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United States Design Patent

Li

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(54) HANDHELD FAN

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(73) Assignee: Shenzhen Maijindian Technology Co., Ltd., Shenzhen (CN)

(**) Term: 15 Years

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(30) Foreign Application Priority Data

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(52) U.S. Cl.

USPC D23/382

(58) Field of Classification Search

USPC D23/370, 381, 382, 411

CPC F04D 29/703; F04D 25/08

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D837,963 S * 1/2019 Xu D23/382

D841,796 S * 2/2019 Freeland D23/370

D879,283 S * 3/2020 Liao D23/382

D885,555 S * 5/2020 Wang D23/382

D893,699 S * 8/2020 Zhu D23/382

D902,373 S * 11/2020 Xu D23/382

D907,187 S * 1/2021 Li D23/382

D937,402 S 11/2021 Zhao

D959,638 S * 8/2022 Ahn D23/382

D987,056 S 5/2023 Zhu

D989,269 S * 6/2023 Zhu D23/382

D997,332 S * 8/2023 Fan D23/370

D997,334 S * 8/2023 Zhu D23/382

D1,000,602 S * 10/2023 Zhou D23/382

D1,018,825 S * 3/2024 Huang D23/370

D1,037,430 S * 7/2024 Li D23/382

D1,038,359 S * 8/2024 Wang D23/382

D1,048,363 S * 10/2024 Wang D23/382

D1,052,721 S * 11/2024 Bao D23/382

D1,055,265 S * 12/2024 Lin D23/382

2021/0180601 A1 * 6/2021 Ling F04D 29/053

* cited by examiner

Primary Examiner — Janice Hallmark

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(57) CLAIM

The ornamental design for a handheld fan, as shown and described.

DESCRIPTION

FIG. 1 is a front, right and top perspective view of a handheld fan, showing my new design;

FIG. 2 is a rear, left and bottom perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a right side view thereof;

FIG. 7 is a top plan view thereof;

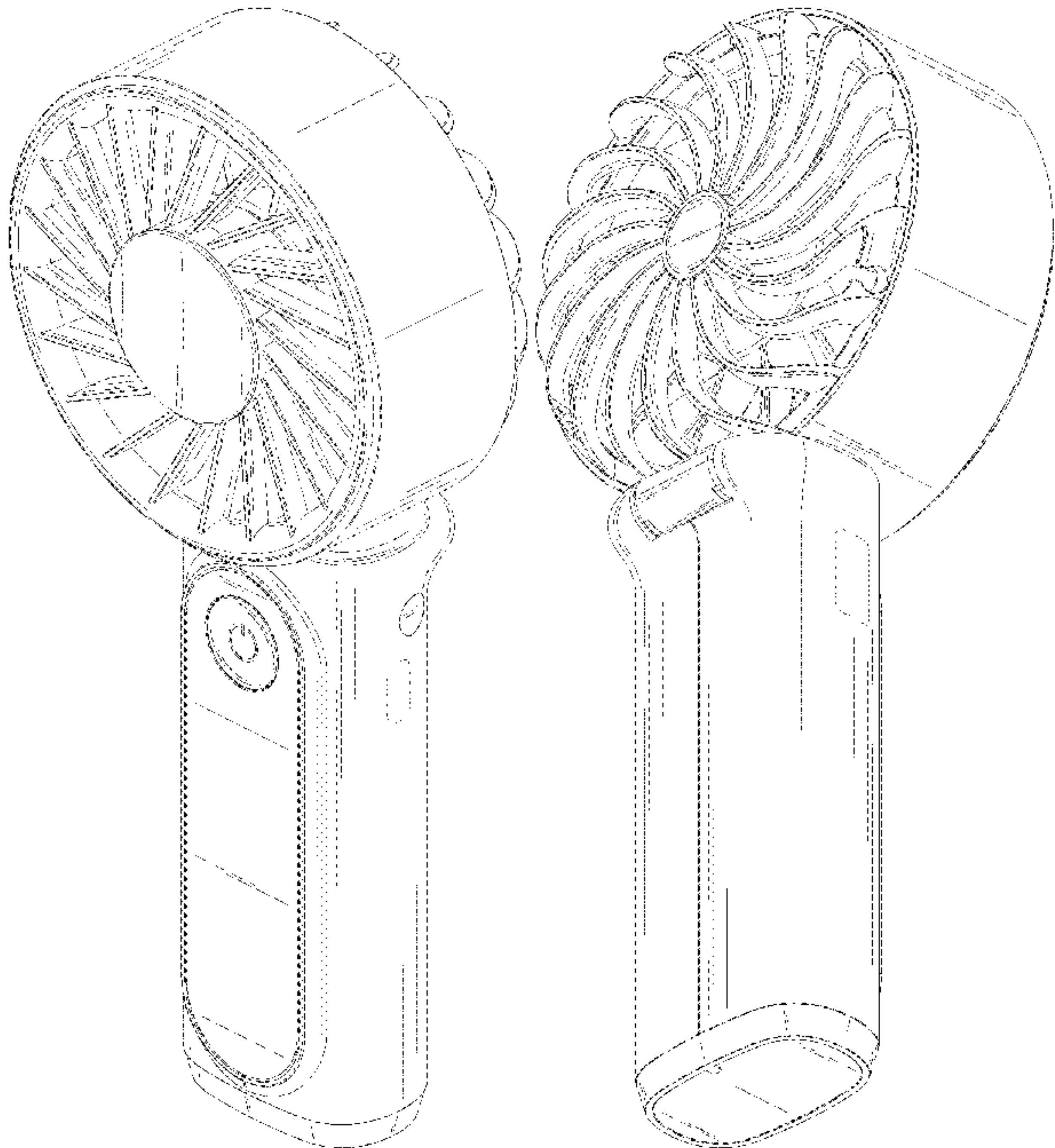
FIG. 8 is a bottom plan view thereof;

FIG. 9 is a perspective view of the handheld fan of FIG. 1 shown in a first alternate position; and,

FIG. 10 is a right side elevation view of the handheld fan of FIG. 1 shown in a second alternate position.

The broken lines shown in the drawings illustrate portions of the handheld fan that form no part of the claimed design.

1 Claim, 10 Drawing Sheets



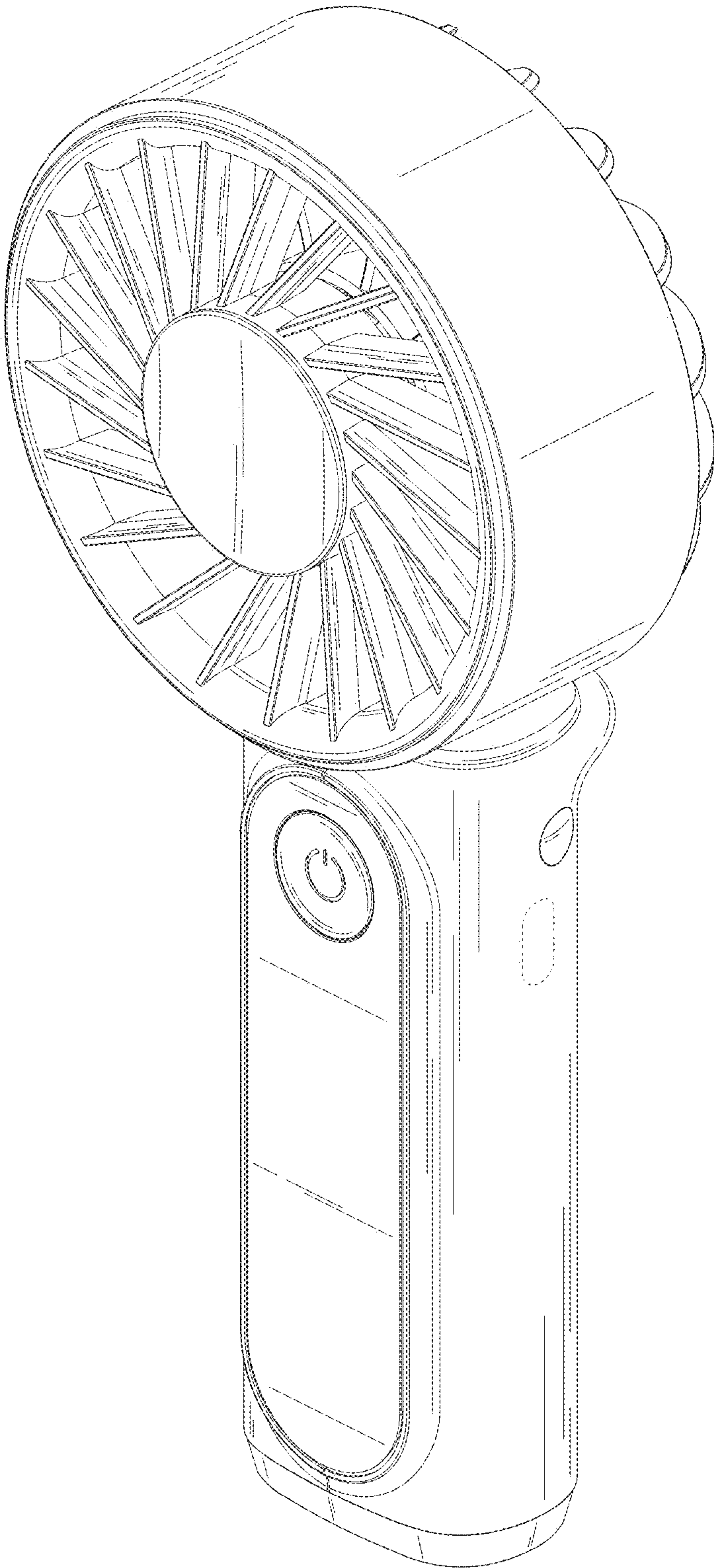


FIG. 1

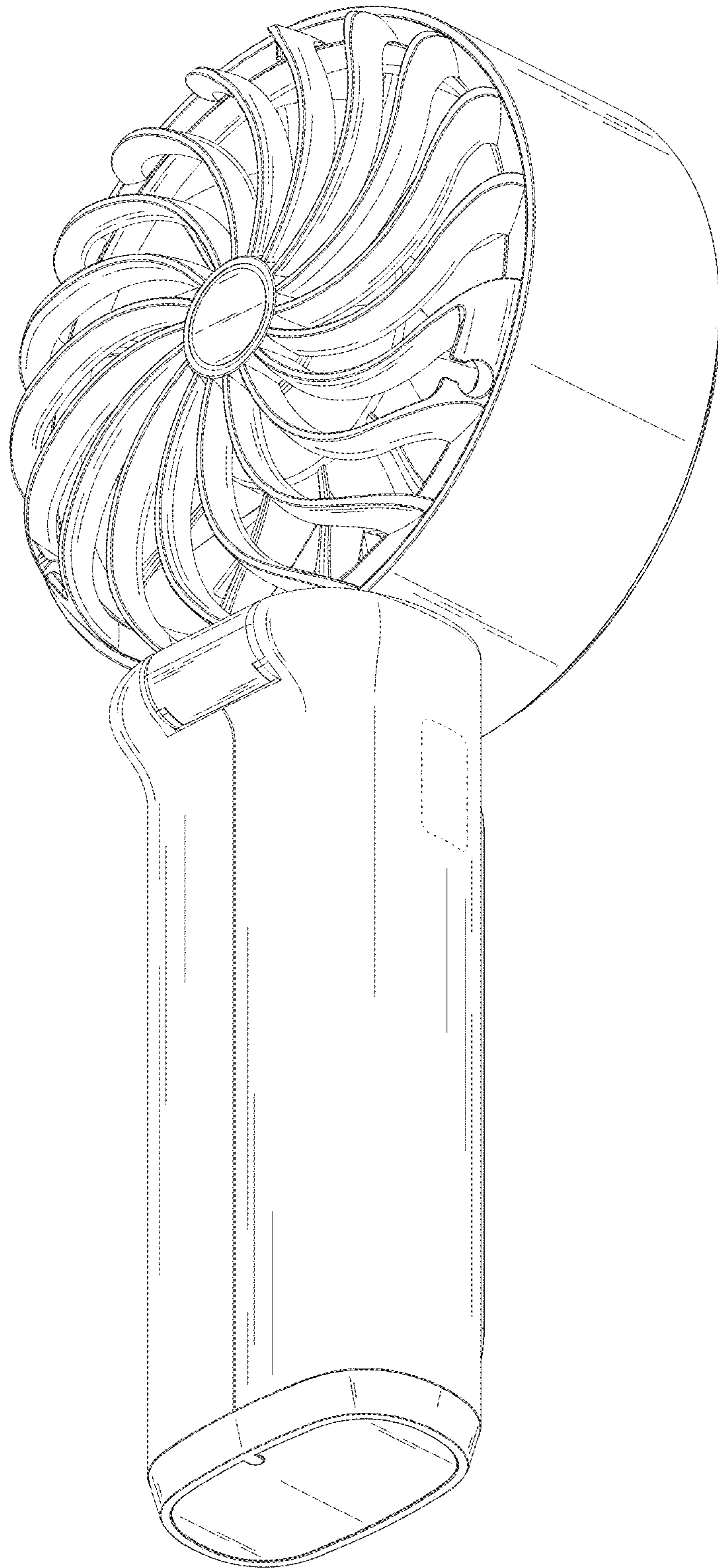


FIG. 2

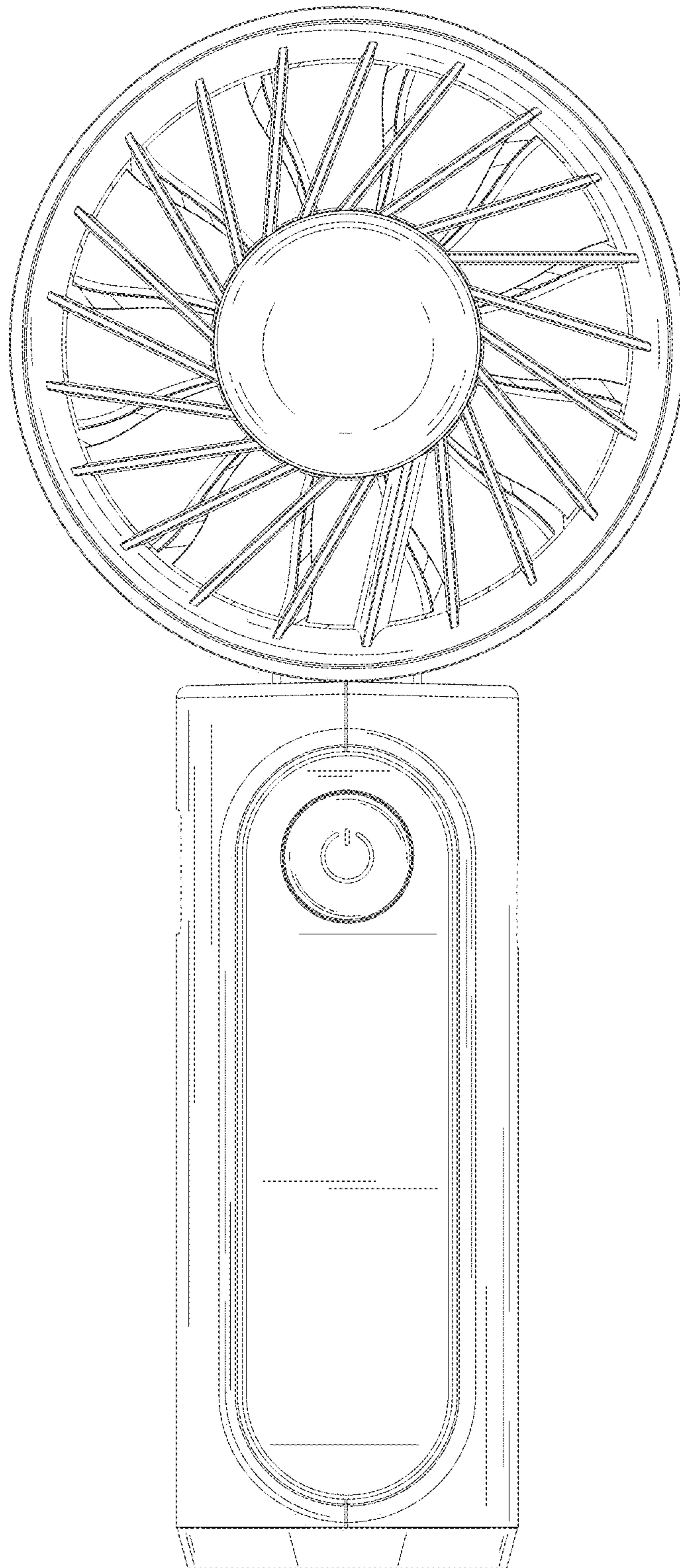


FIG. 3

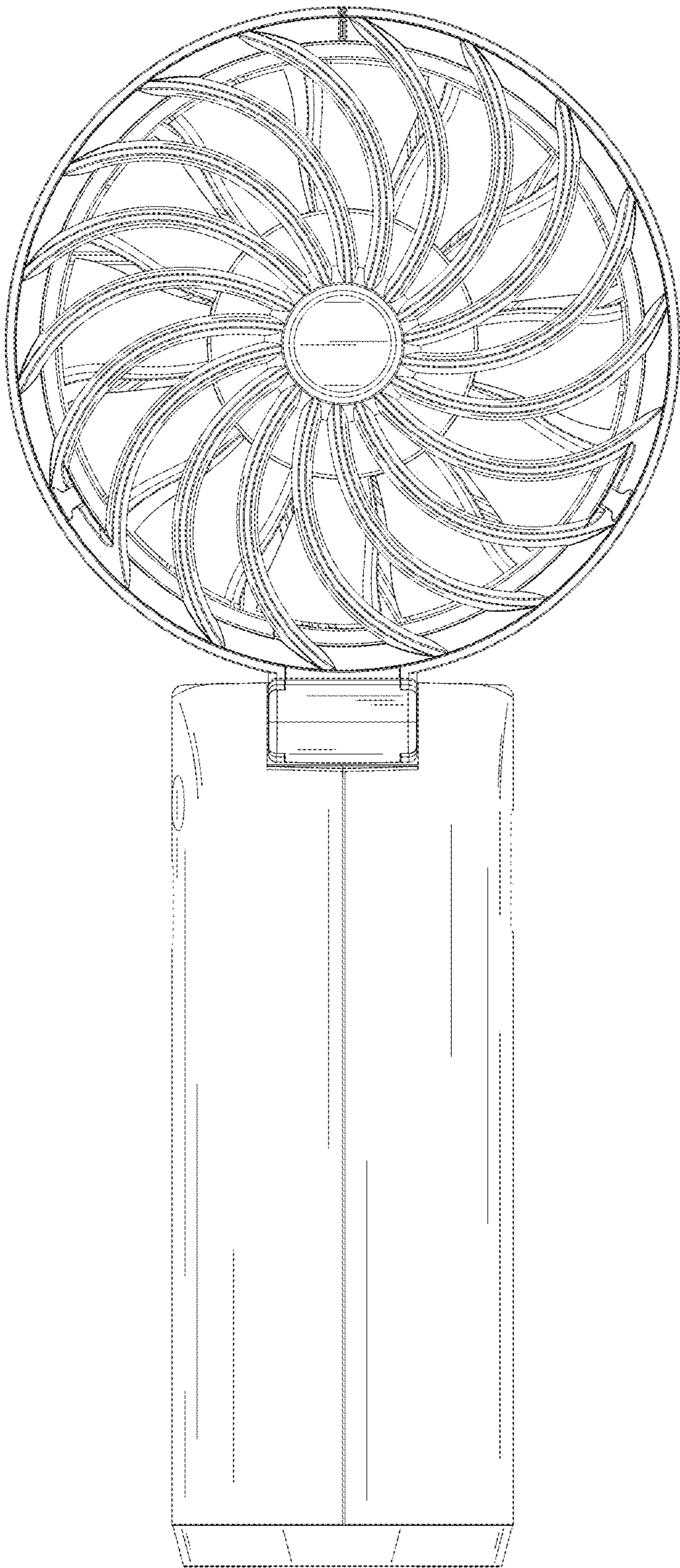


FIG. 4

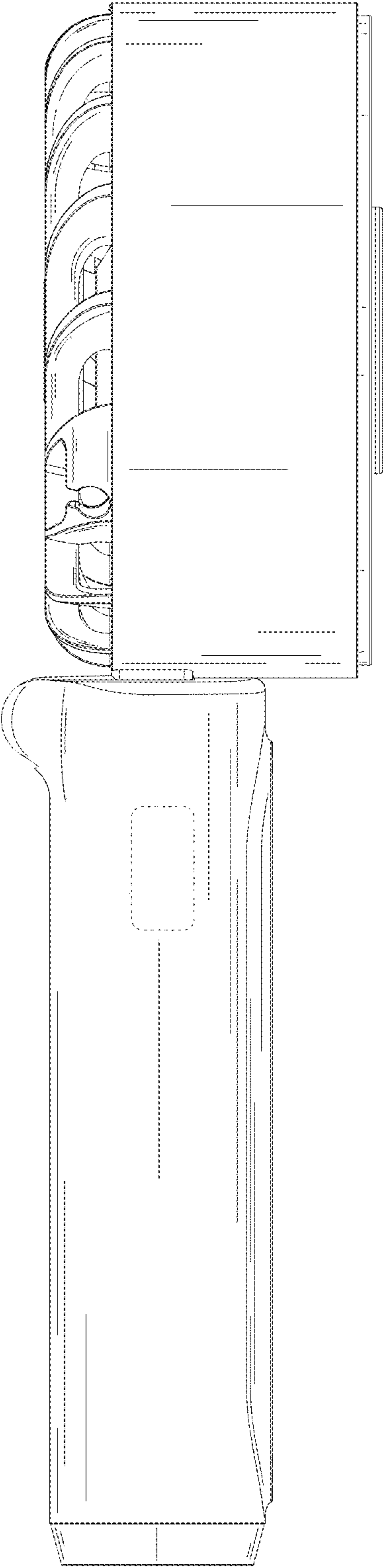


FIG. 5

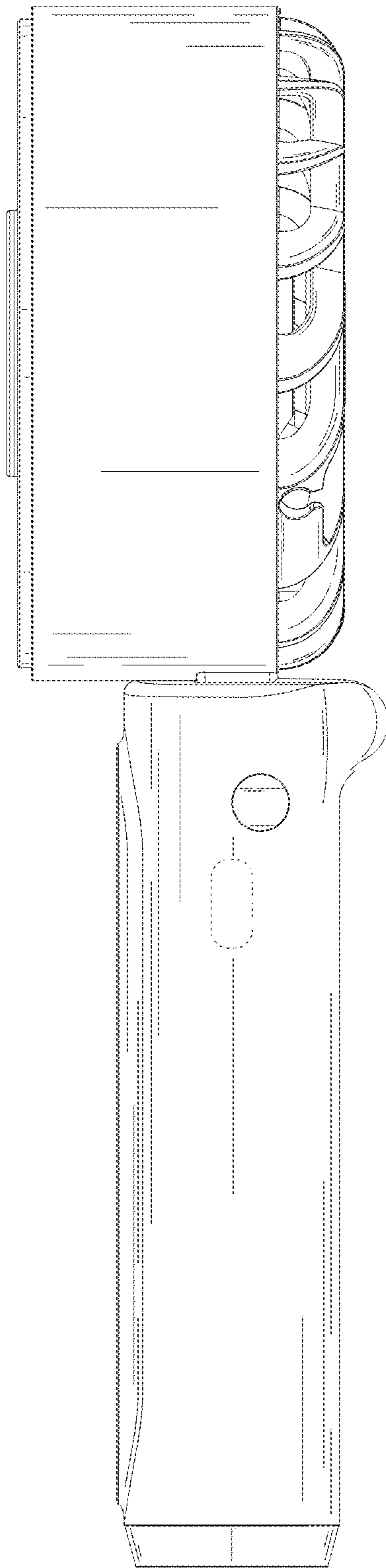


FIG. 6

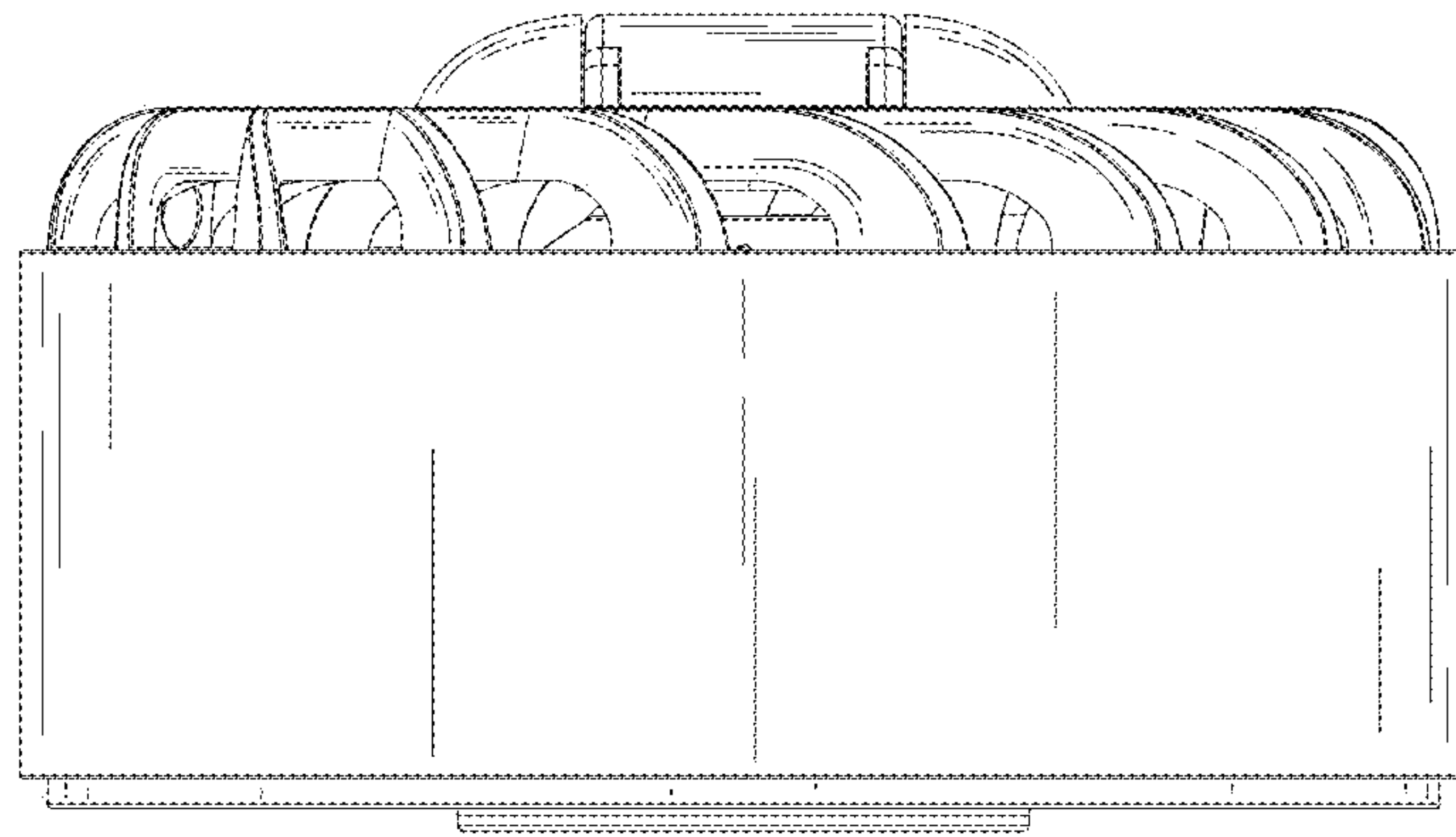


FIG. 7

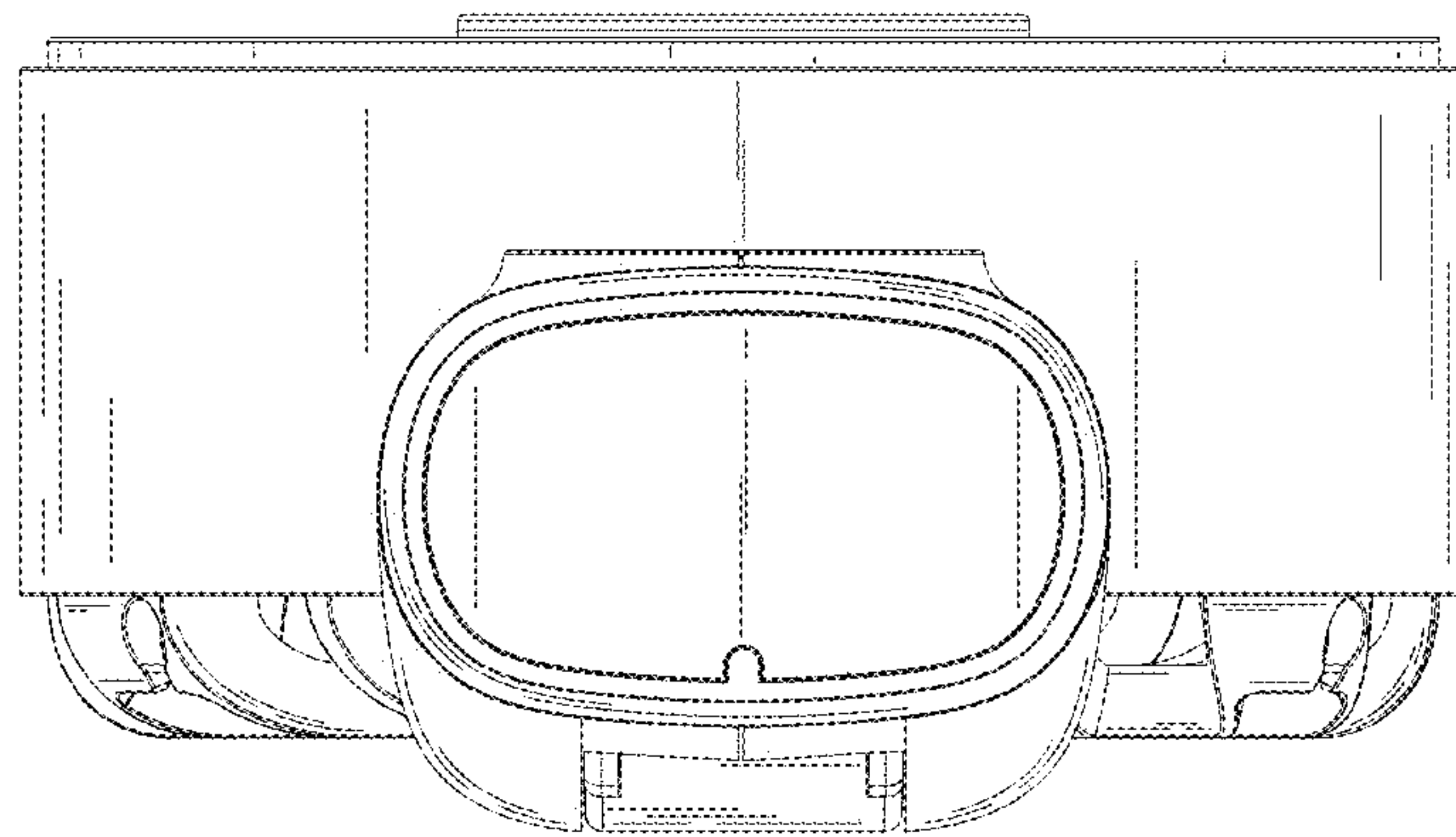


FIG. 8

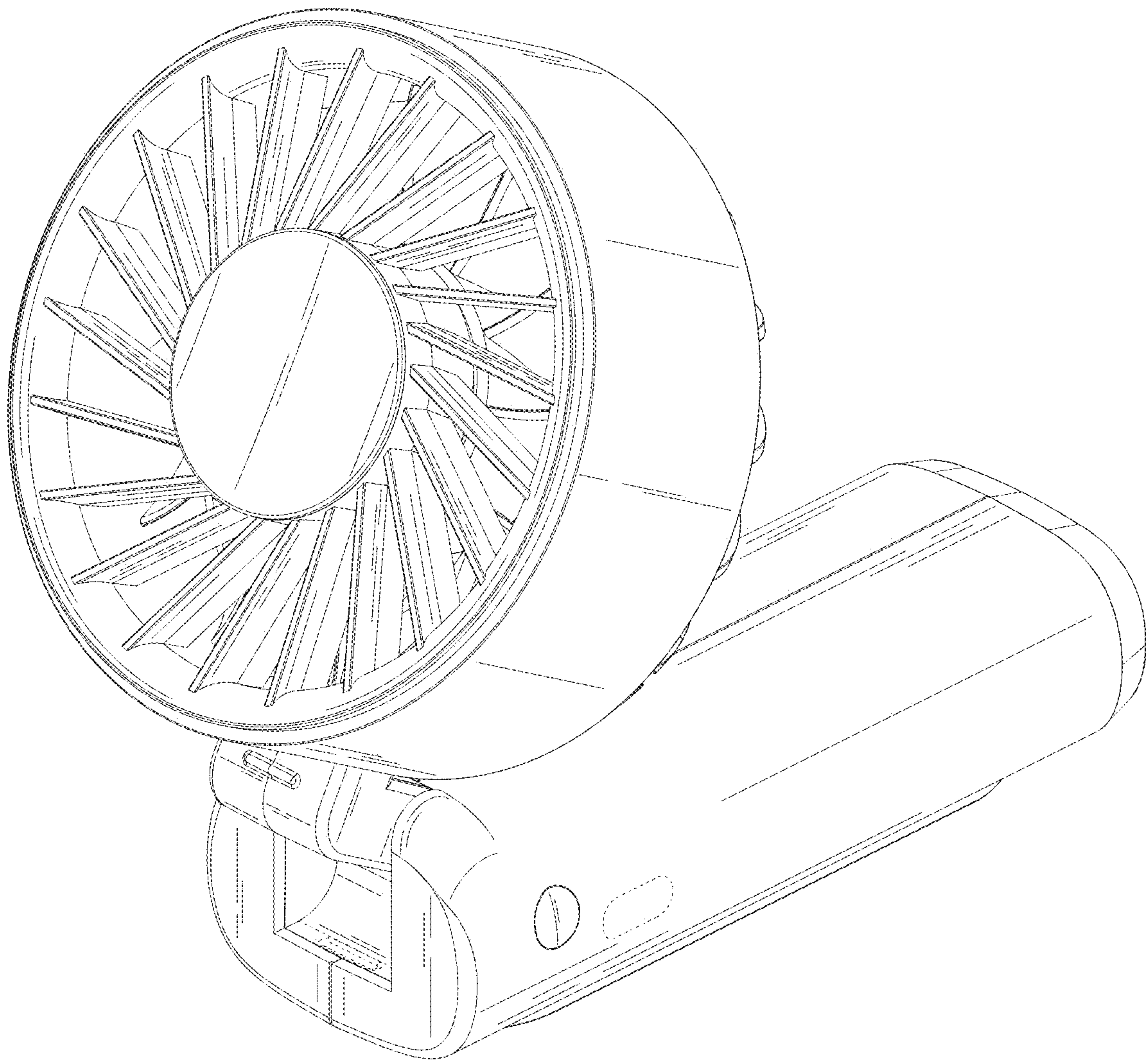


FIG. 9

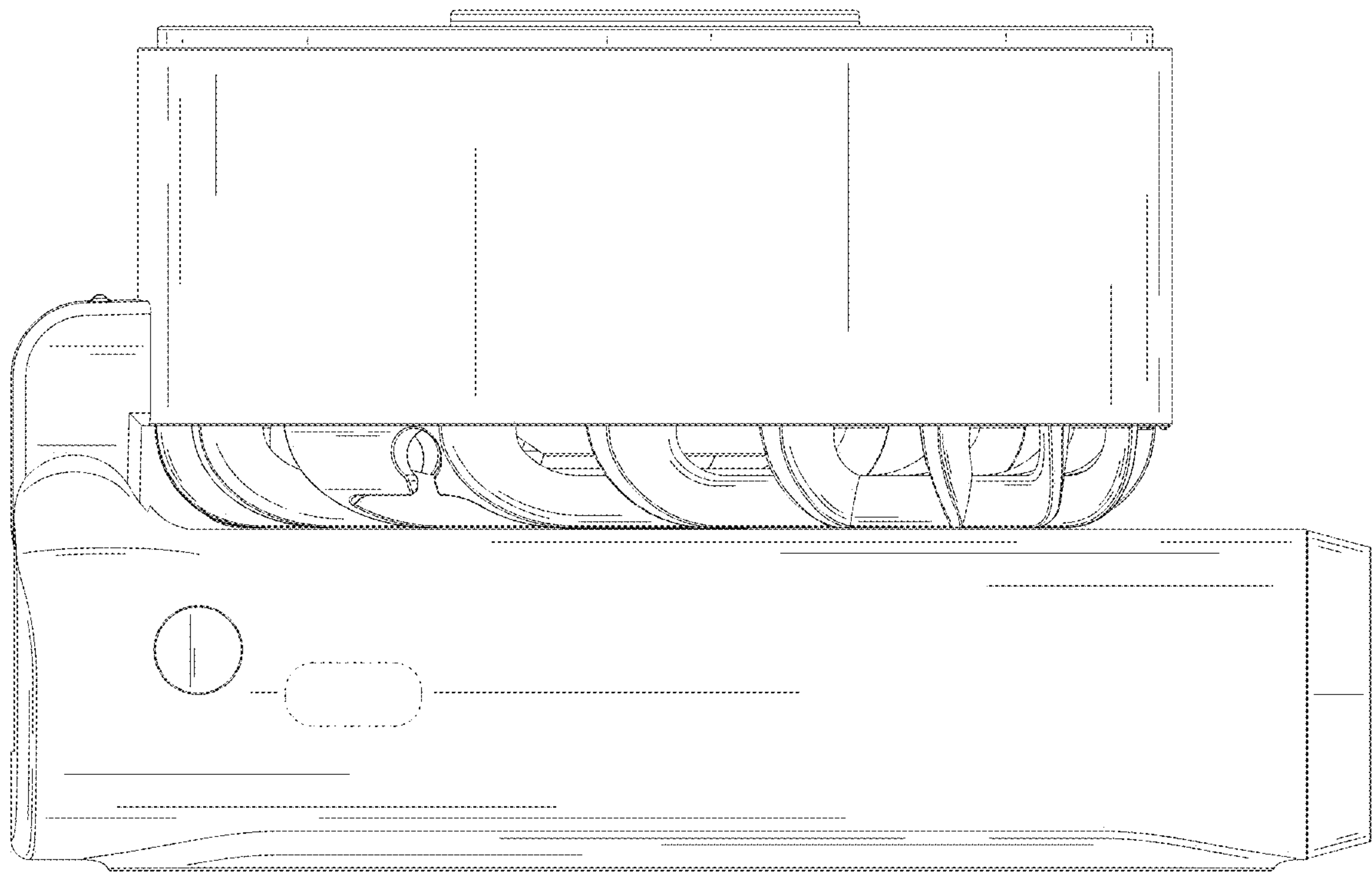


FIG. 10