US00D608431S

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

(10) **Patent No.: US D608,431 S**
(45) **Date of Patent: ** *Jan. 19, 2010**

(54) **BURNER WITH WHEELS**

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(73) Assignee: **Changzhou Gardensun Furnance Co., LLC.**, Changzhou, Jiangsu (CN)

(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/309,890**

(22) Filed: **Nov. 5, 2008**

(51) **LOC (9) Cl.** **23-03**
(52) **U.S. Cl.** **D23/332**; D23/317; D23/314
(58) **Field of Classification Search** ..... D23/323, D23/328, 332, 336, 339, 342, 386, 338; 126/25 R, 67, 92 A, 92 B, 9 A; 362/92, 217, 362/253; 431/331, 344
See application file for complete search history.

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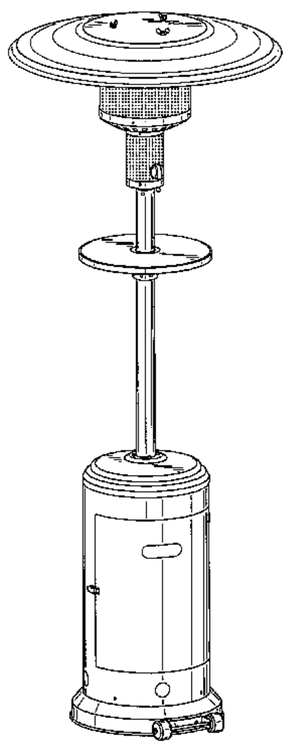

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Assistant Examiner—Ania K Dworzecka
(74) *Attorney, Agent, or Firm*—Lau & Associates, LLC.

(57) **CLAIM**

The ornamental design for a burner with wheels, as shown and described.

DESCRIPTION

Embodiment 1—FIGS. **1**–**9** and **28**–**30**.

Embodiment 2—FIGS. **1**–**6**, **8**–**9** and **28**–**30**.

Embodiment 3—FIGS. **8**–**15** and **28**–**30**.

Embodiment 4—FIGS. **8**–**9**, **16**–**21** and **28**–**30**.

Embodiment 5—FIGS. **8**–**9** and **22**–**30**.

FIG. **1** is a perspective view of a burner with a push-up switch and a door which opens in a counter-clock-wise direction and the door is in the close position and an adjustable table is set in a high position;

FIG. **2** is a perspective view of a burner with a push-up switch and a door which opens in a counter-clock-wise direction and the door is in the open position and an adjustable table is set in a high position;

FIG. **3** is a front plan view of a burner with a push-up switch and a door which open in a counter-clock-wise direction and an adjustable table is set in a high position;

FIG. **4** is one side plan view of a burner with a push-up switch and a door which opens in a counter-clock-wise direction and an adjustable table is set in a high position;

FIG. **5** is another side plan view of a burner with a push-up switch and a door which opens in a counter-clock-wise direction and an adjustable table is set in a high position;

FIG. **6** is a rear plan view of a burner with a push-up switch and a door which opens in a counter-clock-wise direction and an adjustable table is set in a high position;

FIG. **7** is a top plan view of a unibody top cover of a burner;

FIG. **8** is an alternative top plan view of a multi-piece top cover of a burner;

FIG. **9** is a bottom plan view of a burner;

FIG. **10** is a perspective view of a burner with a push-up switch and a door which opens in a clock-wise direction and the door is in the close position and an adjustable table is set in a high position;

FIG. **11** is a perspective view of a burner with a push-up switch and a door which opens in a clock-wise direction and the door is in the open position and an adjustable table is set in a high position;

FIG. **12** is a front plan view of a burner with a push-up switch and a door which open in a clock-wise direction and an adjustable table is set in a high position;

FIG. **13** is one side plan view of a burner with a push-up switch and a door which opens in a clock-wise direction and an adjustable table is set in a high position;

FIG. **14** is another side plan view of a push-up switch and a burner with a door which opens in a clock-wise direction and an adjustable table is set in a high position;

FIG. **15** is a rear plan view of a burner with a push-up switch and a door which opens in a clock-wise direction and an adjustable table is set in a high position;

FIG. **16** is a perspective view of a burner with a push-in switch in the same plane as the temperature control switch and a door in a closed position which opens in a counter-clock-wise direction and an adjustable table is set in a low position;

FIG. **17** is a perspective view of a burner with a push-in switch in the same plane as the temperature control switch and a door in an open position which opens in a counter-clock-wise direction and an adjustable table is set in a low position;

FIG. **18** is a front view of a burner with a push-in switch in the same plane as the temperature control switch and a door opens in a counter-clock-wise direction and an adjustable table is set in a low position;

FIG. **19** is one side view of a burner with a push-in switch in the same plane as the temperature control switch and a door opens in a counter-clock-wise direction and an adjustable table is set in a low position;

FIG. **20** is another side view of a burner with a push-in switch in the same plane as the temperature control switch and a door opens in a counter-clock-wise direction and an adjustable table is set in a low position;

FIG. **21** is a rear view of a burner with a push-in switch in the same plane as the temperature control switch and a door opens in a counter-clock-wise direction and an adjustable table is set in a low position;

FIG. **22** is a perspective view of a burner with a push-in switch in the same plane as the temperature control switch and a door in a closed position which opens in a clock-wise direction and an adjustable table is set in a low position;

FIG. **23** is a perspective view of a burner with a push-in switch in the same plane as the temperature control switch and a door in an open position which opens in a clock-wise direction and an adjustable table is set in a low position;

FIG. **24** is a front view of a burner with a push-in switch in the same plane as the temperature control switch and a door opens in a clock-wise direction and an adjustable table is set in a low position;

FIG. **25** is one side view of a burner with a push-in switch in the same plane as the temperature control switch and a door opens in a clock-wise direction and an adjustable table is set in a low position;

FIG. **26** is another side view of a burner with a push-in switch in the same plane as the temperature control switch and a door opens in a clock-wise direction and an adjustable table is set in a low position;

FIG. **27** is a rear view of a burner with a push-in switch in the same plane as the temperature control switch and a door opens in a clock-wise direction and an adjustable table is set in a low position;

FIG. **28** is an enlarged perspective view of the latch in all embodiments;

FIG. **29** is an enlarged side view of the latch in all embodiments; and,

FIG. **30** is an enlarged front view of the latch in all embodiments.

1 Claim, 27 Drawing Sheets

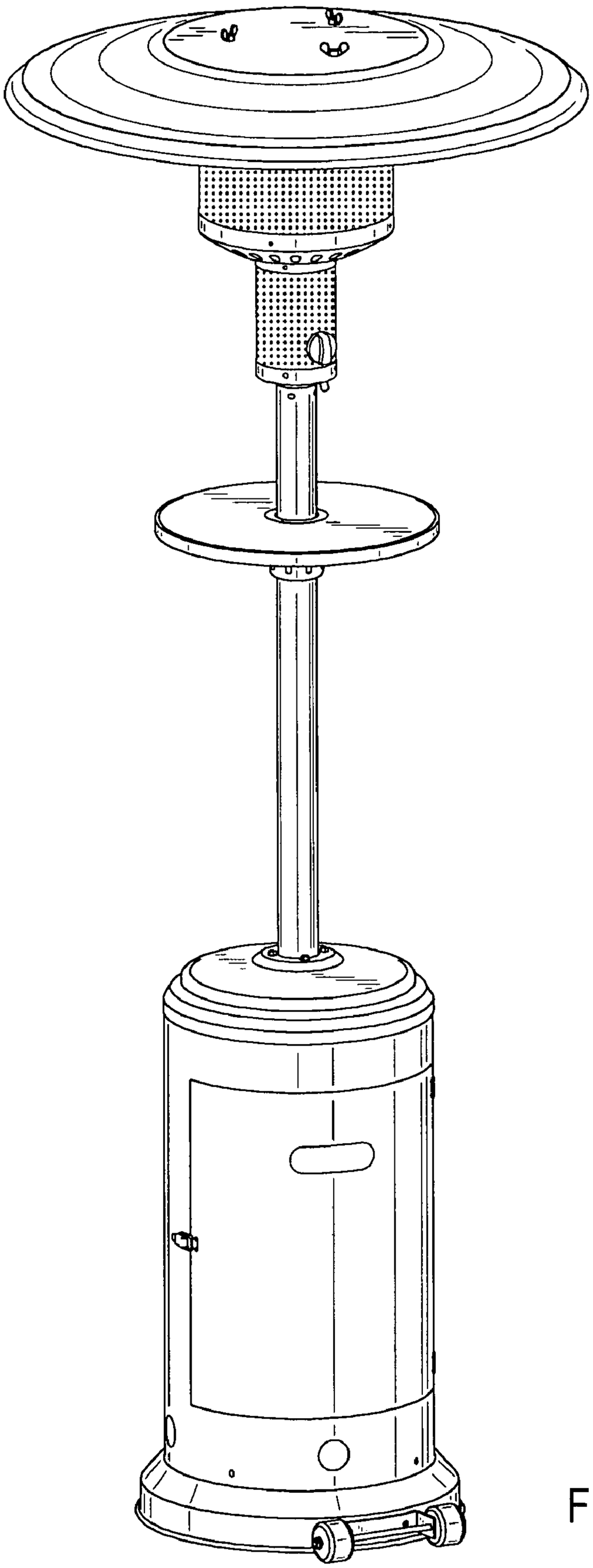


FIG.1

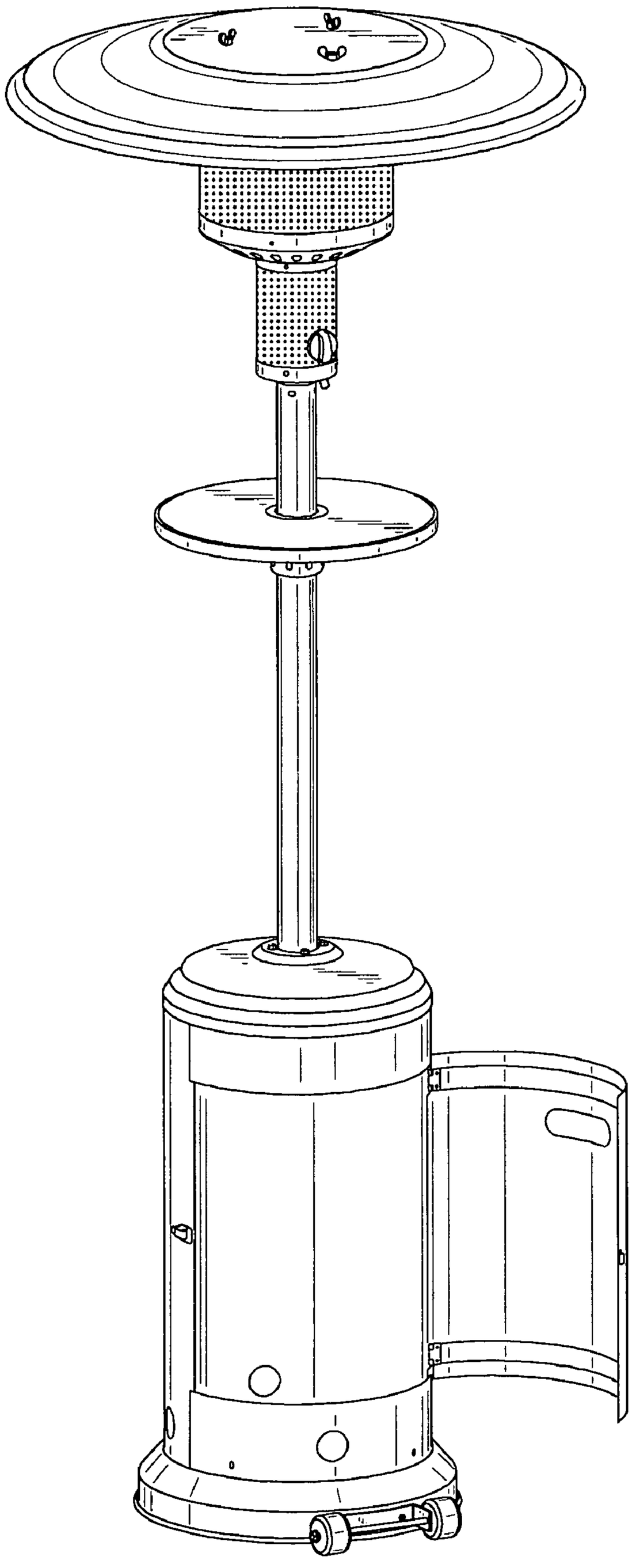


FIG.2

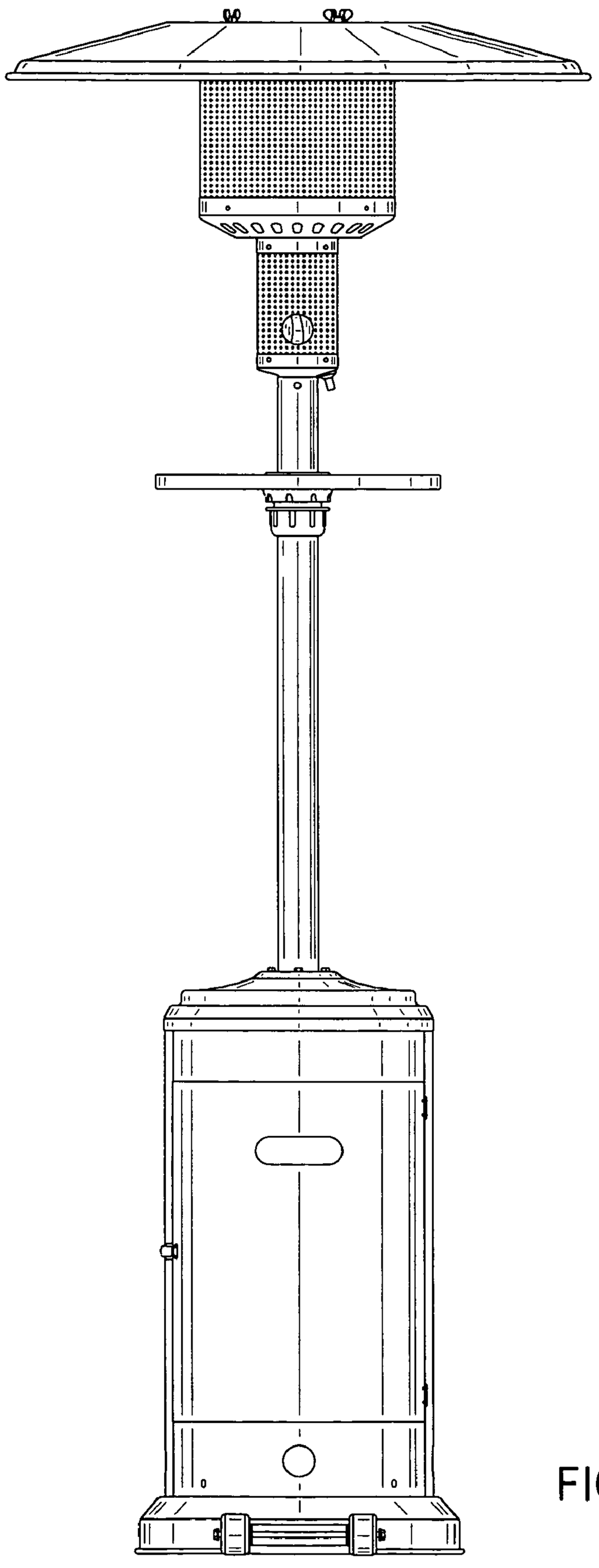


FIG.3

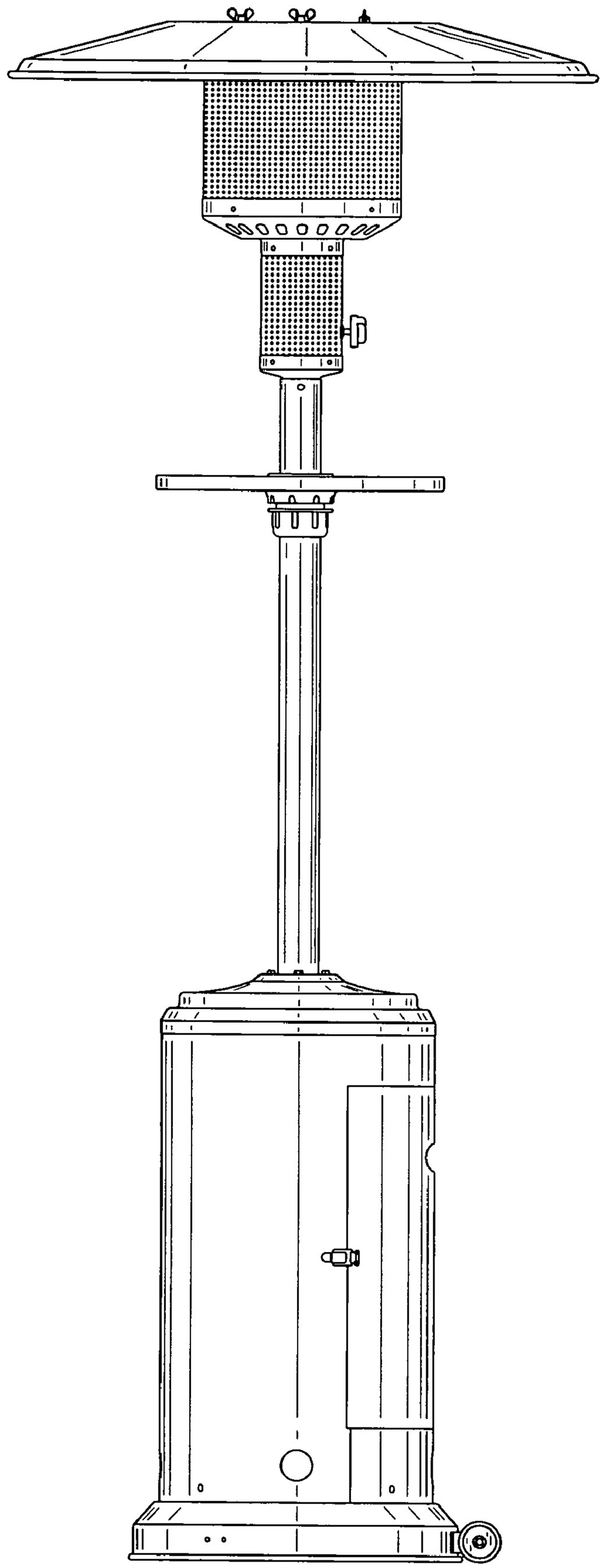


FIG.4

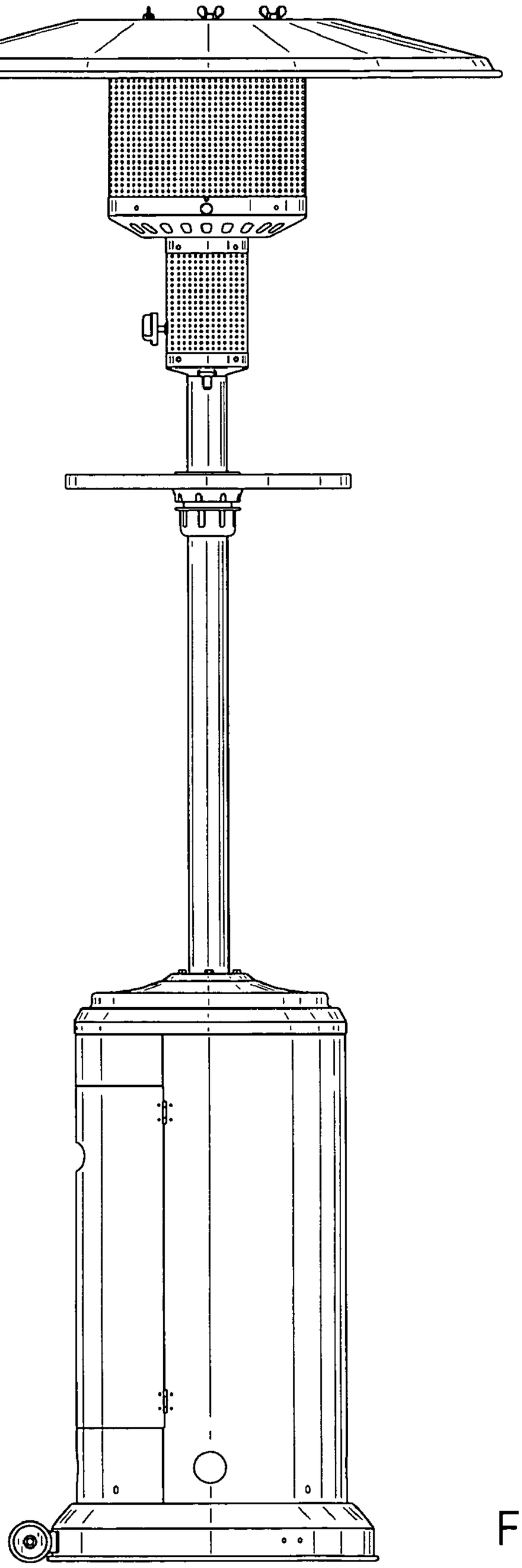


FIG.5

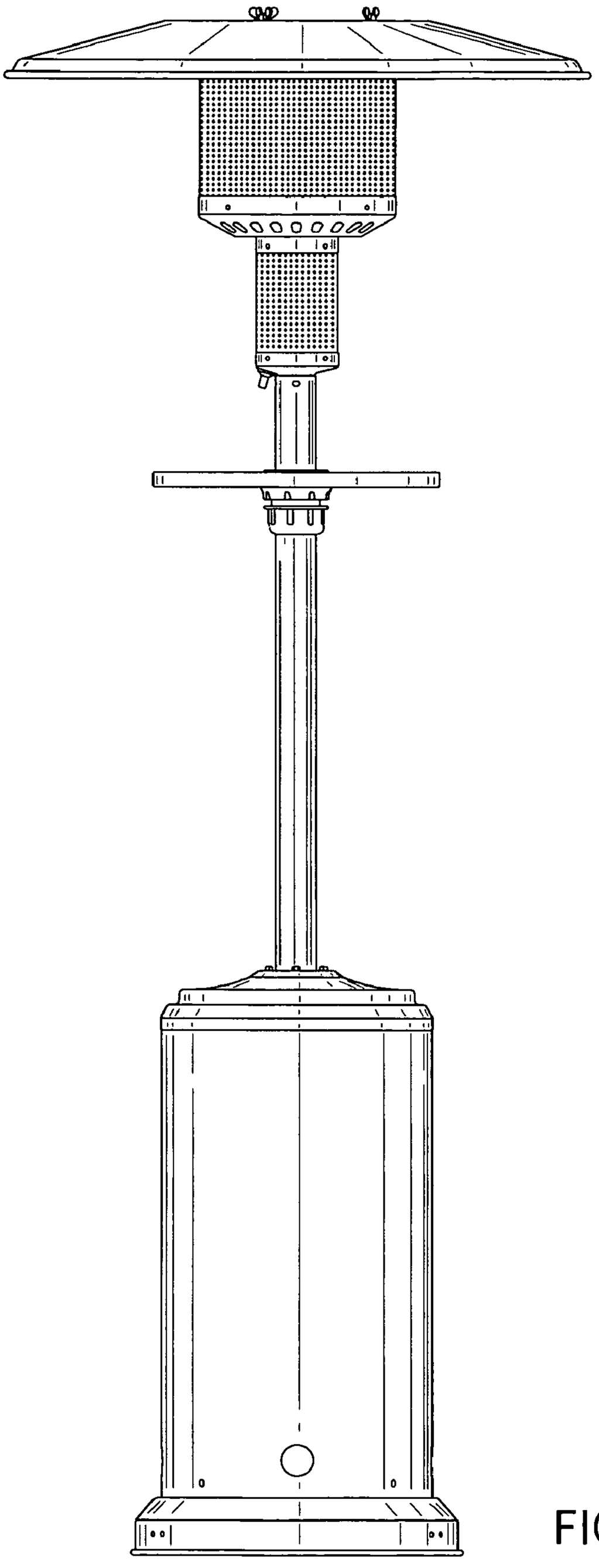


FIG.6

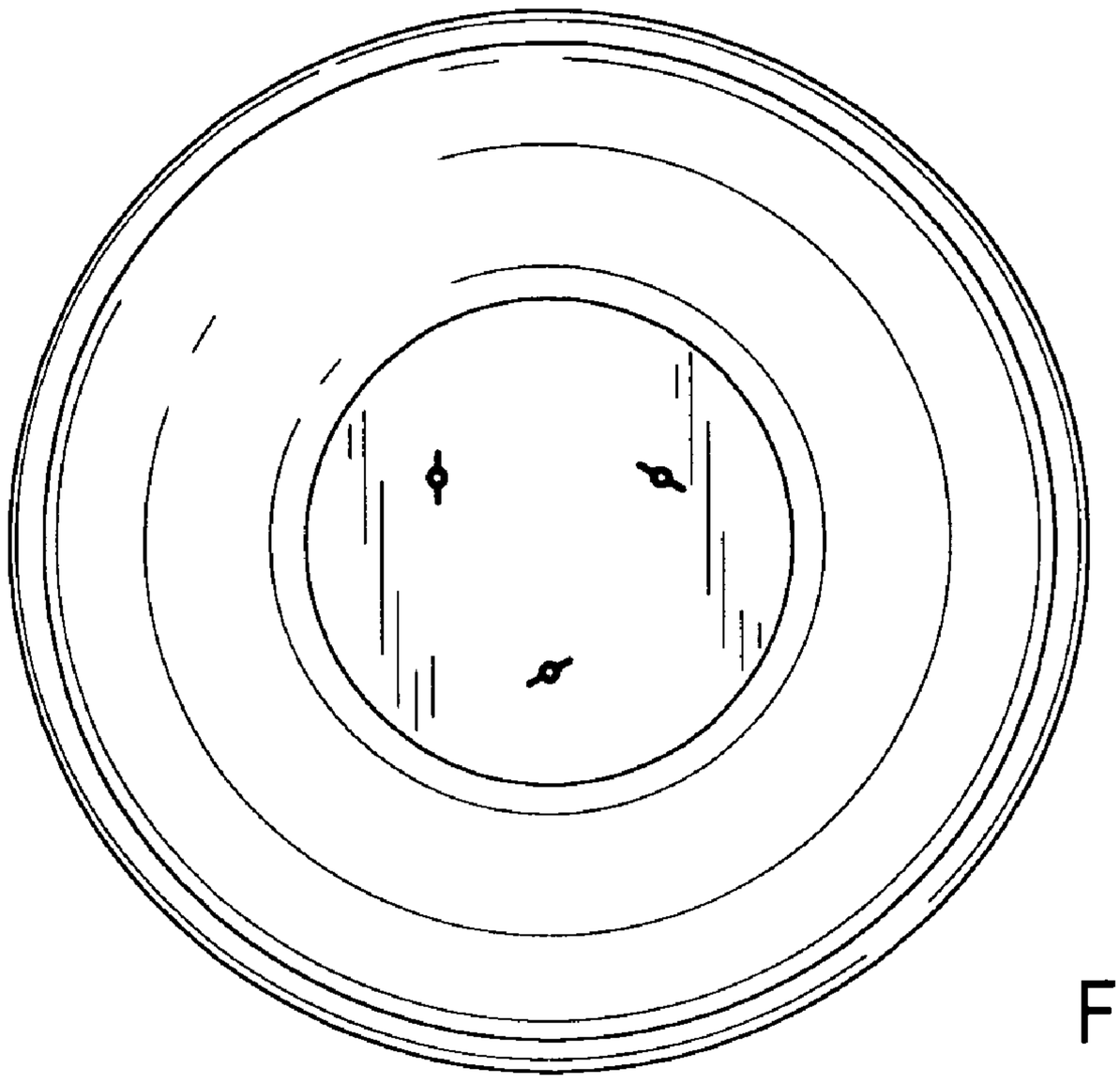


FIG.7

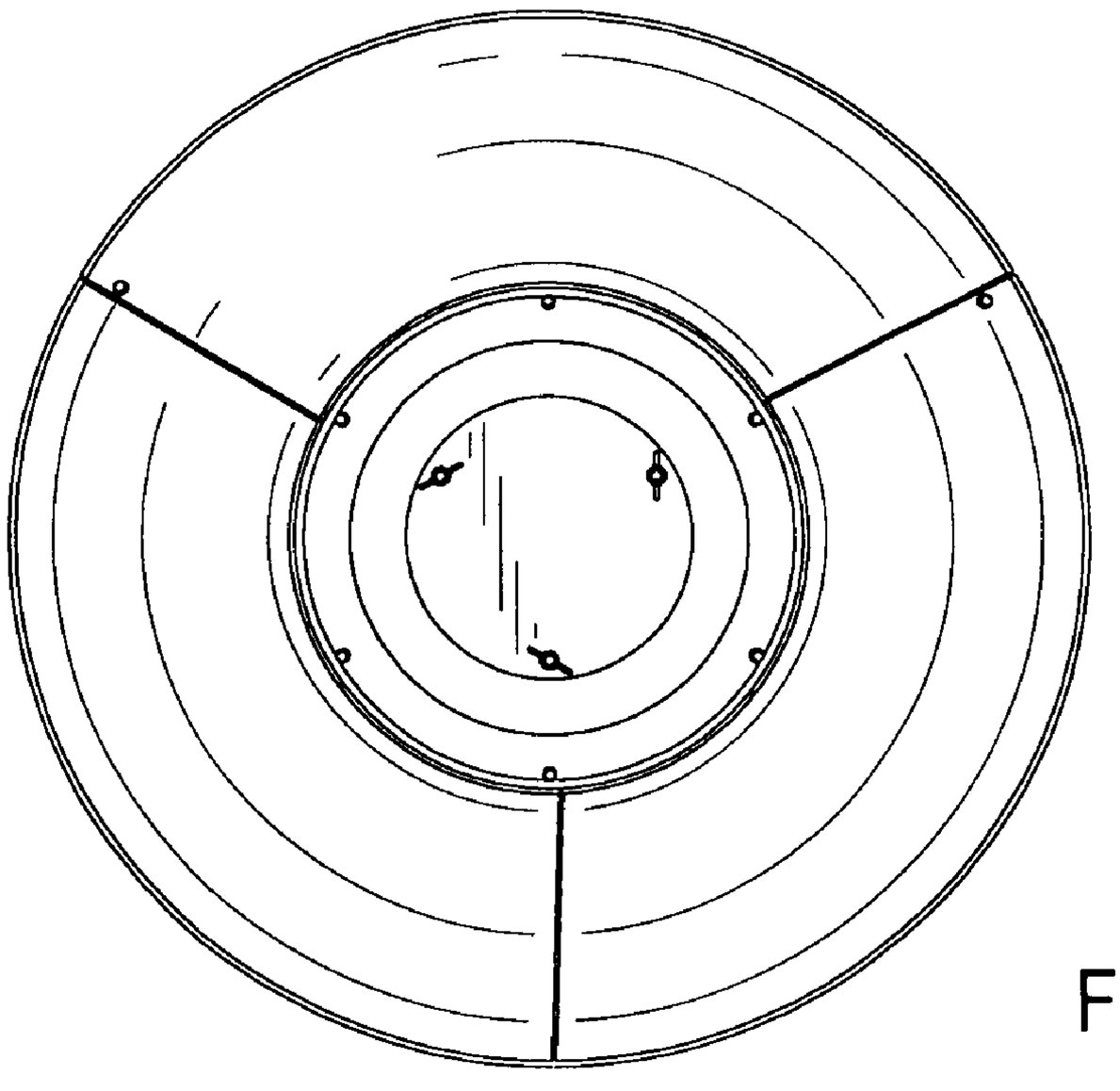


FIG.8

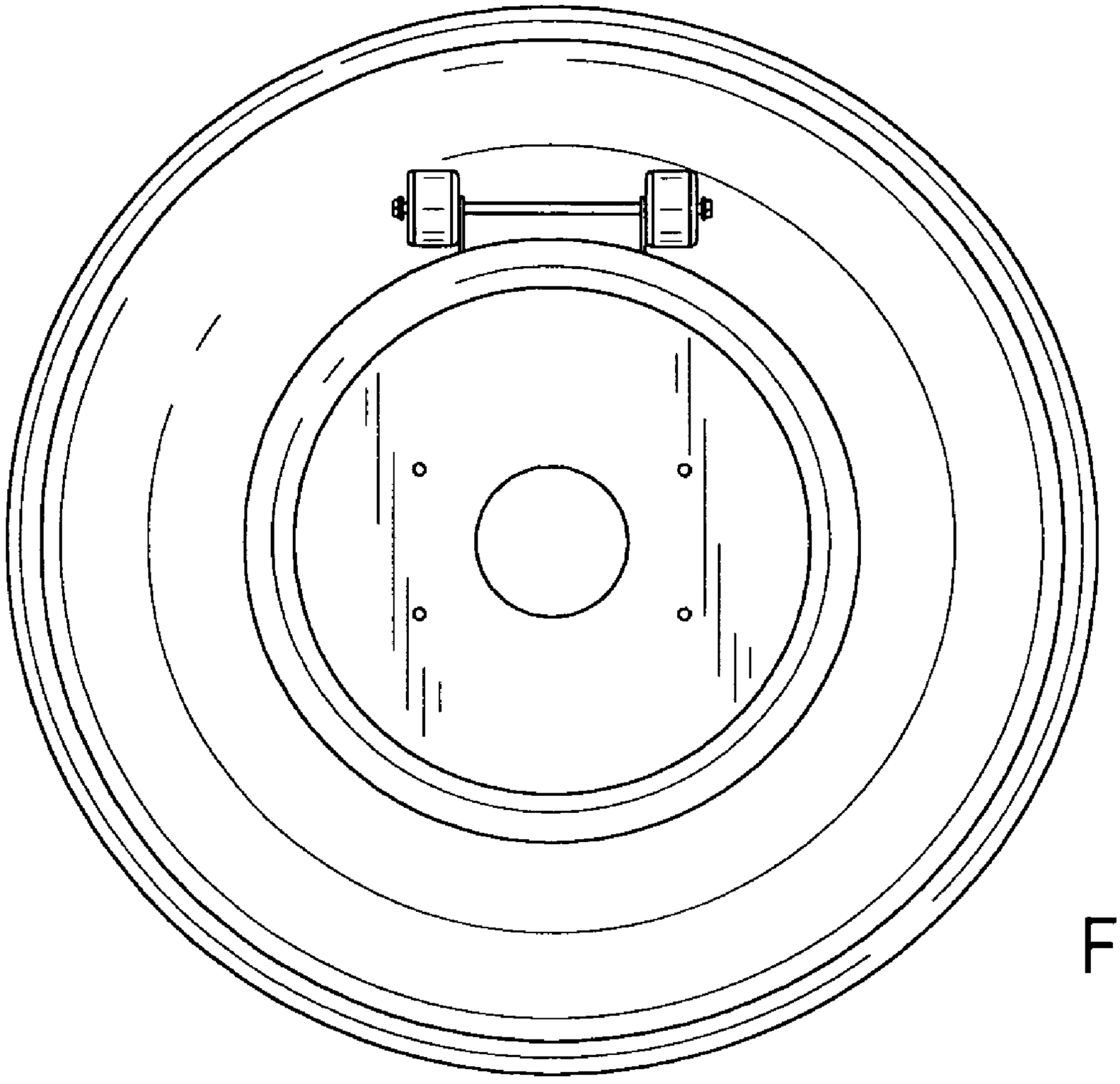


FIG.9

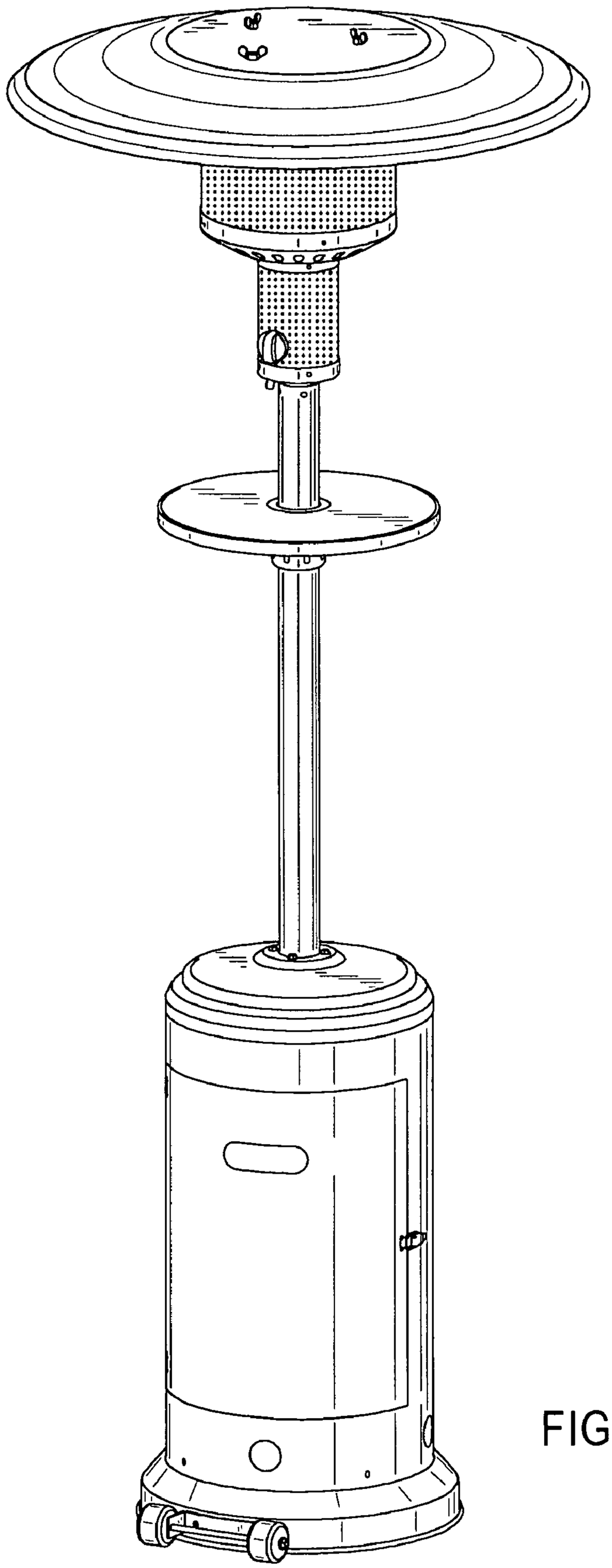


FIG.10

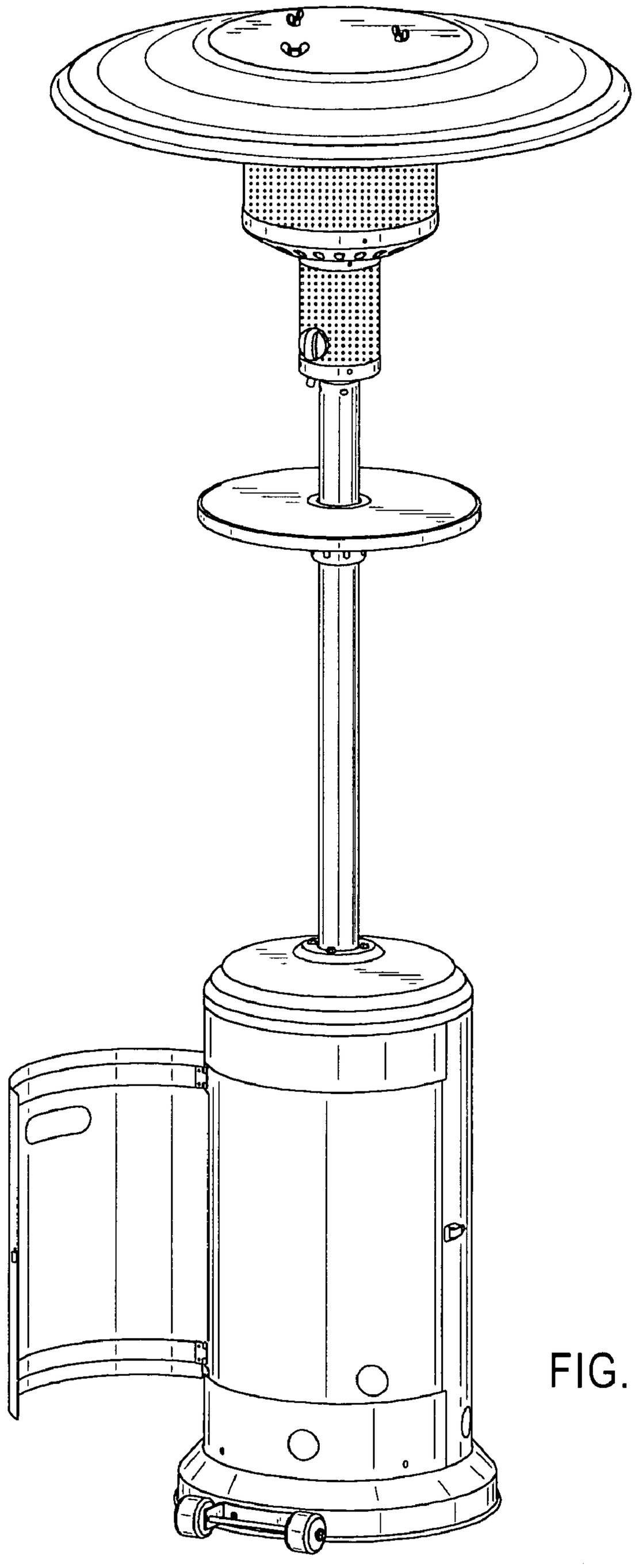


FIG.11

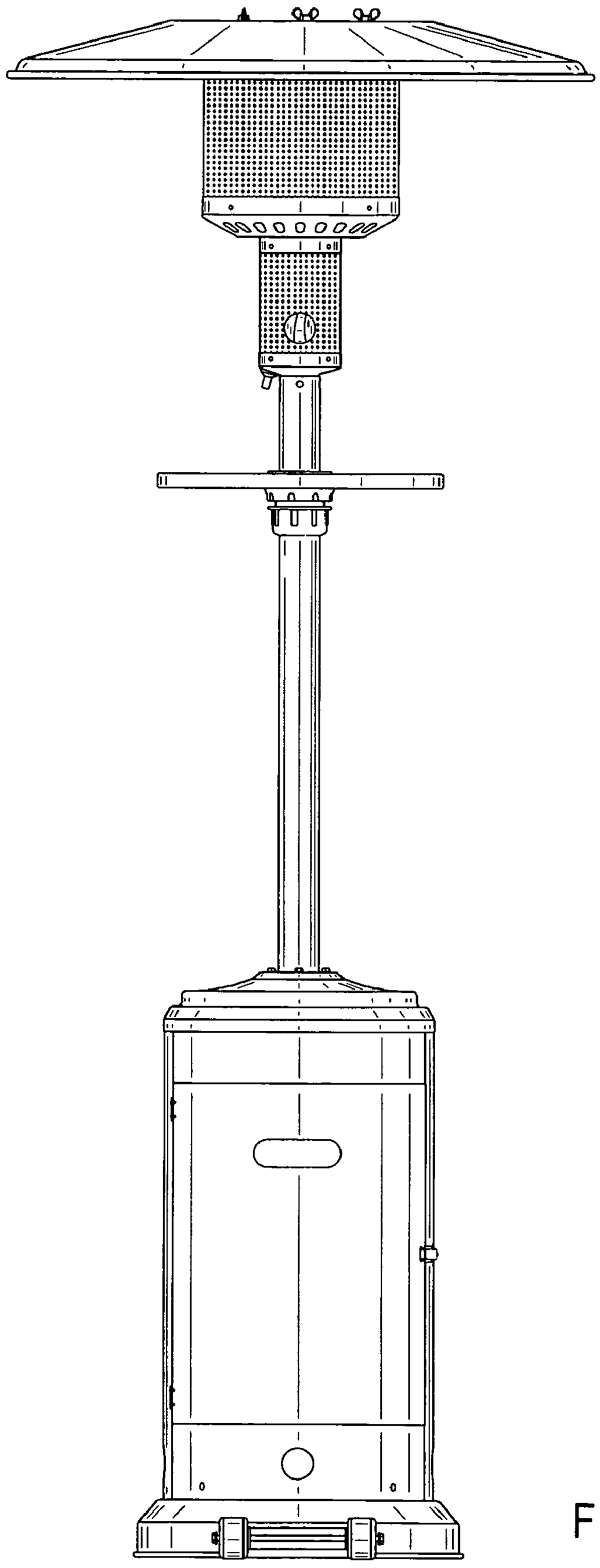
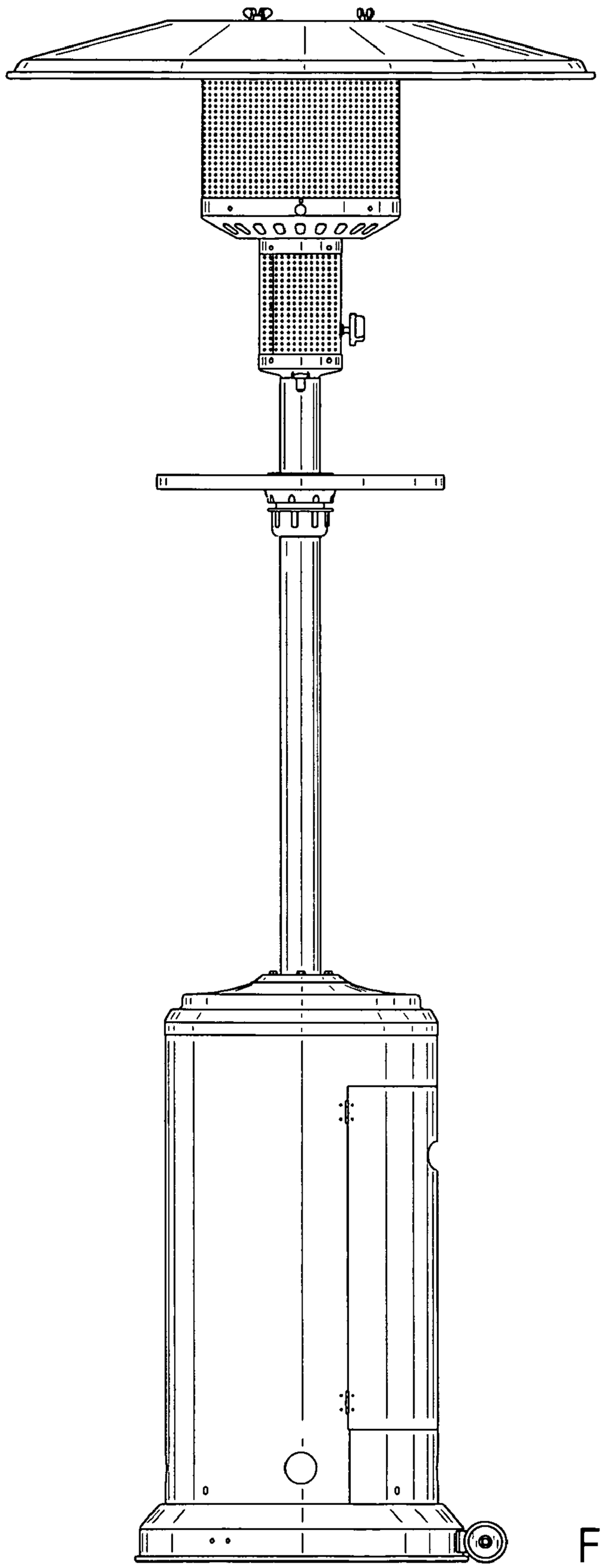


FIG.12



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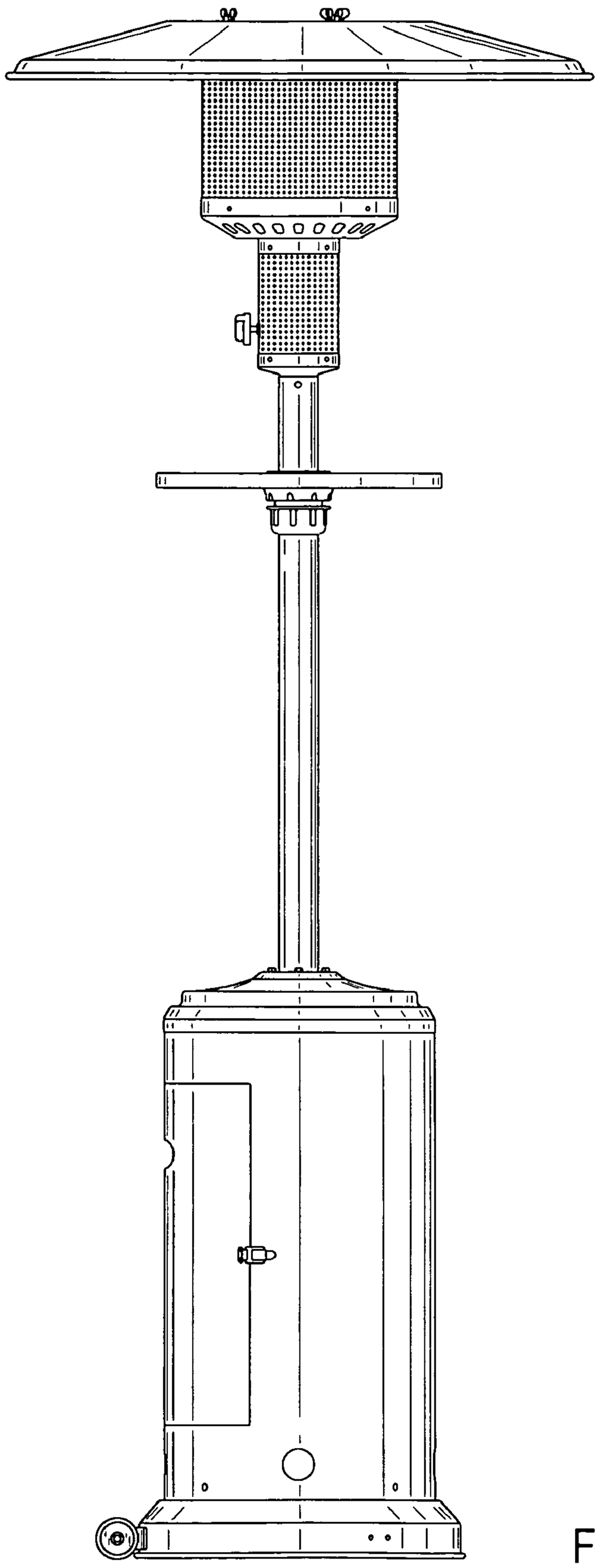

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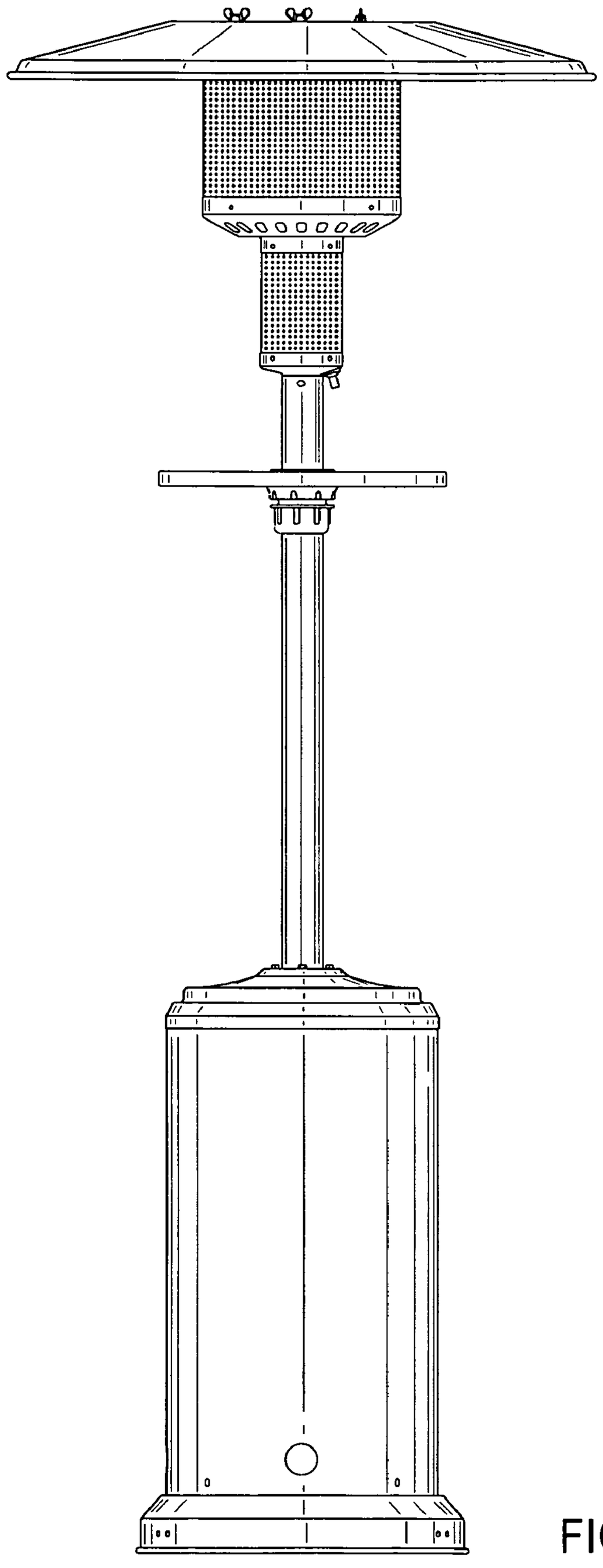

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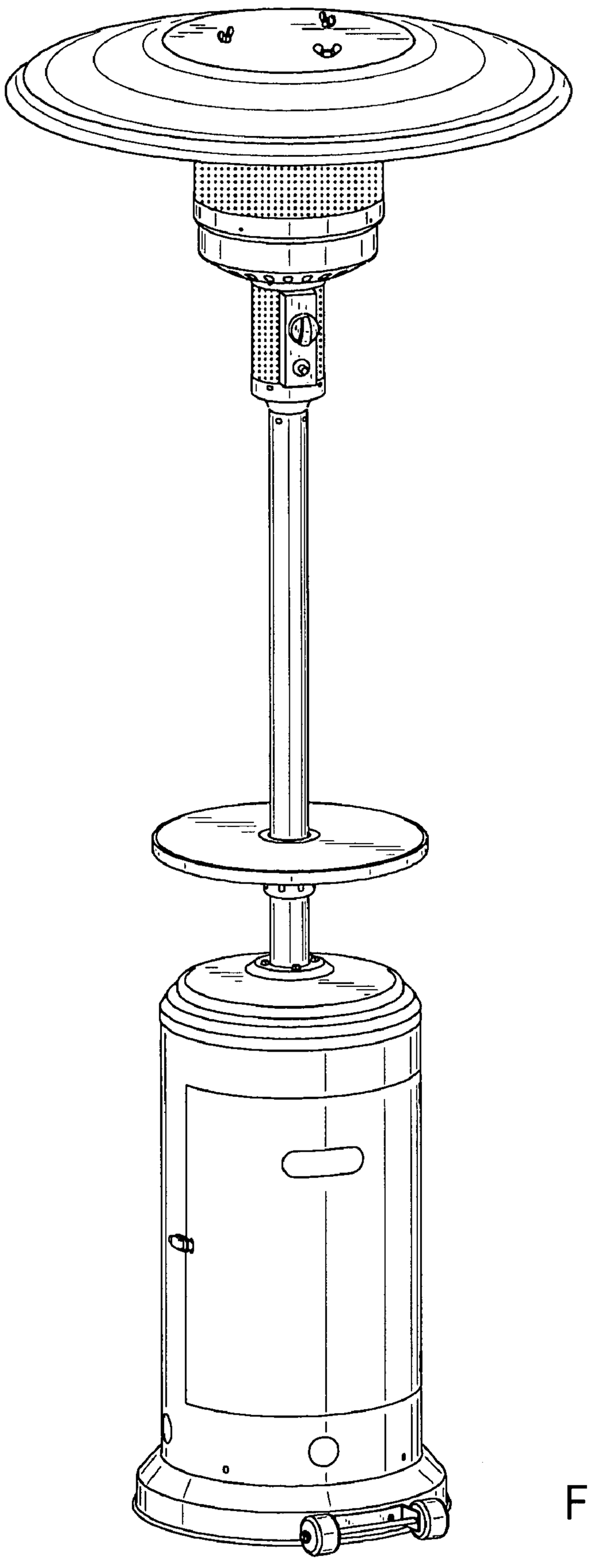
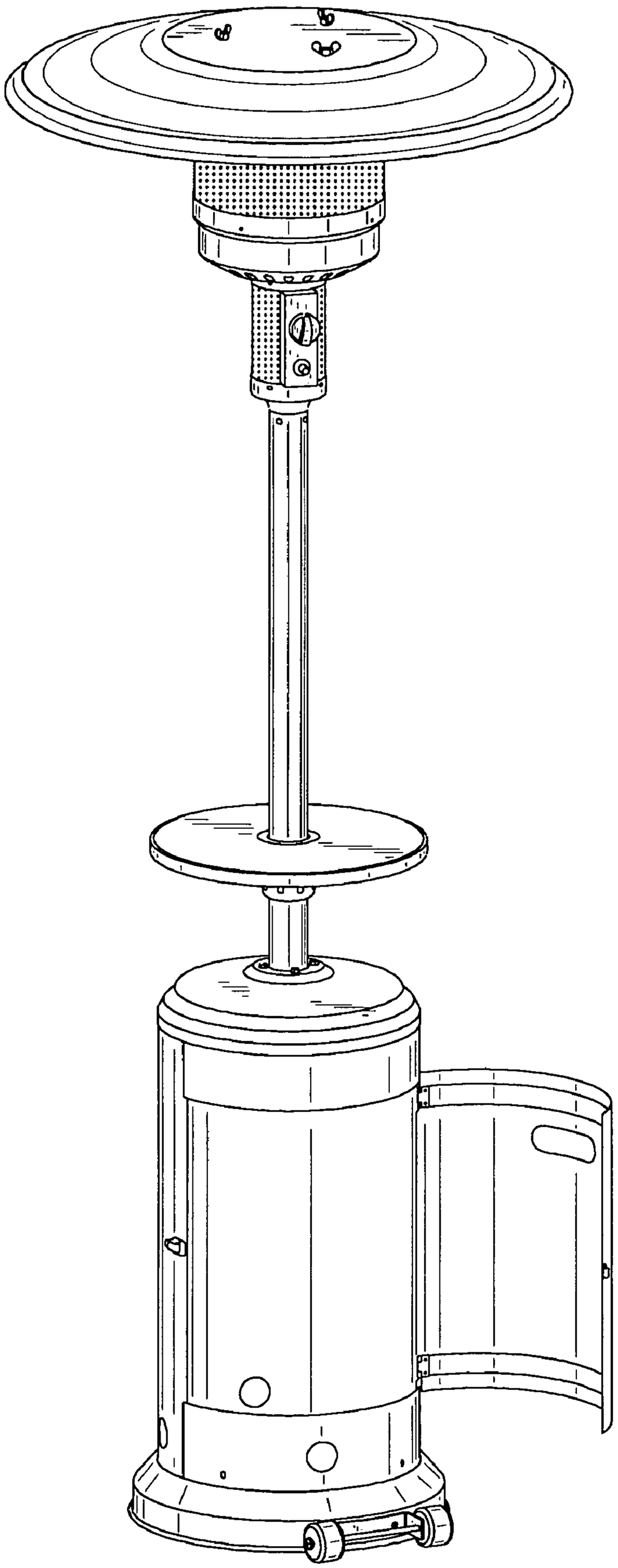


FIG.16



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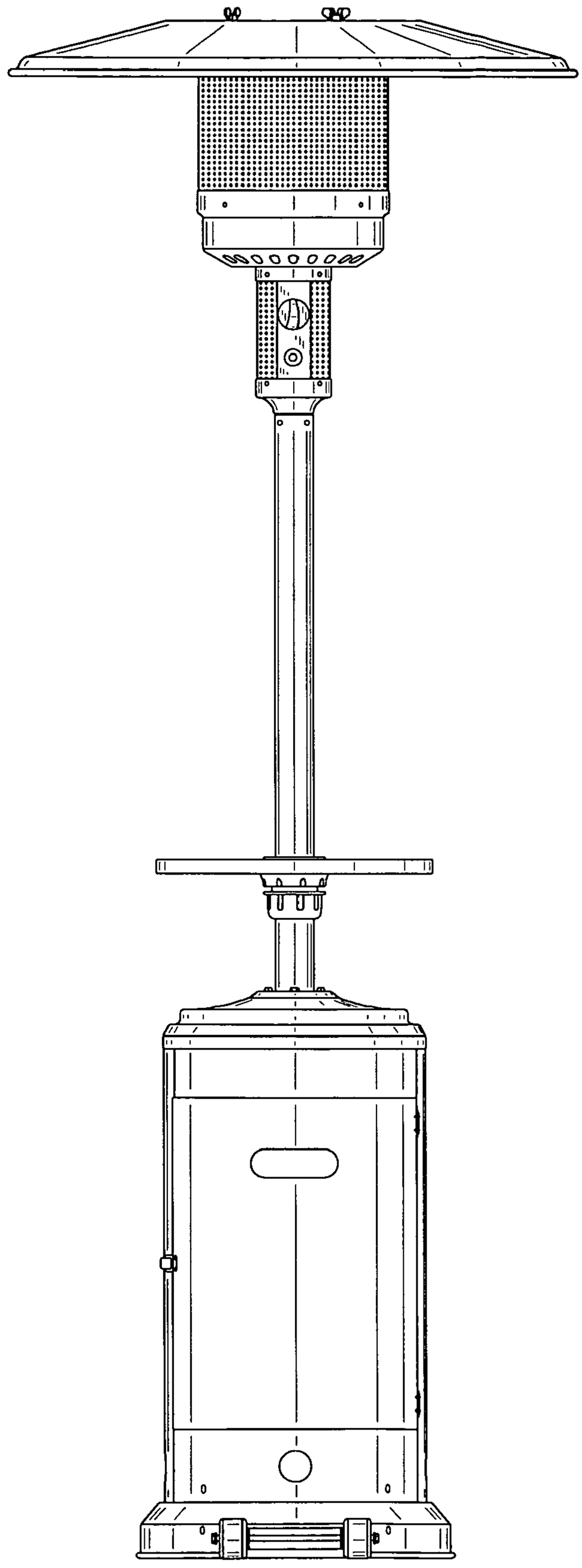

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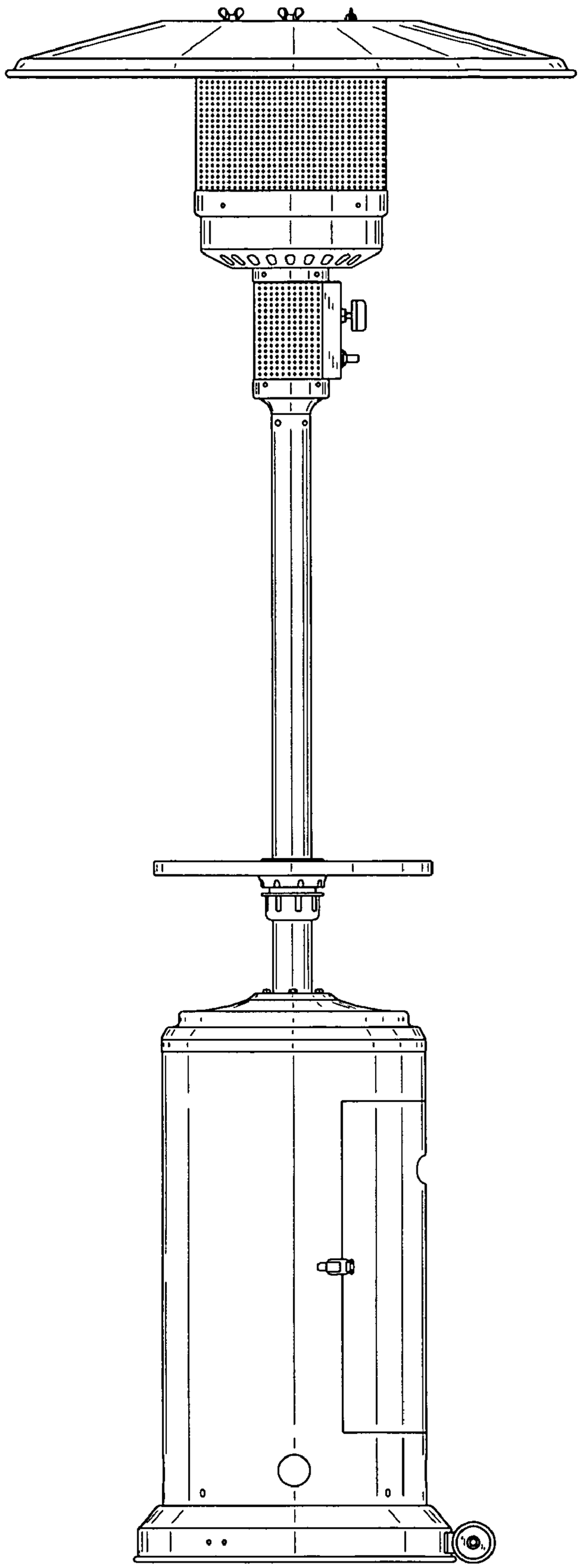


FIG.19

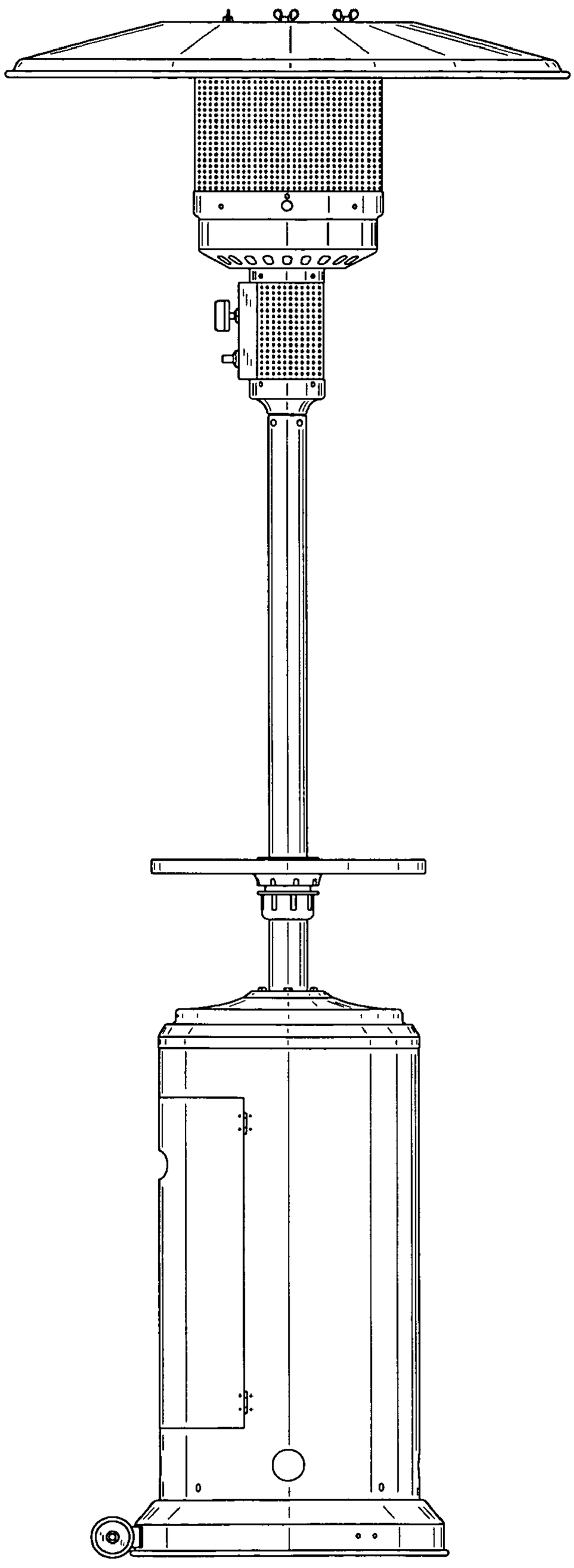


FIG.20

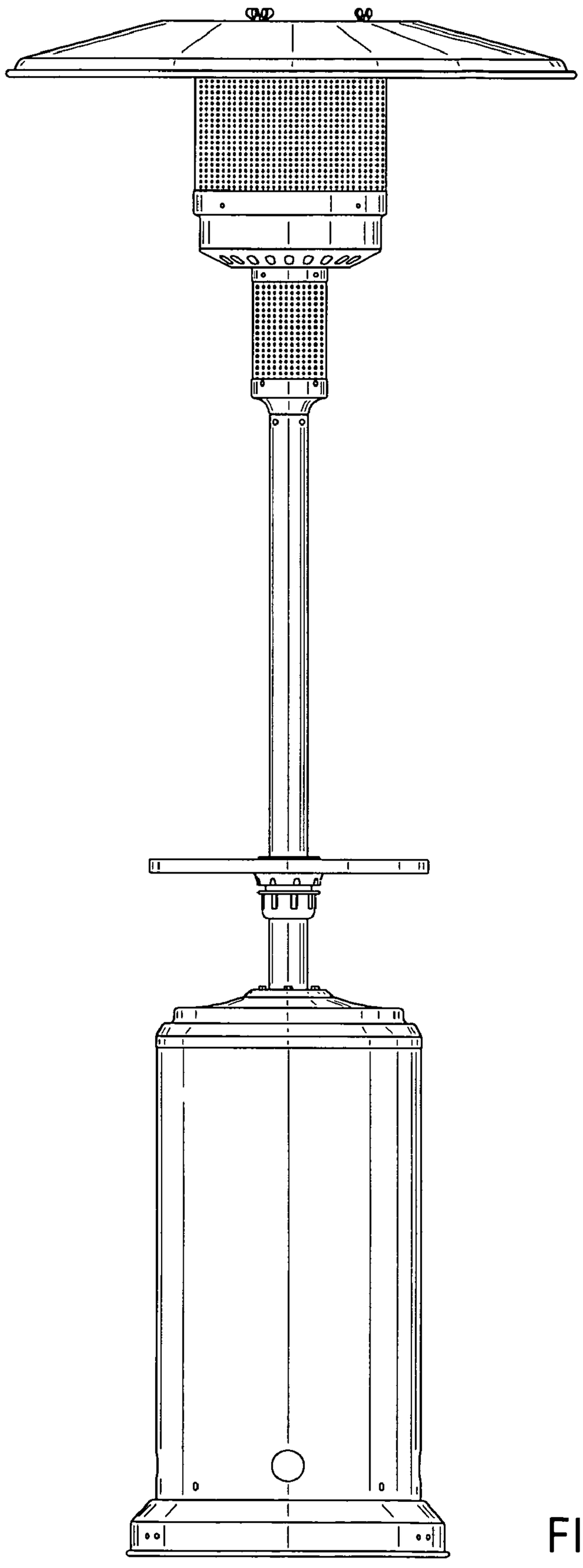


FIG.21

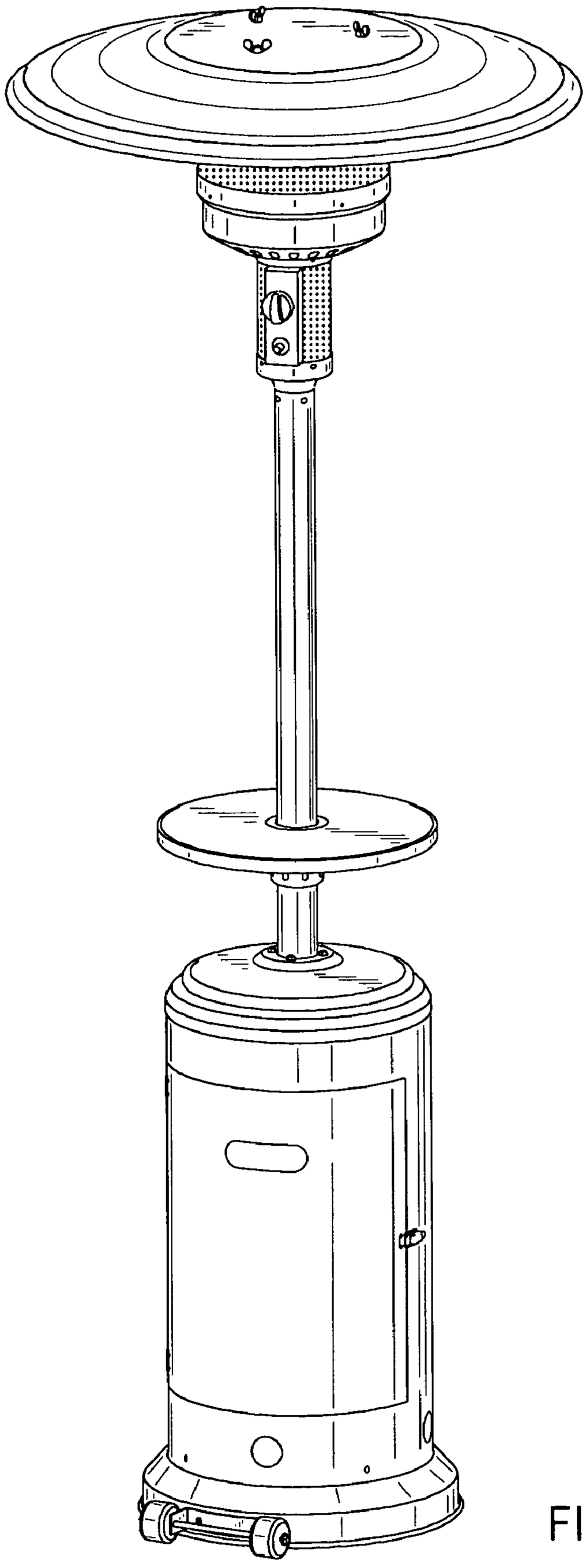


FIG.22

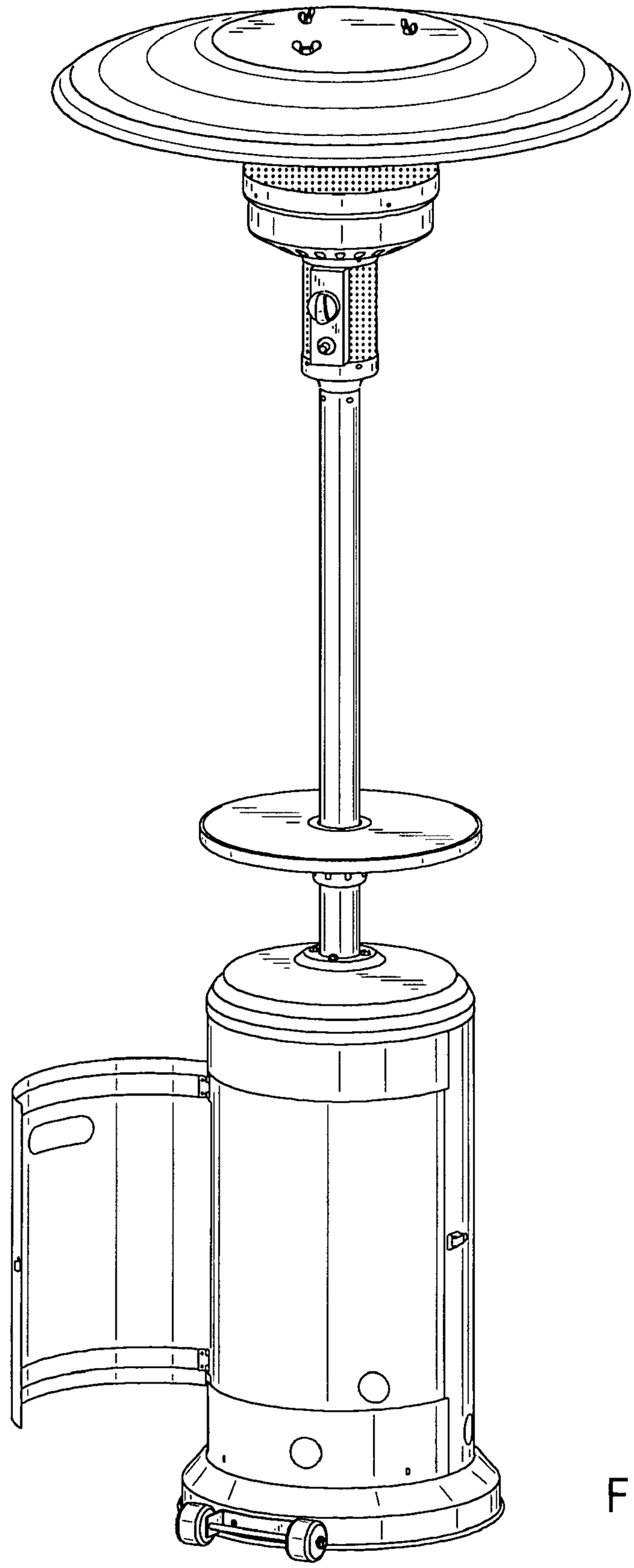
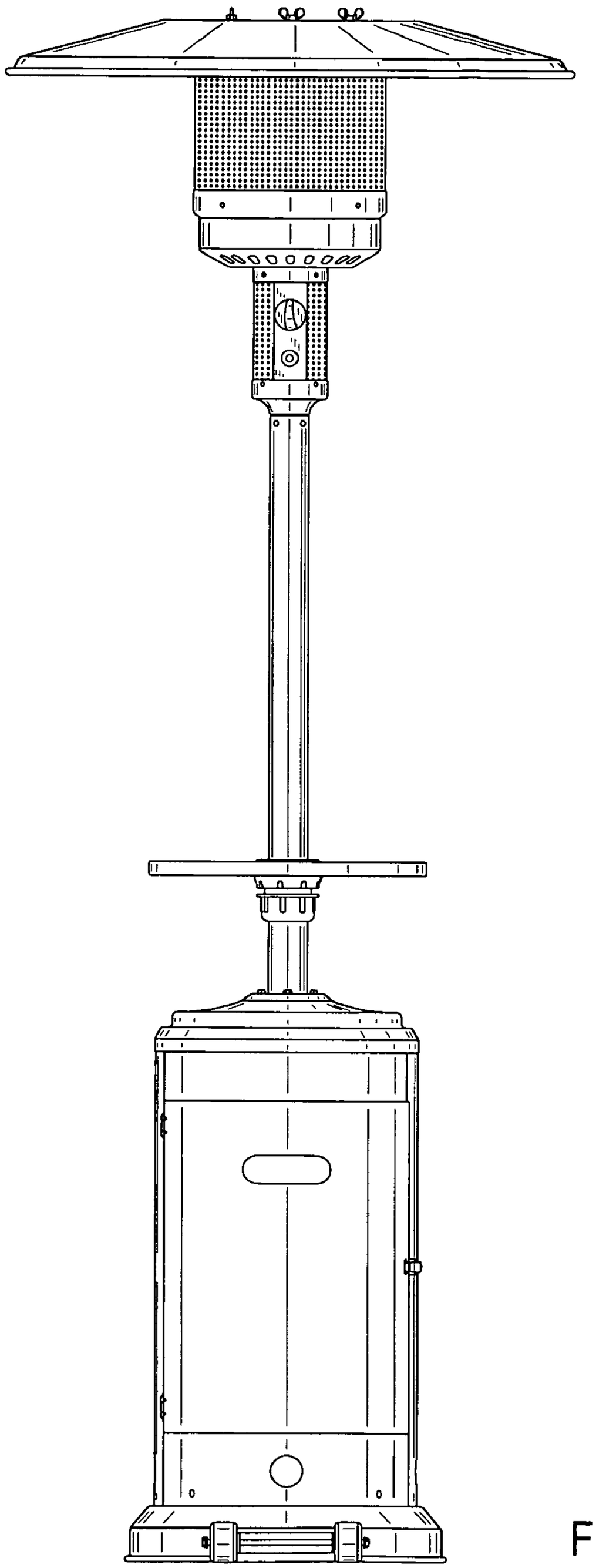


FIG.23



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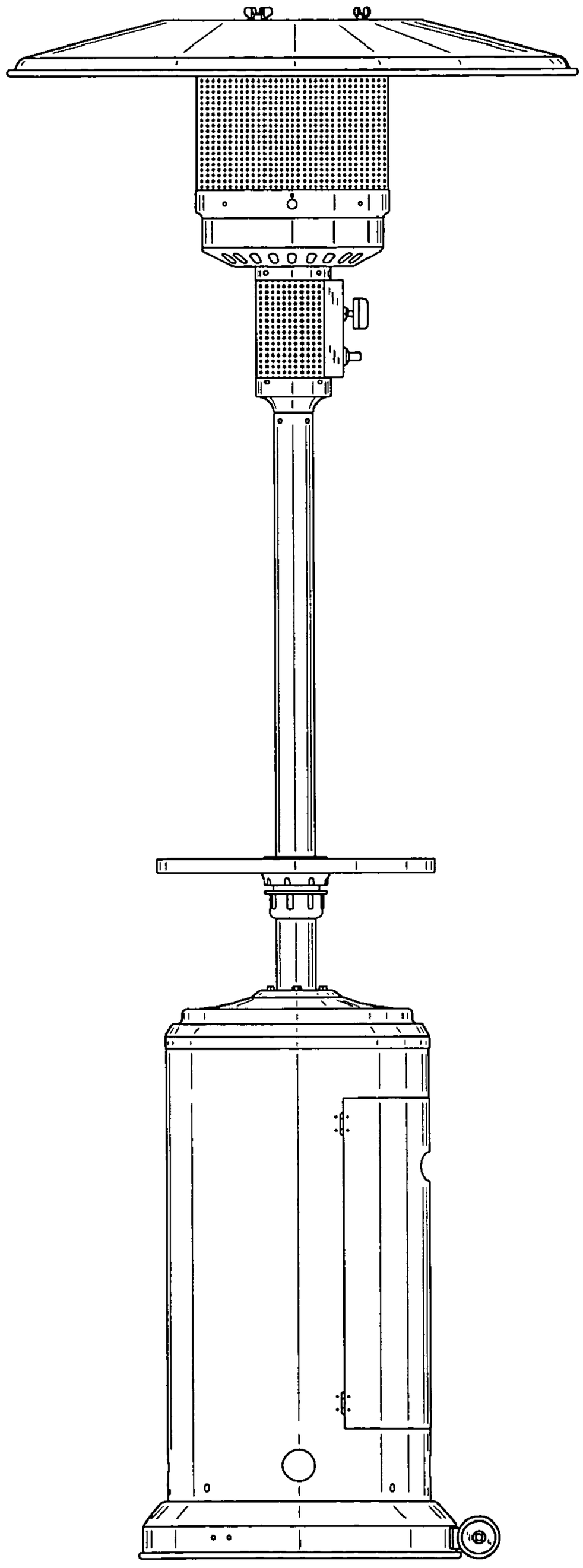

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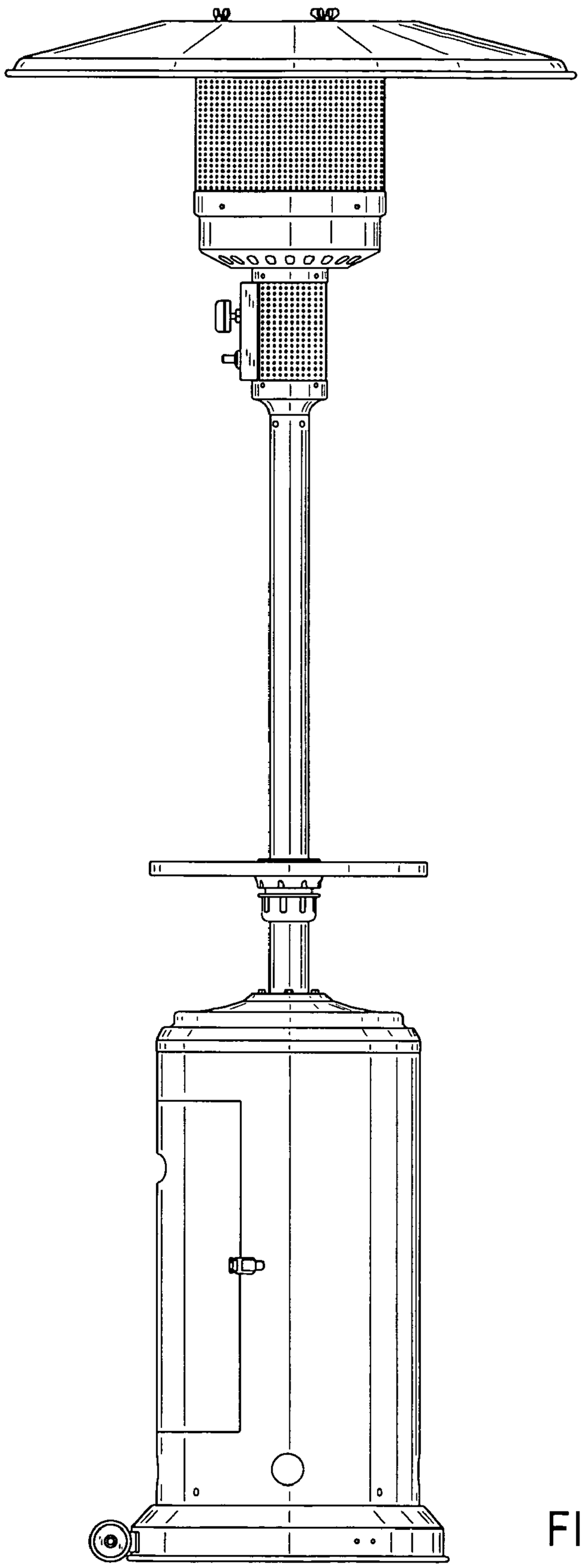

FIG.26

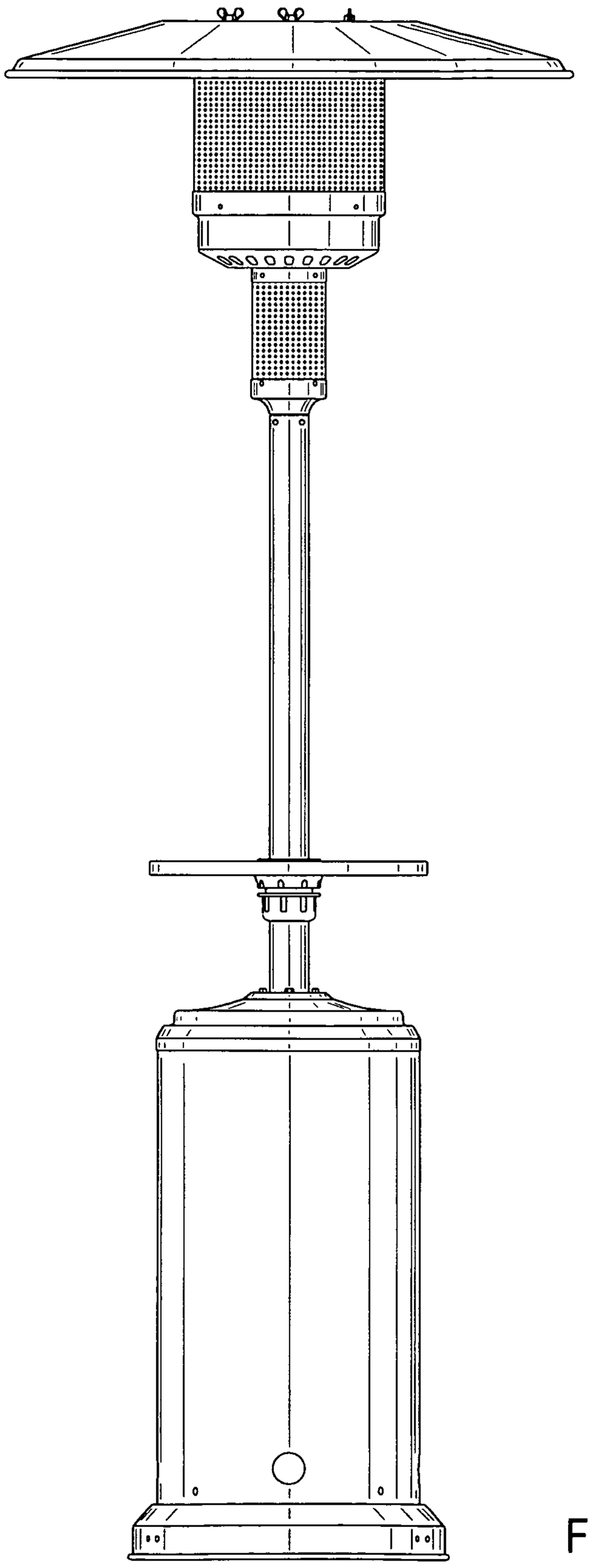

FIG.27

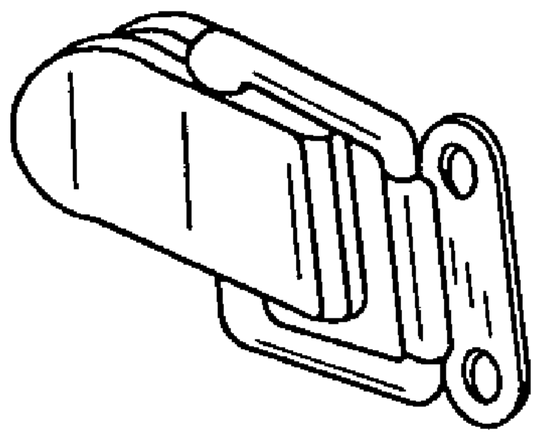

FIG.28

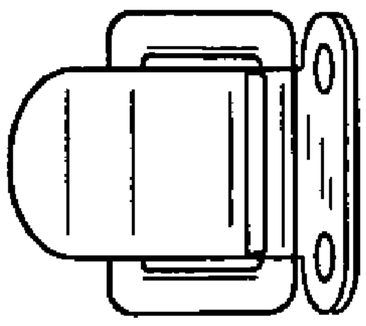

FIG.29

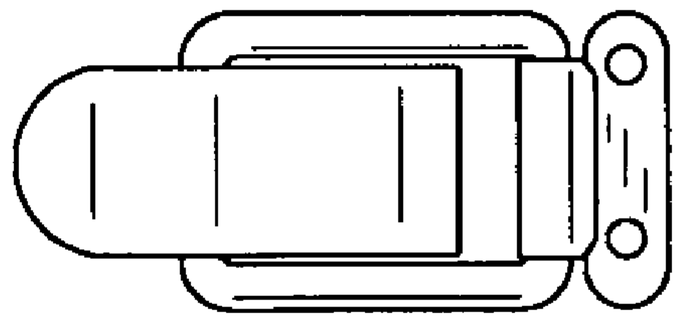

FIG.30