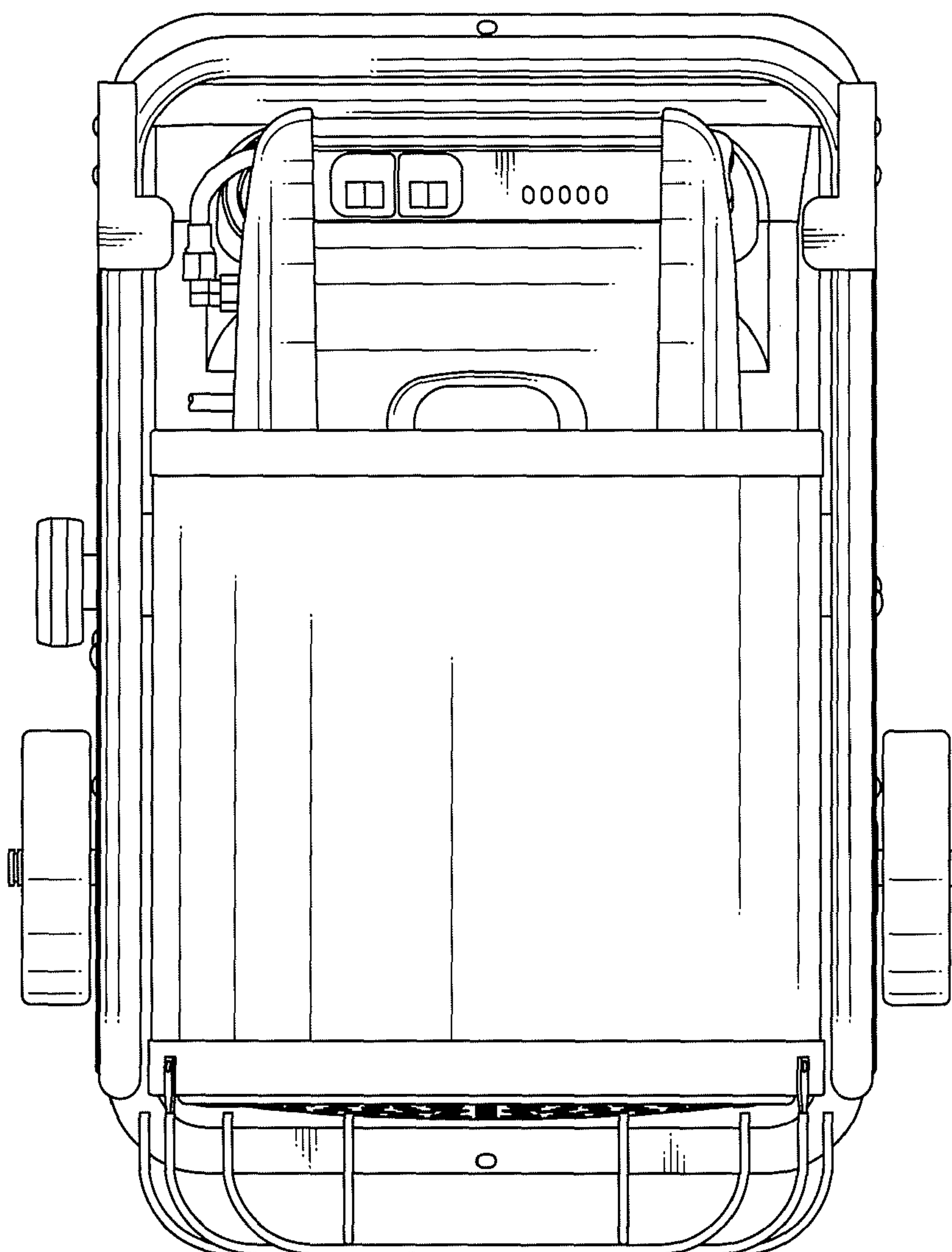


Fig. 7

