

(12) United States Design Patent (10) Patent No.: US D846,728 S Wang (45) Date of Patent: ** Apr. 23, 2019

(57)

- (54) LED CAMPING LANTERN WITH CEILING FAN
- (71) Applicant: MAMBATE USA INC.
- (72) Inventor: Kaihong Wang, Guangdong (CN)
- (73) Assignee: MAMBATE USA INC., New York, NY (US)

D431,661	S	*	10/2000	Yuen	D26/38
D571,493	S	*	6/2008	Li	D26/37
D725,301	S	*	3/2015	Fradkina	D26/40

* cited by examiner

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(74) Attorney, Agent, or Firm — Law Offices of Steven
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(**) Term: 15 Years

- (21) Appl. No.: 29/581,600
- (22) Filed: Oct. 20, 2016

USPC **D23/382**; D26/59; D26/40

(58) Field of Classification Search
 USPC D23/370–379, 381–385, 411–414, 360, D23/314, 335, 328, 332
 CPC F04D 5/00; F04D 27/00; F04D 25/10
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D322,844 S	*	12/1991	Leon, Jr.	D23/382
D428,172 S	*	7/2000	Yuen	D26/38

CLAIM

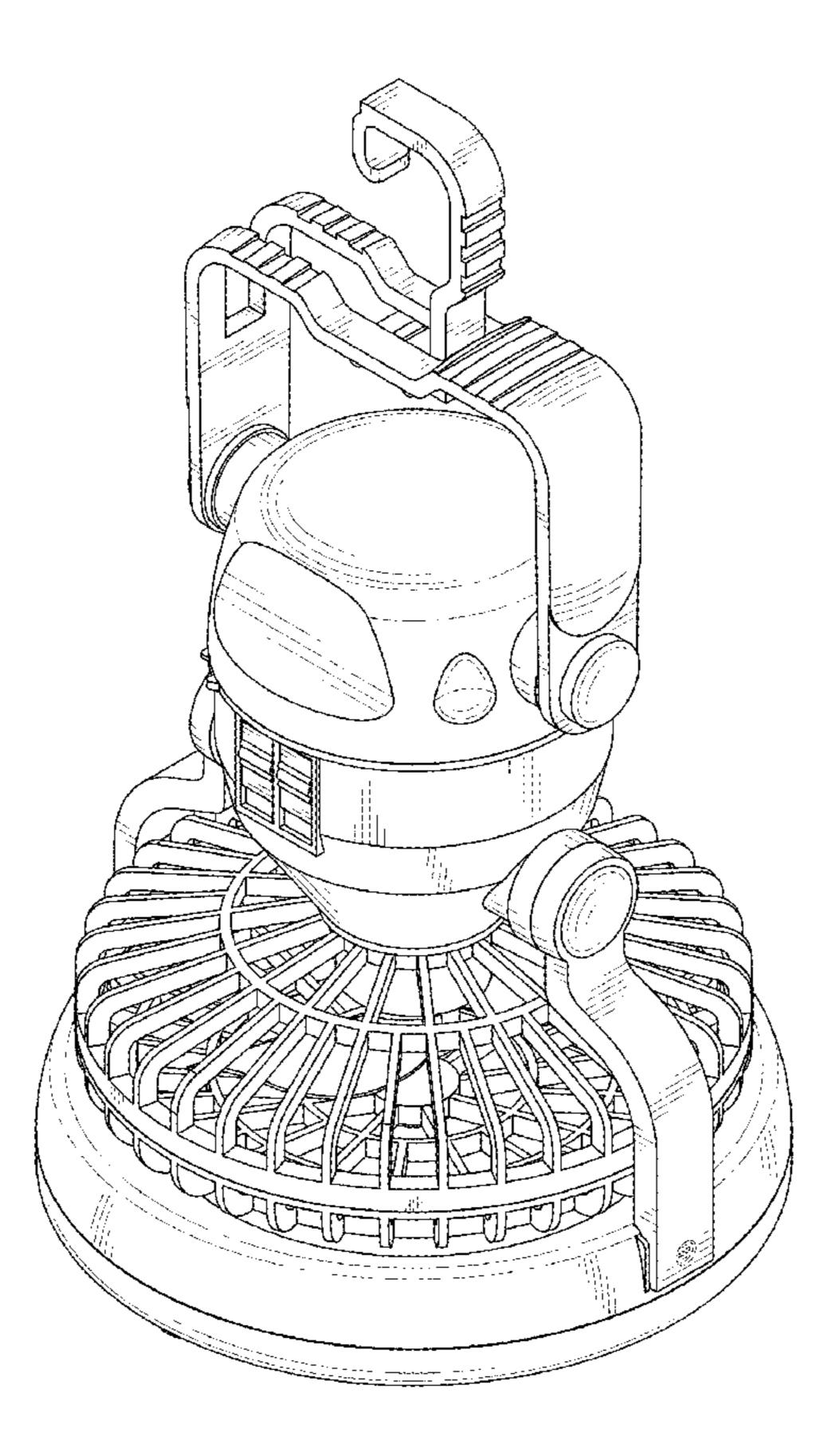
The ornamental design for an LED (light-emitting diode) camping lantern with ceiling fan, as shown and described.

DESCRIPTION

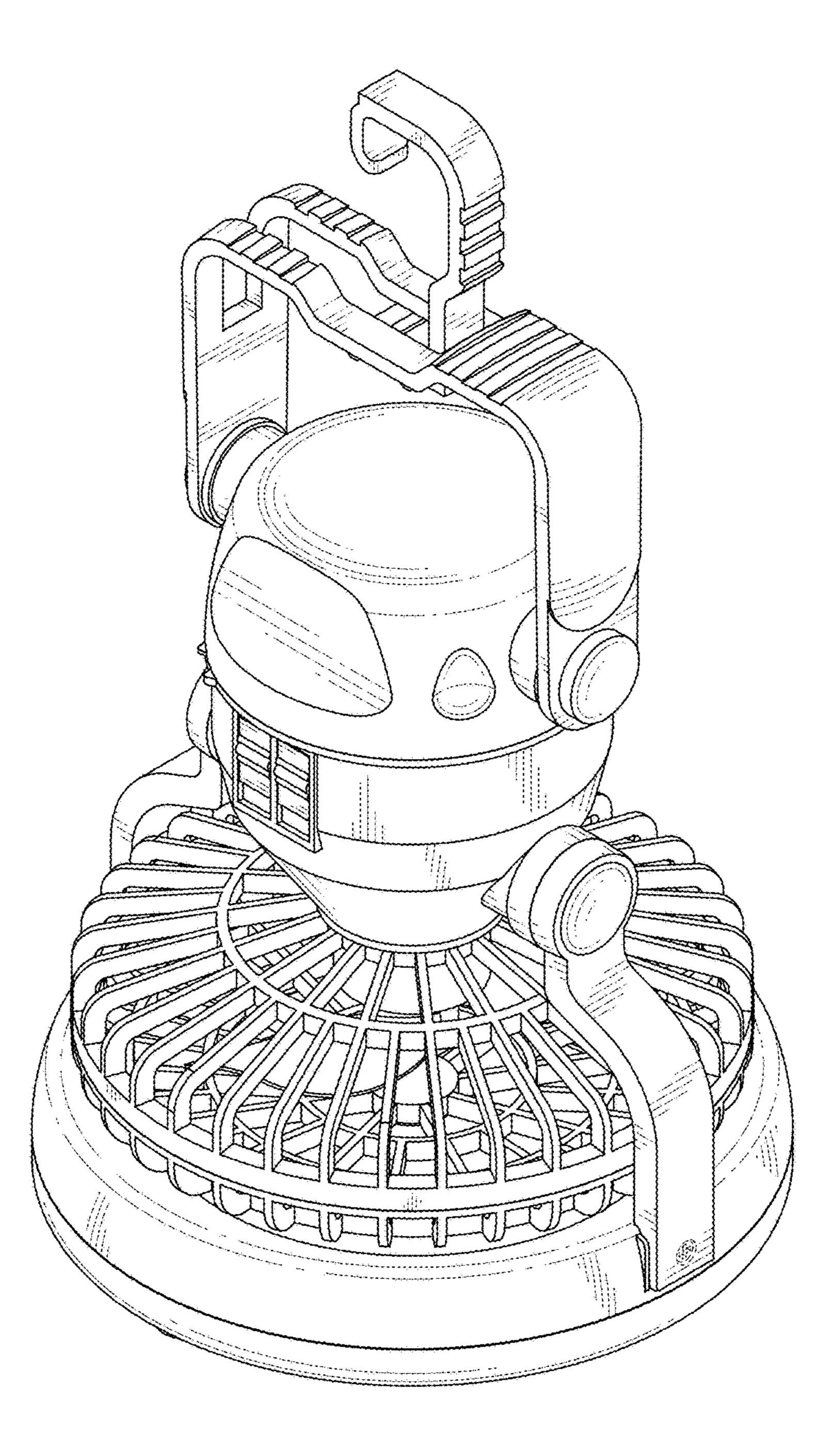
FIG. 1 is a perspective view of an LED (light-emitting diode) camping lantern with ceiling fan showing my new design;

FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left view thereof;
FIG. 5 is a right view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.

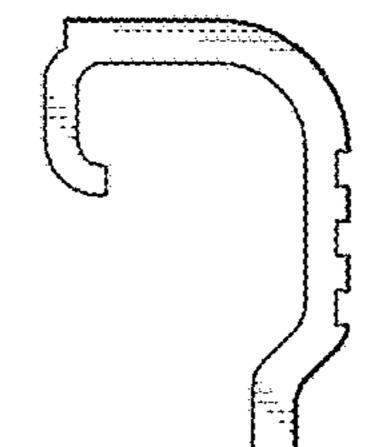
1 Claim, 7 Drawing Sheets

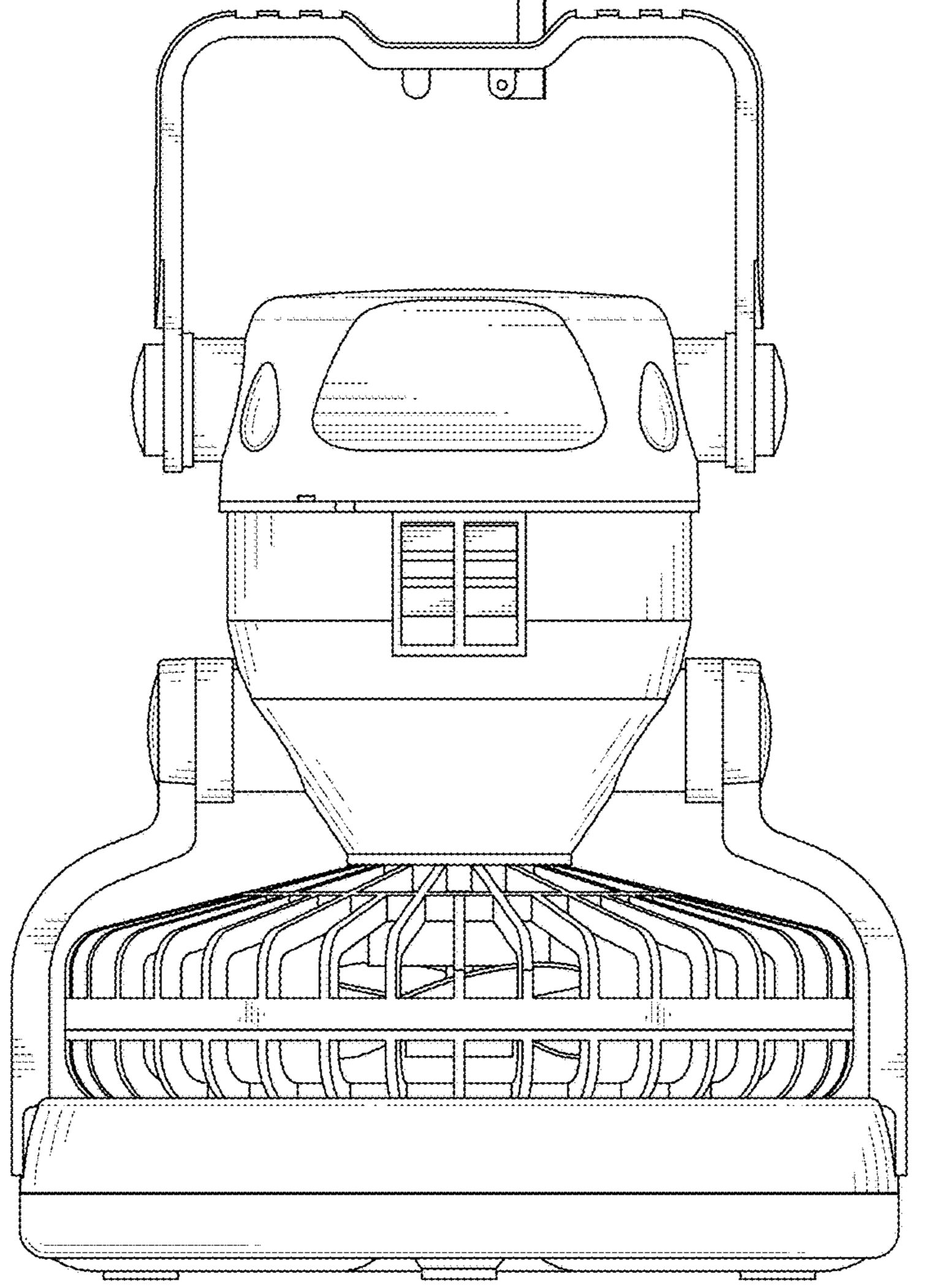


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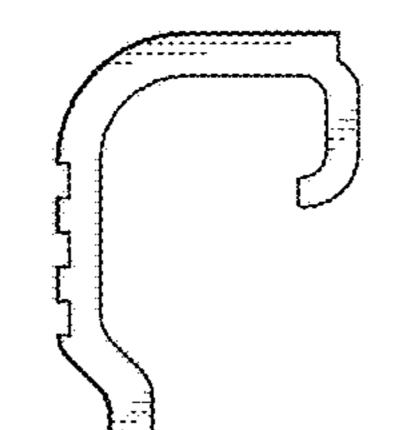
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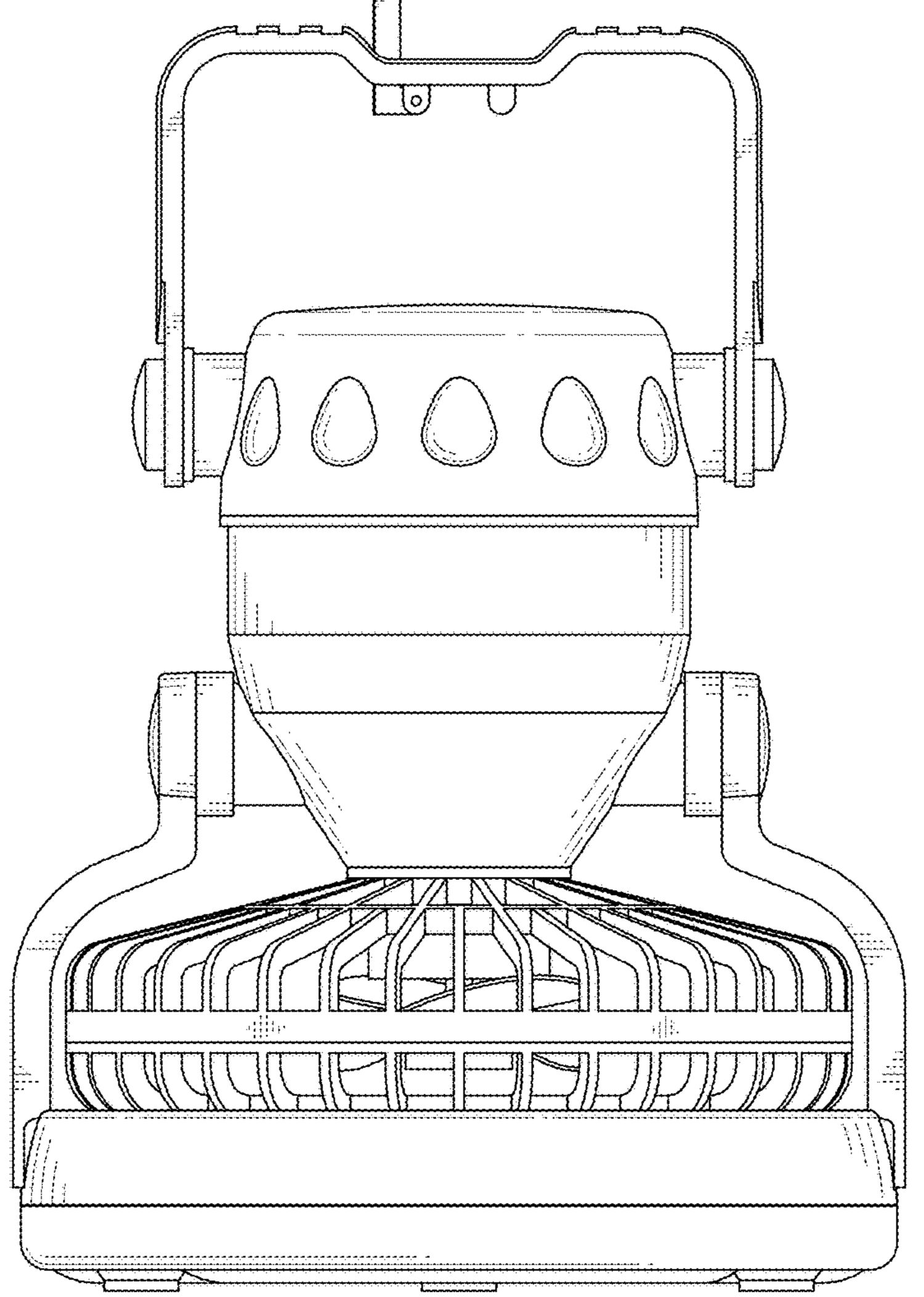




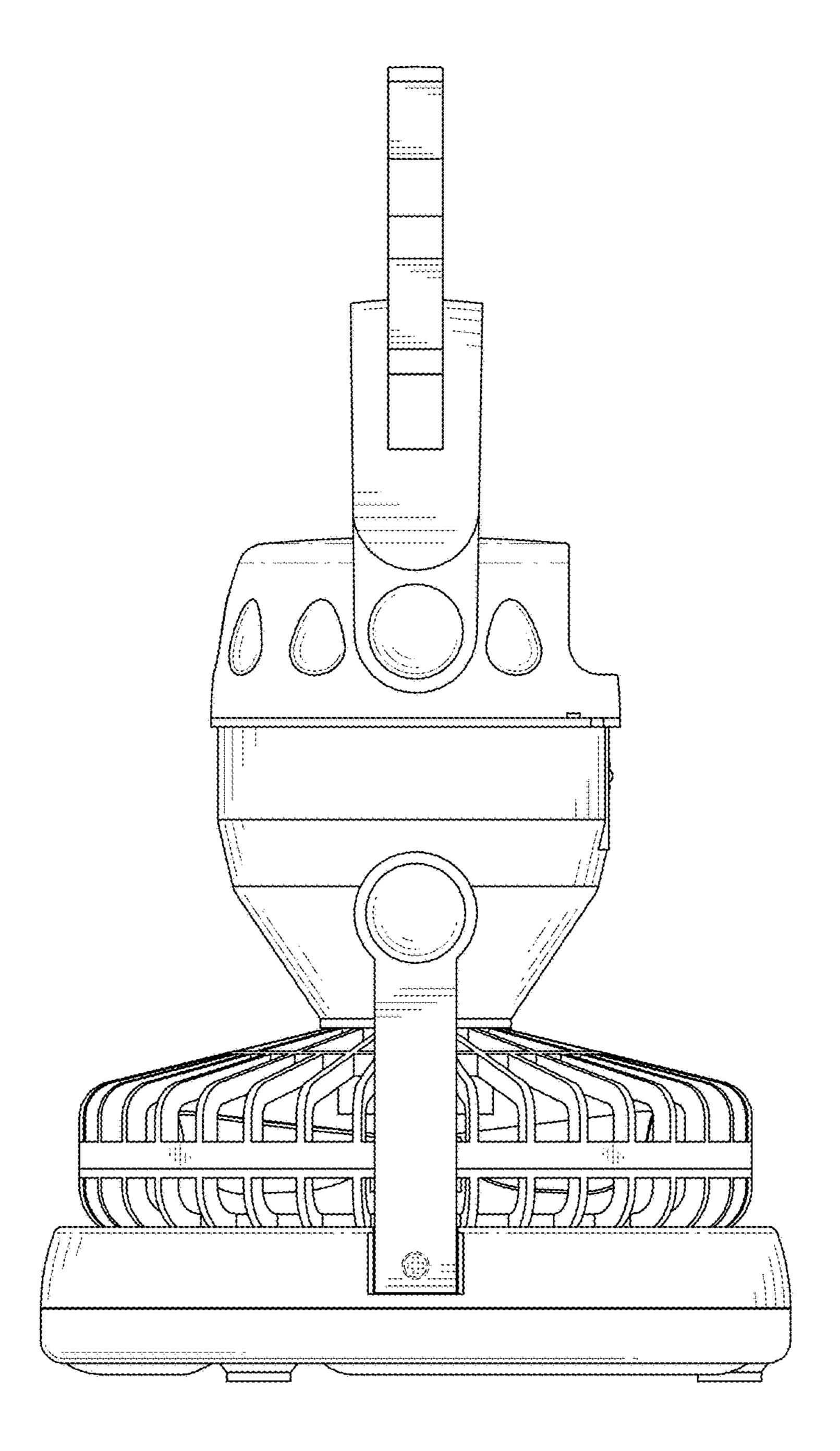


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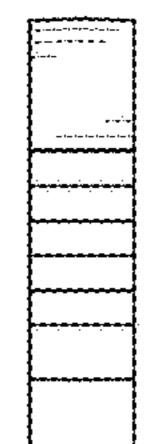


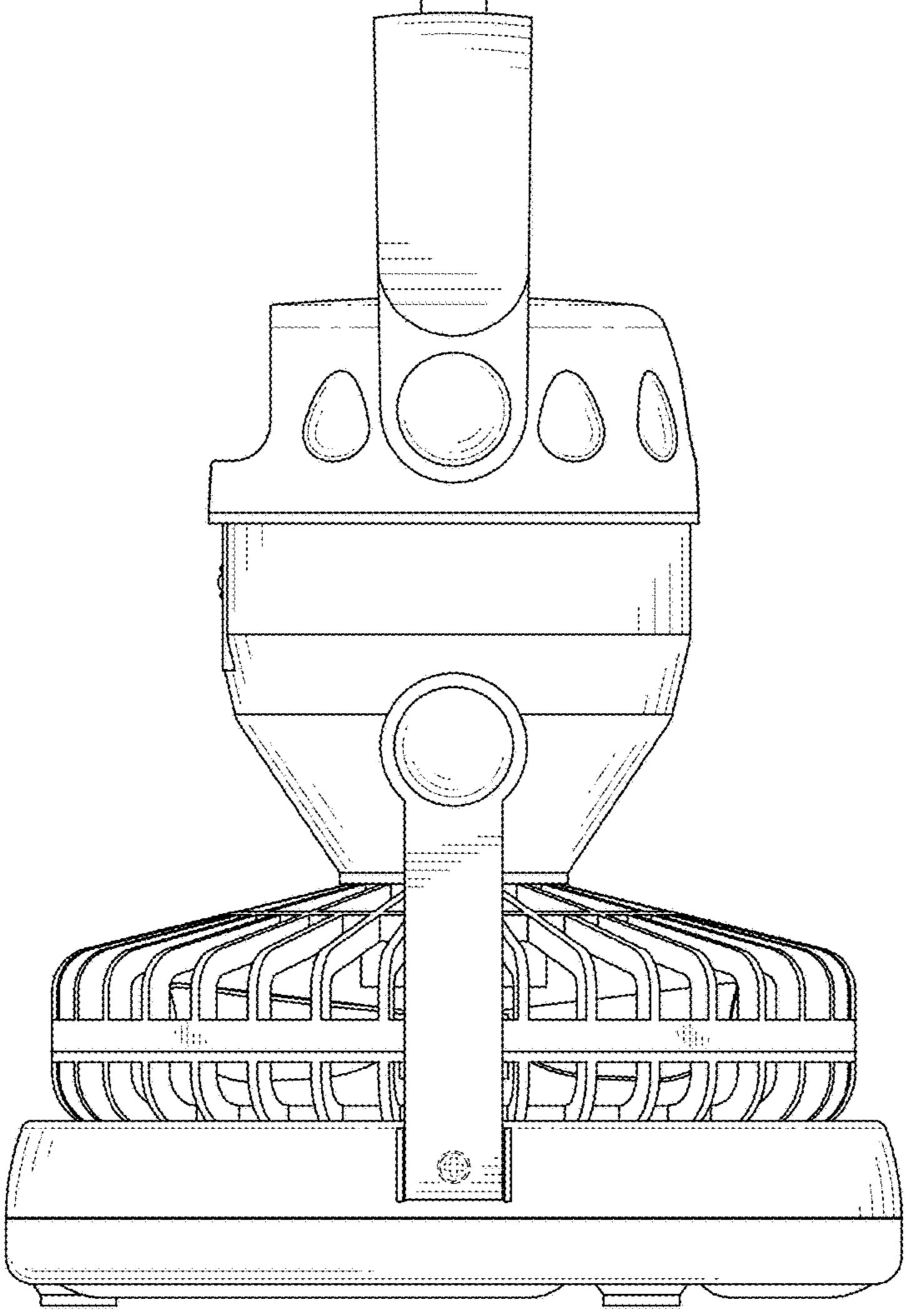


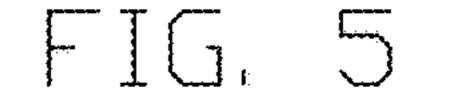
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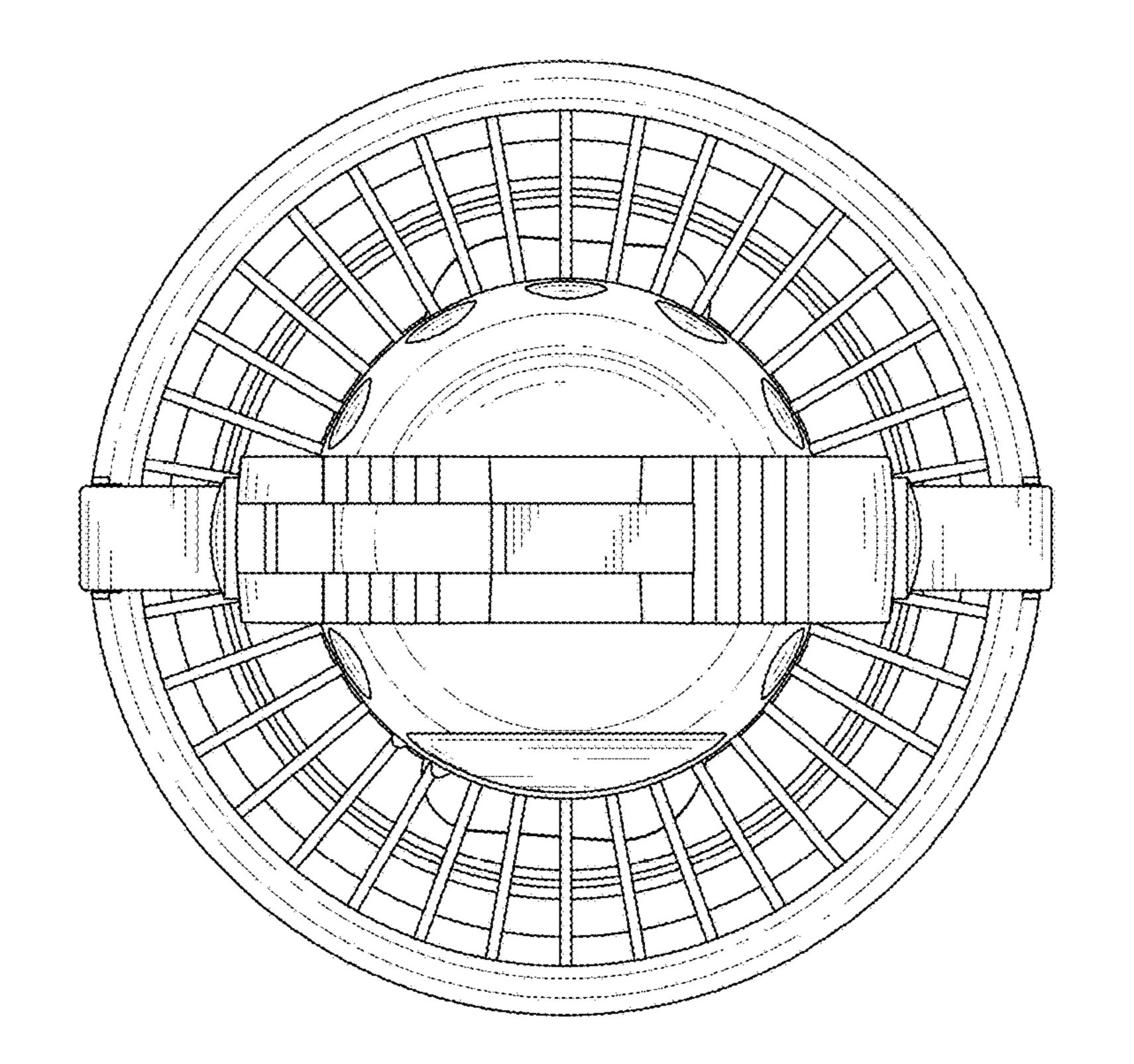
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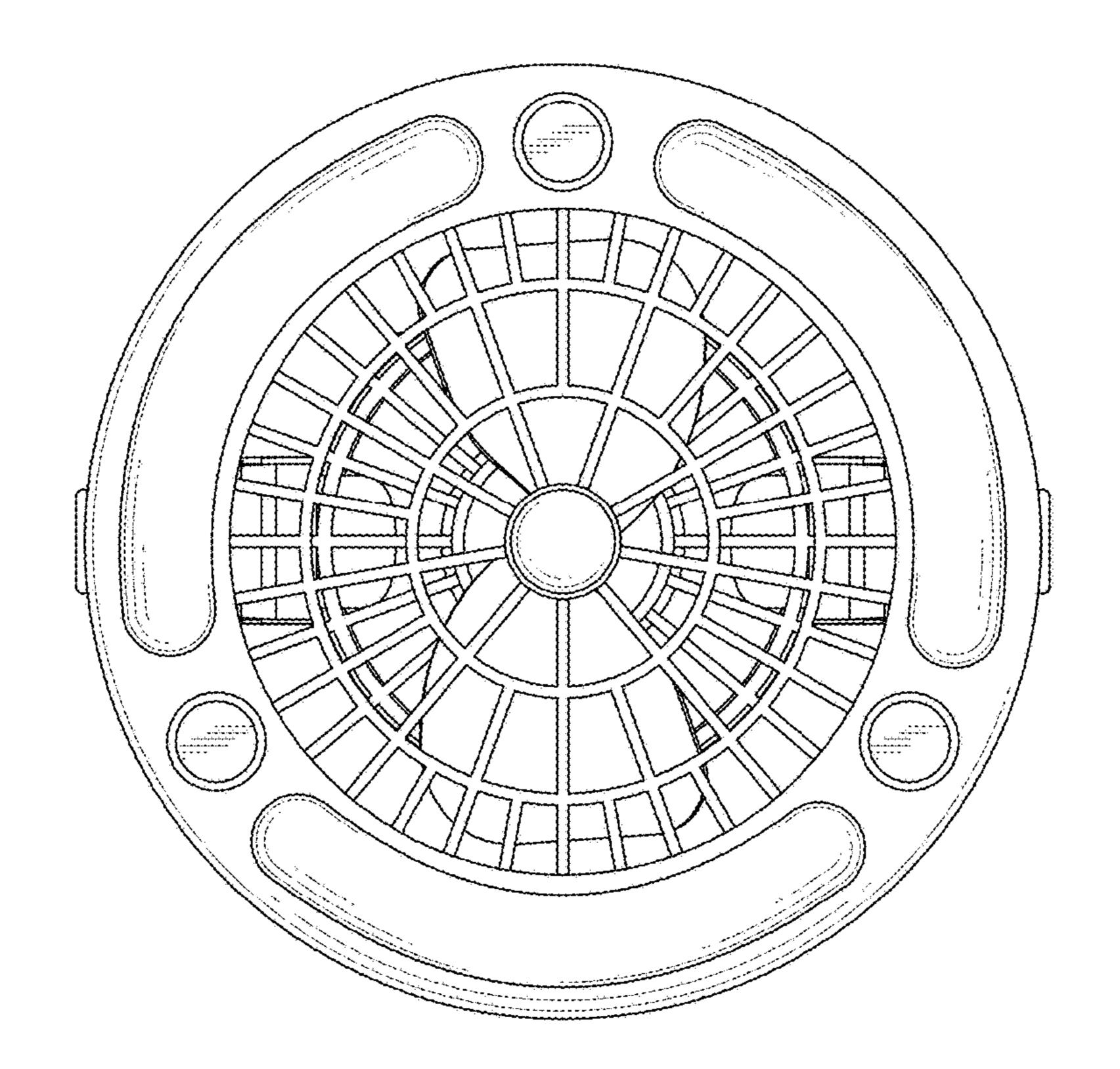




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(12) EX PARTE REEXAMINATION CERTIFICATE (12164th)United States Patent(10) Number:US D846,728 C1Wang(45) Certificate Issued:Oct. 31, 2022

(56)

- (54) LED CAMPING LANTERN WITH CEILING FAN
- (71) Applicant: MAMBATE USA INC.
- (72) Inventor: Kaihong Wang, Guangdong (CN)
- (73) Assignee: Kaihong Wang, Guangdong (CN)

Reexamination Request:

- (52) U.S. Cl. USPC D23/382; D26/59; D26/40
 (58) Field of Classification Search USPC D3/20, 26, 304, 305, 307–311, 315, D3/318–319, 321, 322
 CPC ... A45C 3/00; A45C 3/001; A45C 3/04; A45C
 - 7/00; A45C 5/00; A45C 5/001; A45C 5/04; A45C 7/00; A45C 7/0018; A45C 7/0059; B62B 5/00; B65D 29/00; B65D 37/00 See application file for complete search history.

No. 90/014,783, Jun. 25, 2021

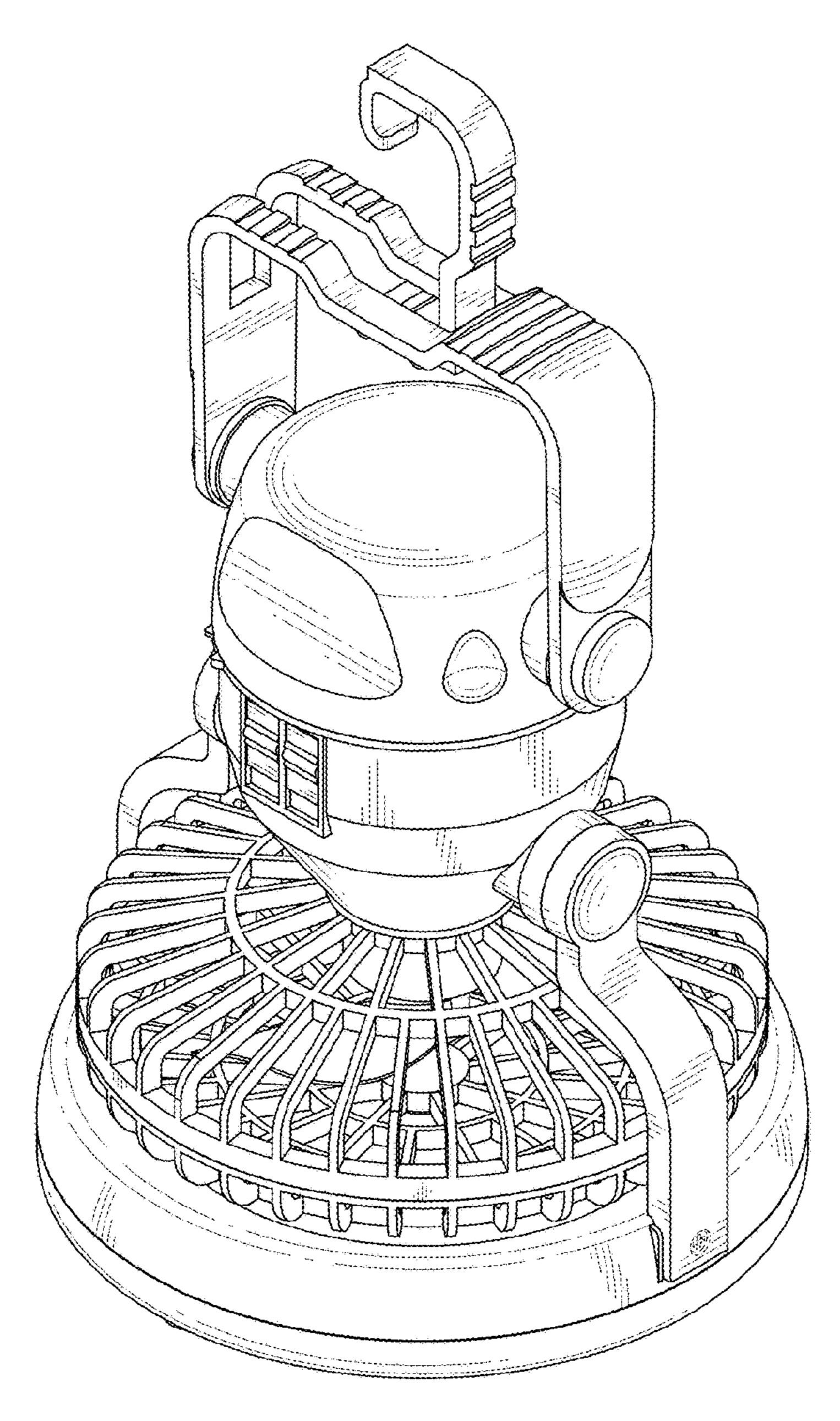
Reexamination Certificate for:

Patent No.:	Des. 846,728
Issued:	Apr. 23, 2019
Appl. No.:	29/581,600
Filed:	Oct. 20, 2016

References Cited

To view the complete listing of prior art documents cited during the proceeding for Reexamination Control Number 90/014,783, please refer to the USPTO's Patent Electronic System.

Primary Examiner — Darlington Ly



US D846,728 C1 1 EX PARTE REEXAMINATION CERTIFICATE

NO AMENDMENTS HAVE BEEN MADE TO THE PATENT

AS A RESULT OF REEXAMINATION, IT HAS BEEN DETERMINED THAT:

The claim 1 was previously cancelled.

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(12) INTER PARTES REVIEW CERTIFICATE (2449th) **United States Patent** (10) Number: US D846,728 K1 (45) Certificate Issued: Oct. 13, 2021 Wang

(54) LED CAMPING LANTERN WITH CEILING FAN

- (71) Applicant: MAMBATE USA INC.
- Inventor: Kaihong Wang (72)

(73) Assignee: MAMBATE USA INC.

Trial Number:

IPR2021-00007 filed Oct. 1, 2020

Inter Partes Review Certificate for:

Patent No.: **D846,728** Issued: Apr. 23, 2019 Appl. No.: 29/581,600 Filed: Oct. 20, 2016

The results of IPR2021-00007 are reflected in this inter partes review certificate under 35 U.S.C. 318(b).

INTER PARTES REVIEW CERTIFICATE U.S. Patent D846,728 K1 Trial No. IPR2021-00007 Certificate Issued Oct. 13, 2021

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AS A RESULT OF THE INTER PARTES REVIEW PROCEEDING, IT HAS BEEN DETERMINED THAT:

The claim is cancelled.

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