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

(10) **Patent No.:** **US D853,779 S**
(45) **Date of Patent:** **** Jul. 16, 2019**

- (54) **INFRARED HEATING COOKER**
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- (72) Inventor: **Jin Hee Lee**, Seoul (KR)
- (73) Assignee: **ZAIGLE CO., LTD.**, Seoul (KR)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/595,640**
- (22) Filed: **Mar. 1, 2017**

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(Continued)

- (30) **Foreign Application Priority Data**
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- (51) **LOC (11) Cl.** **07-02**
- (52) **U.S. Cl.**
USPC **D7/362**

- (58) **Field of Classification Search**
- USPC D7/354-365, 367, 402-404, 407-409,
D7/417, 339, 346, 347, 332-334
- CPC A47J 47/02; A47J 47/14; A47J 2027/043;
A47J 27/04; A47J 27/05; A47J 27/17;
A47J 27/16; A47J 33/00; A23L 5/13;
B65D 39/00; B65D 43/00; B65D 43/02;
B65D 43/14; F24C 15/10; F24C 15/101;
F24C 15/102; F24C 15/107; F24C
15/108; F24C 15/26; F24C 3/14; F24C
1/16; F24C 5/20; F23D 14/06; F23D
14/38; F23D 14/56; F23D 14/465; F23D
14/52; F23D 2900/14062; F23D
2900/14063; H05B 6/02; H05B 6/06;
H05B 6/062; H05B 6/12; H05B 6/1209;
H05B 2213/07

See application file for complete search history.

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Assistant Examiner — Messina L Smith
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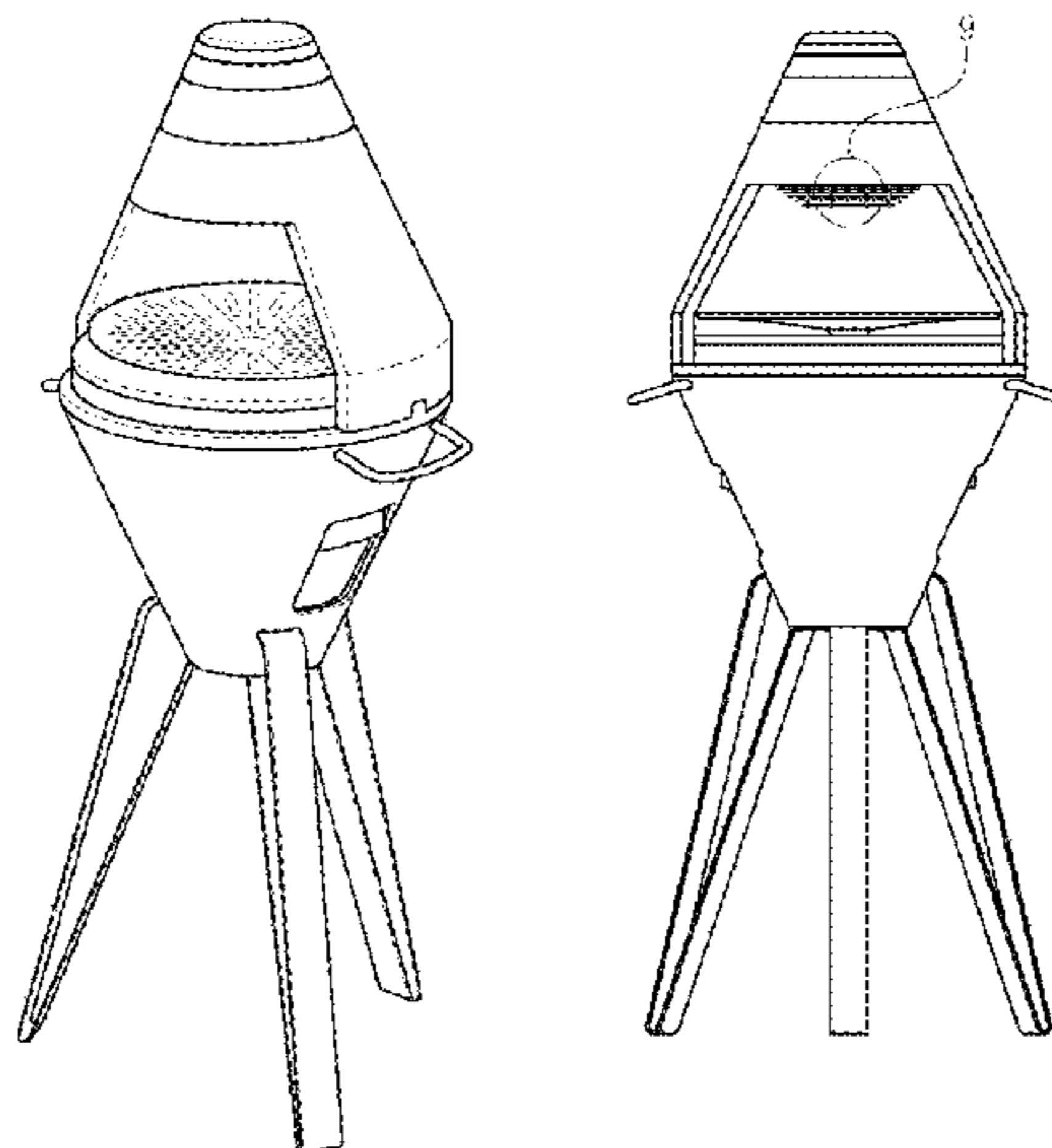
(57) **CLAIM**

I claim, the ornamental design for an infrared heating cooker, as shown and described.

DESCRIPTION

FIG. 1 is a top and front perspective view of an infrared heating cooker, 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;
 FIG. 7 is a bottom view thereof;
 FIG. 8 is a reference view showing a use of the infrared heating cooker to which a detachable cooking pan is attached; and,
 FIG. 9 is an enlarged view of a portion of the infrared heating cooker shown in FIG. 2.
 The broken line showing of the tray in FIG. 8 depicts environment and forms no part of the claimed design.

1 Claim, 8 Drawing Sheets



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FIG. 1

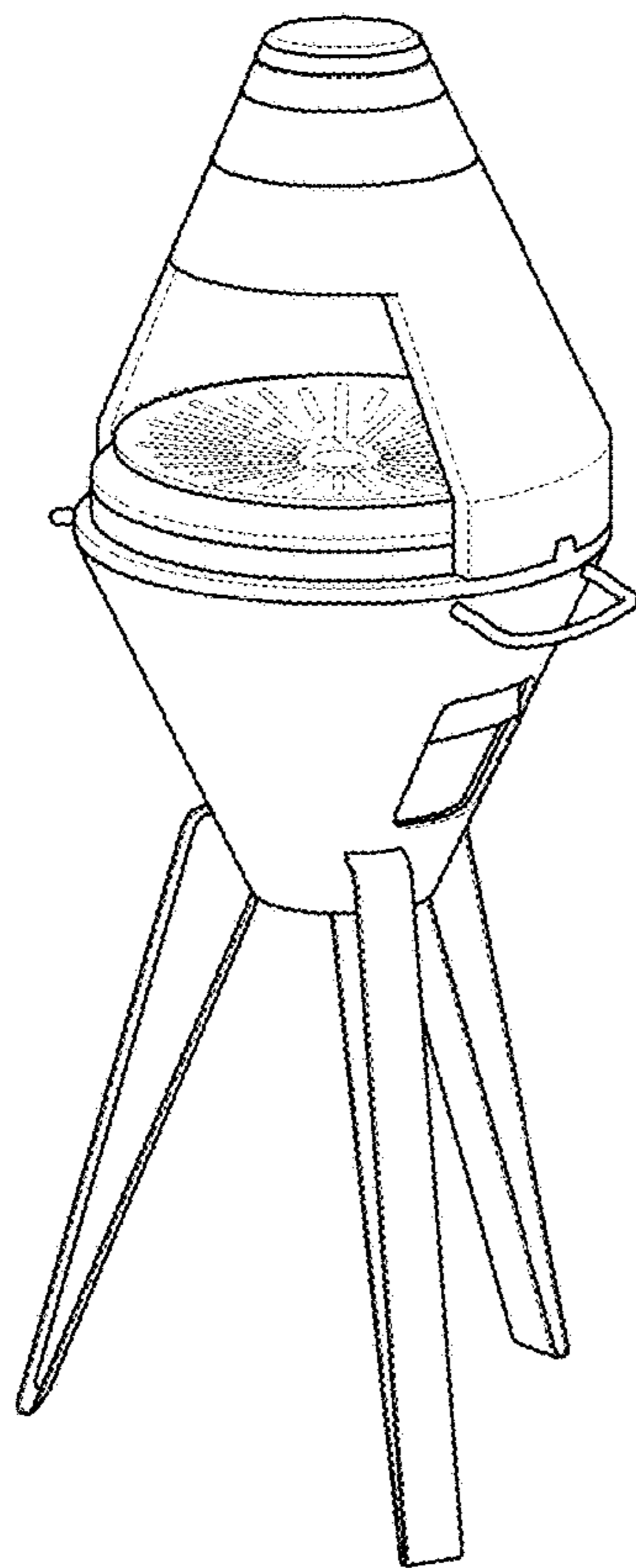


FIG. 2

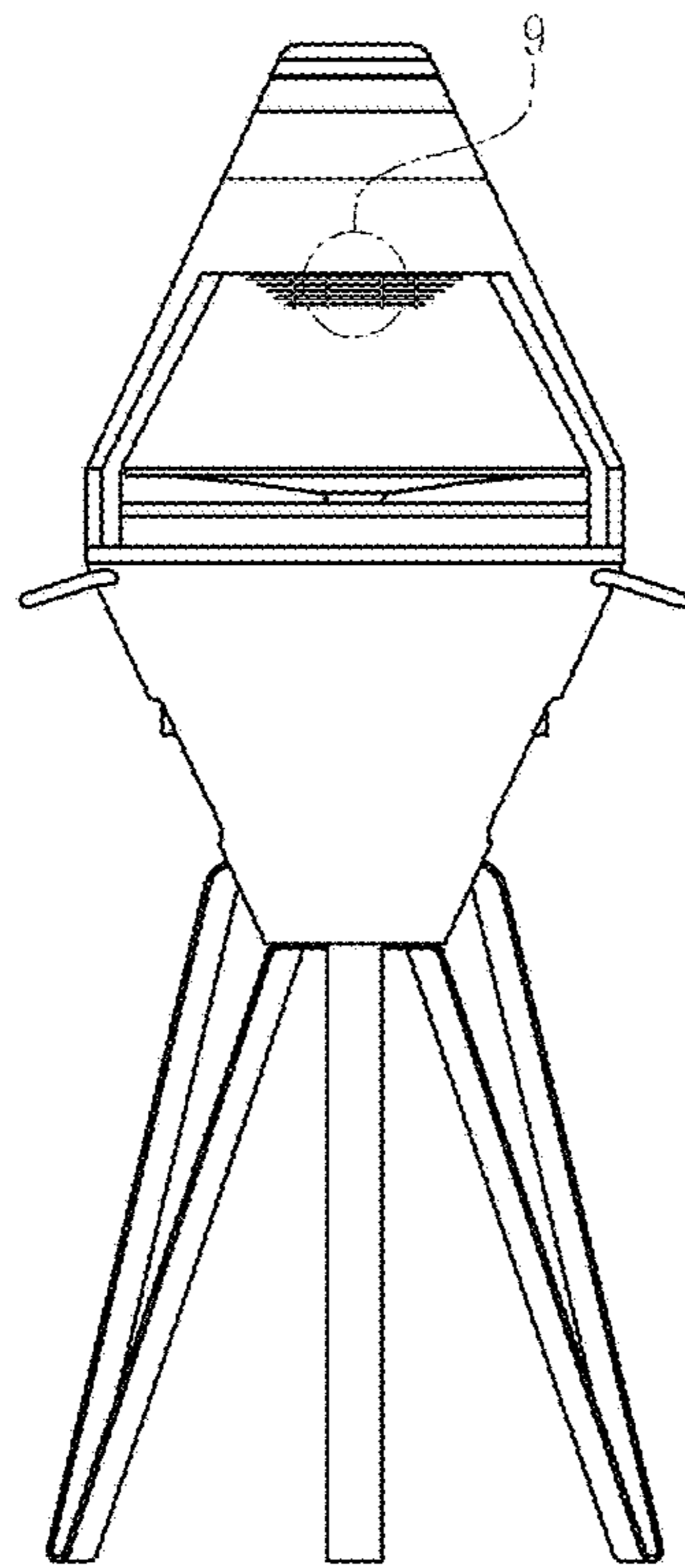


FIG. 3

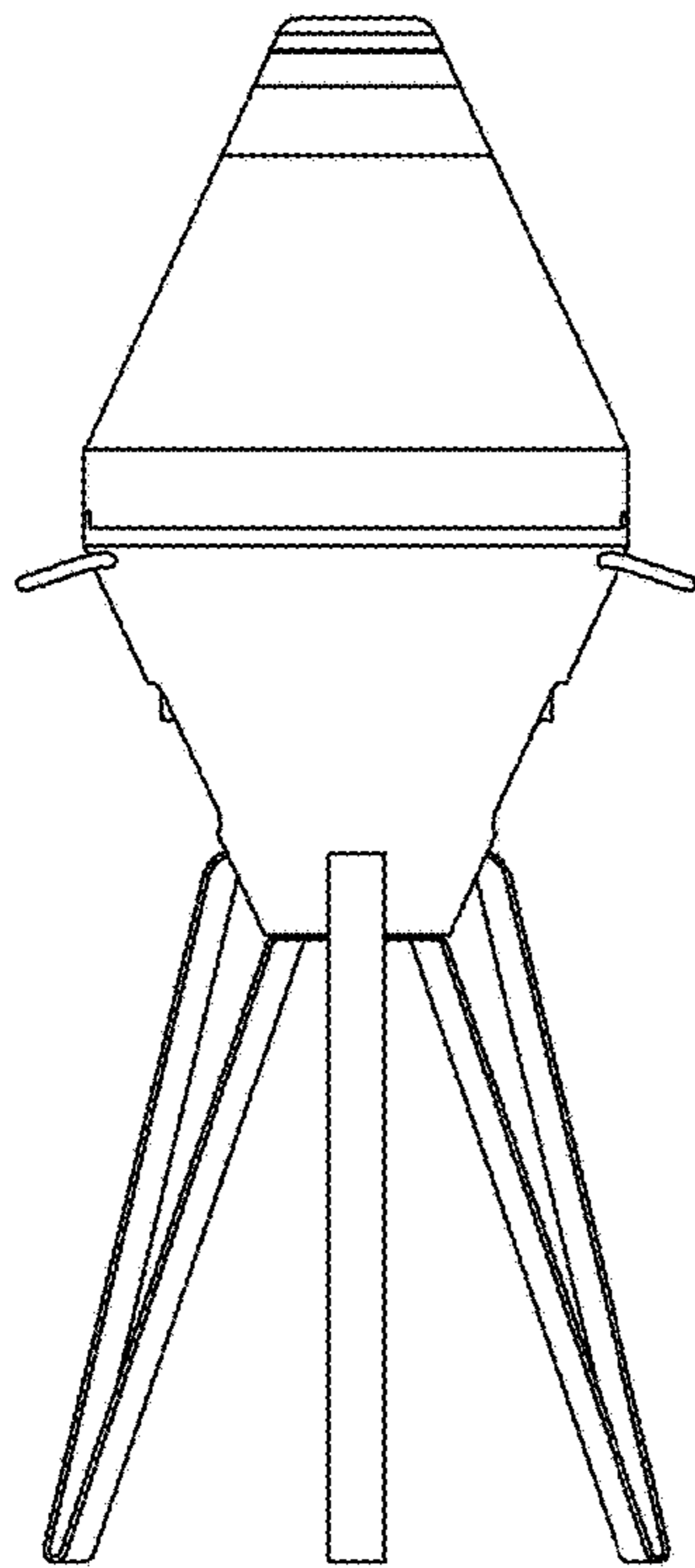


FIG. 4

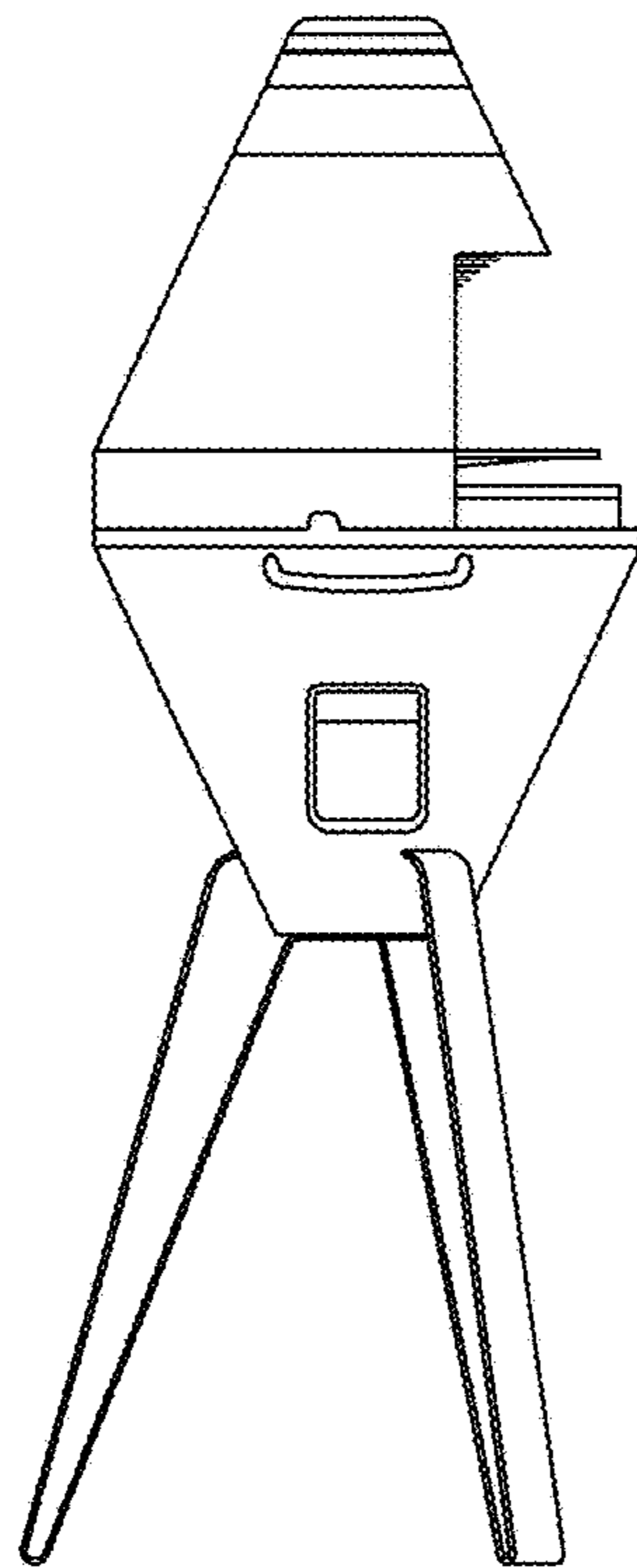


FIG. 5

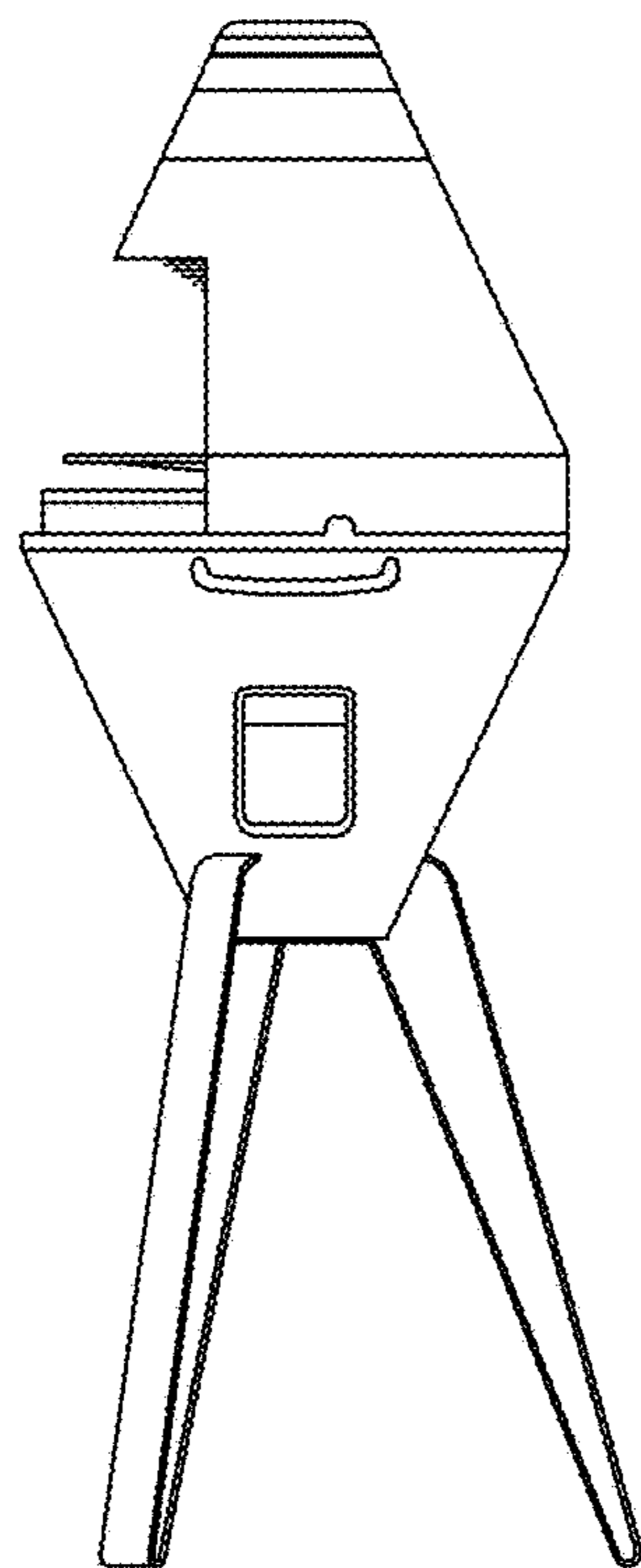


FIG. 6

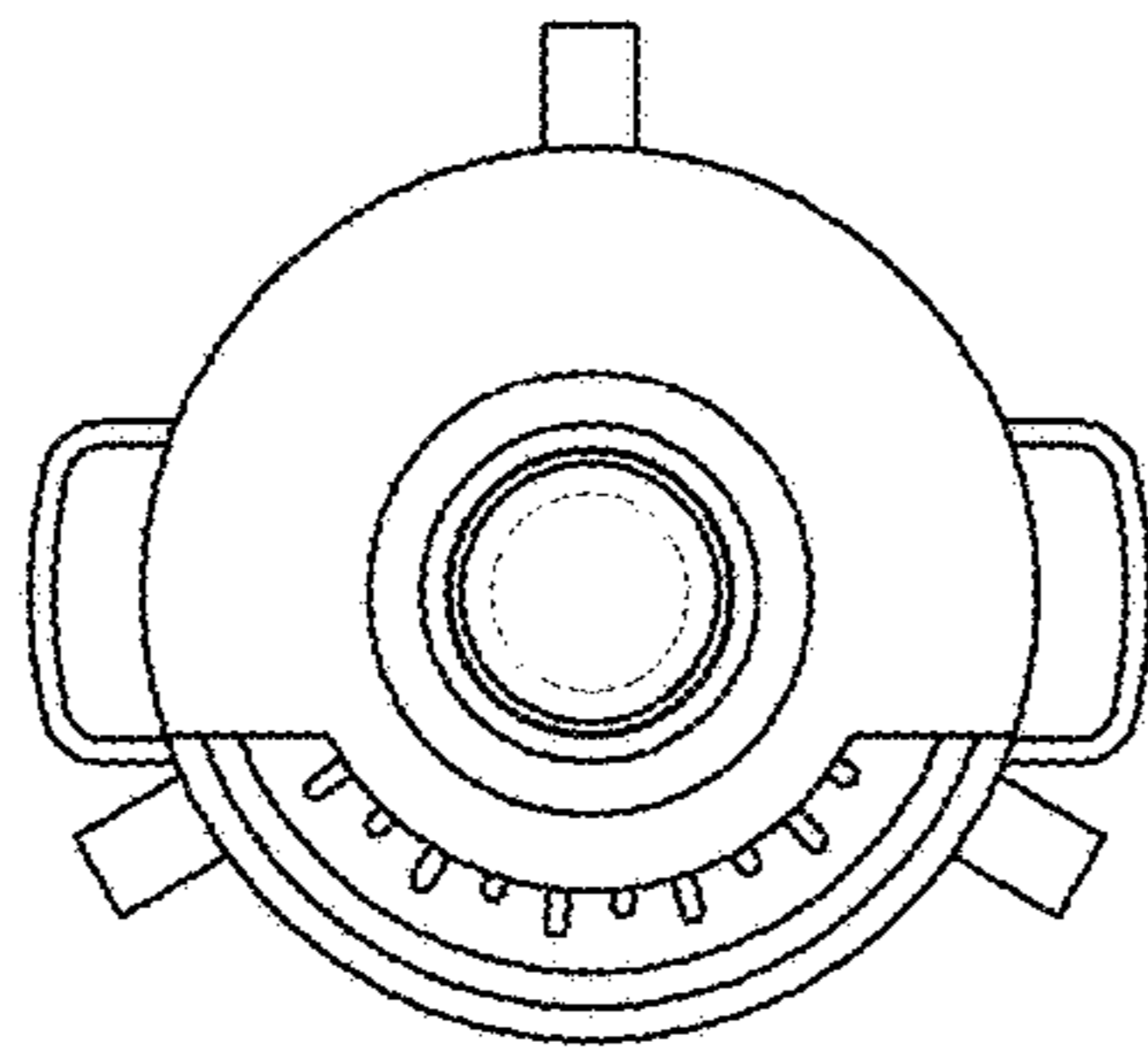


FIG. 7

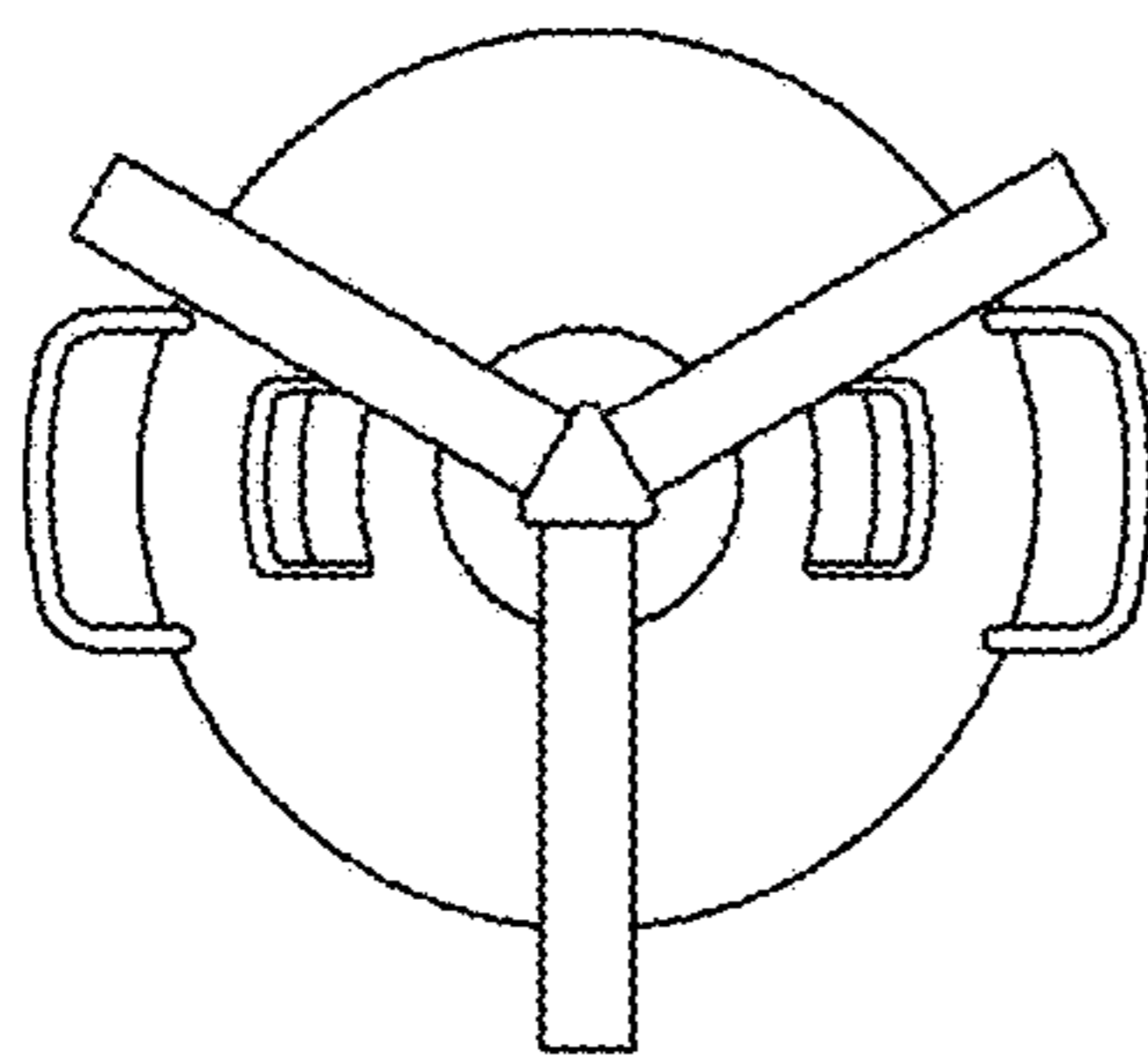


FIG. 8

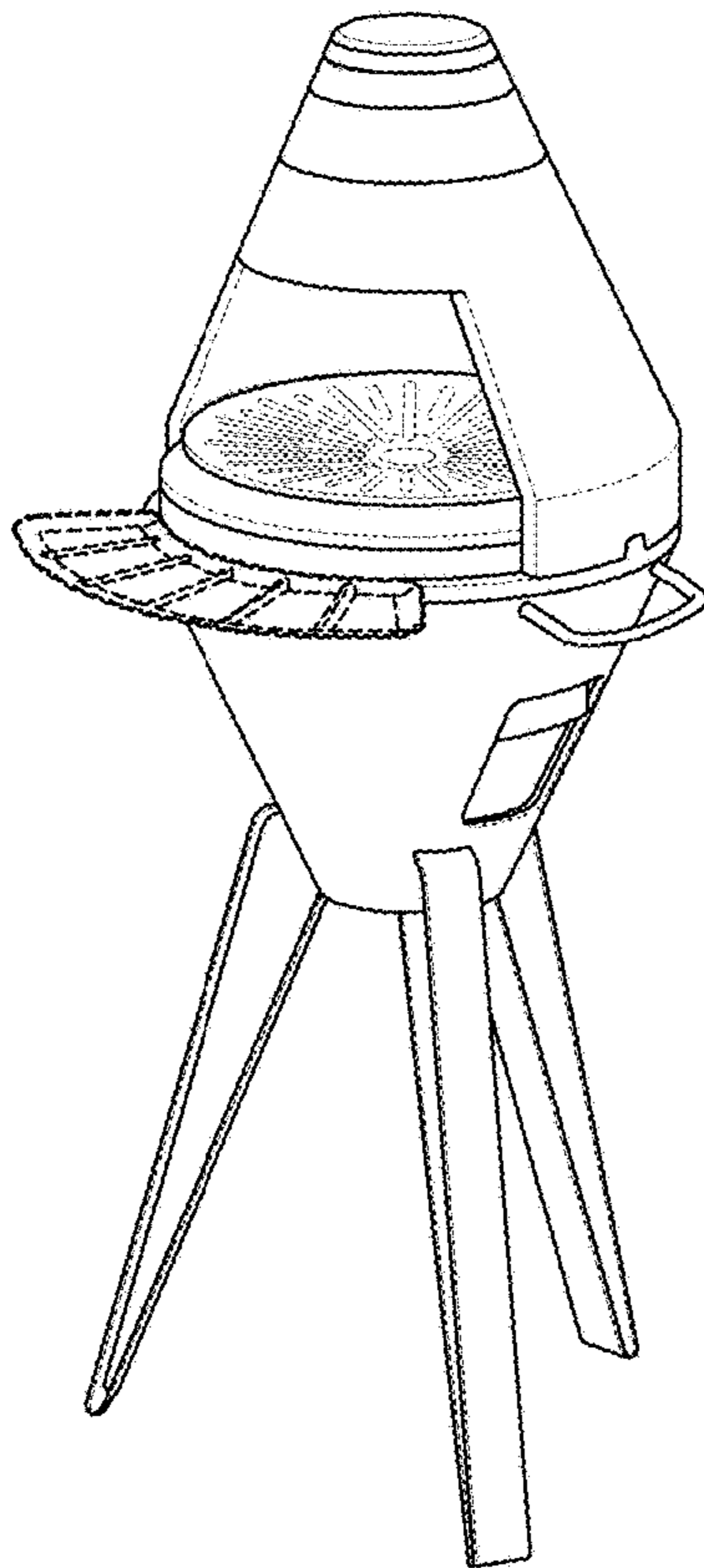


FIG. 9

