





# The Director

of the United States Patent and Trademark Office has received an application for a patent for a new, original, and ornamental design for an article of manufacture. The title and description of the design are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the design shall be granted under the law.

Therefore, Shis United States

grants to the person(s) having title to this patent the right to exclude others from making,

grants to the person(s) having title to this patent the right to exclude others from making, using, offering for sale, or selling the design throughout the United States of America or importing the design into the United States of America for the term set forth by law.

Kotherine Kelly Vidal

DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

# Maintenance Fee Notice

No maintenance fees are required in design patents.

## Patent Term Notice

If the application for this patent was filed on or after May 13, 2015, the term of this patent is 15 years from the date of grant of this patent, subject to any disclaimer under 35 U.S.C. 253. If the application for this patent was filed prior to May 13, 2015, the term of this patent is 14 years from the date of grant of this patent, subject to any disclaimer under 35 U.S.C. 253.



# (12) United States Design Patent (10) Patent No.:

#### Bao (45) **Date of Patent:**

US D1,022,167 S

\*\* Apr. 9, 2024

(54) SPACE HE	ıA	1	Ľ	ŀ	۱
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(\*\*) Term: 15 Years

(21) Appl. No.: 29/878,180

(22) Filed: Jun. 16, 2023

(51) LOC (14) Cl. ...... 23-03

U.S. Cl.

USPC ...... D23/335

Field of Classification Search

USPC ..... D23/314, 317, 329, 330, 331, 332, 333, D23/334, 335, 336, 337, 338, 339, 340, D23/341, 342, 352, 351, 356, 360, 362,

D23/364, 370, 378

CPC ....... F24D 19/06; F24D 19/1084; F24H 3/00; F24H 3/002; F24H 3/04; F24H 3/0411;

See application file for complete search history.

#### (56)**References Cited**

### U.S. PATENT DOCUMENTS

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\* cited by examiner

Primary Examiner — Ania Aman

#### (57)**CLAIM**

The ornamental design for a space heater, as shown and described.

### DESCRIPTION

FIG. 1 is a perspective view of a space heater showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a back view thereof;

FIG. 4 is a left view thereof;

FIG. 5 is a right view thereof;

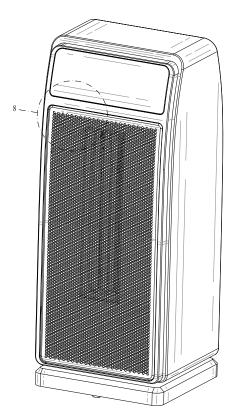
FIG. 6 is an enlarged top view thereof;

FIG. 7 is an enlarged bottom view thereof;

FIG. 8 is an enlarged view of the encircled area 8 of FIG. 1; and,

FIG. 9 is an enlarged view of the encircled area 9 of FIG. 2. The broken lines shown in the drawings depict portions of the space heater that form no part of the claimed design. The dash dot broken lines in FIGS. 1, 2, 8 and 9 represent boundaries of the enlarged portions and form no part of the claimed design.

### 1 Claim, 9 Drawing Sheets



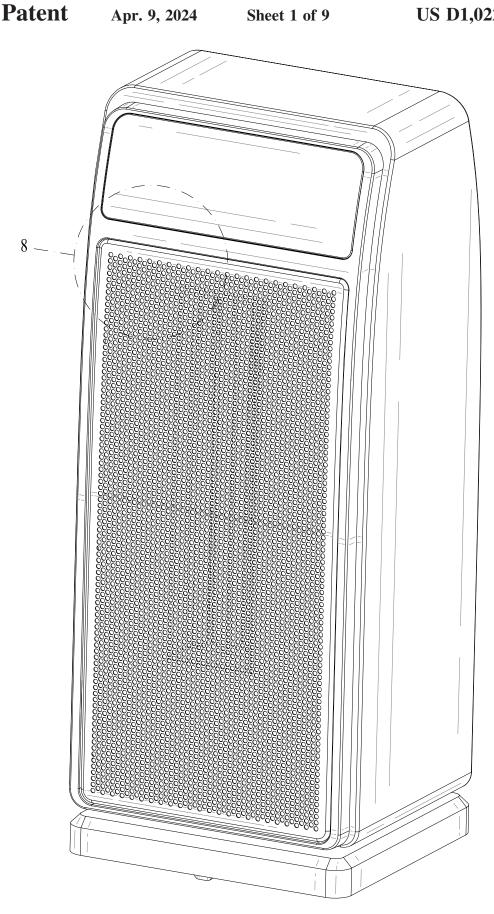


FIG. 1

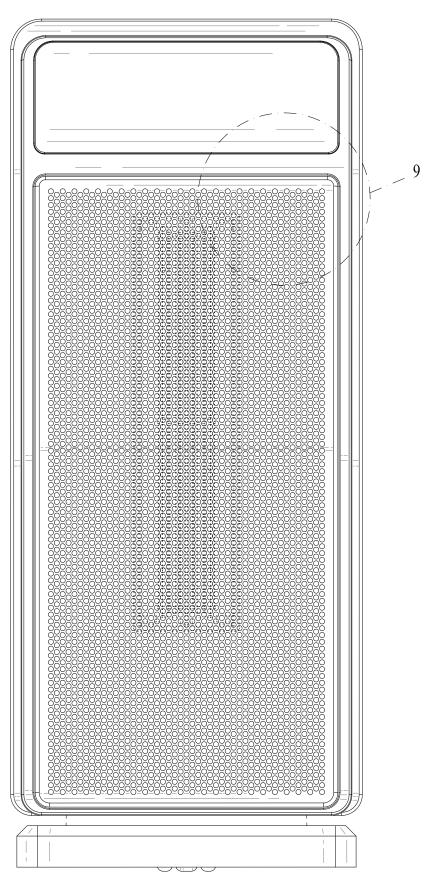


FIG. 2

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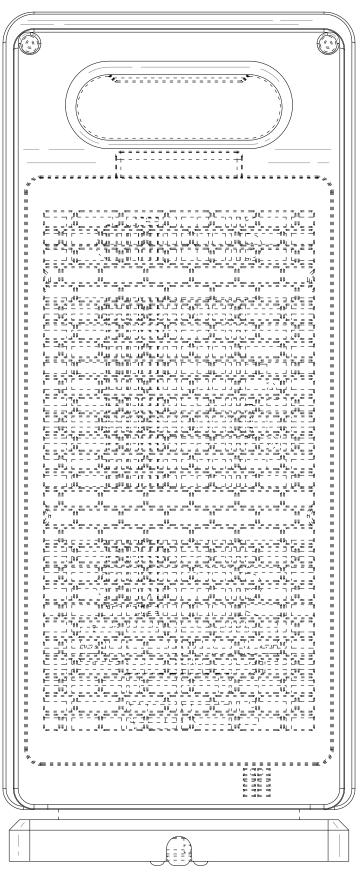


FIG. 3

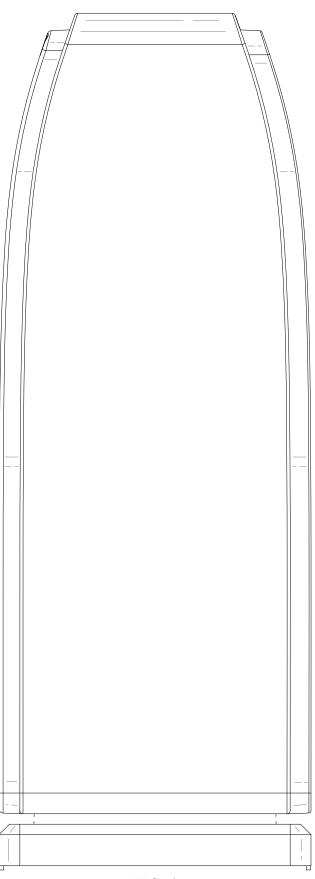


FIG. 4

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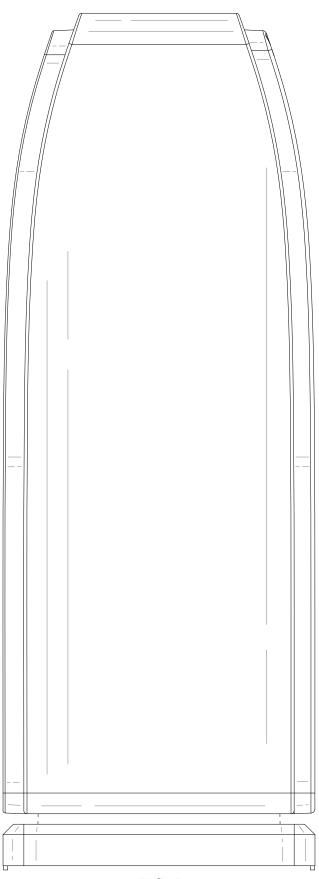


FIG. 5

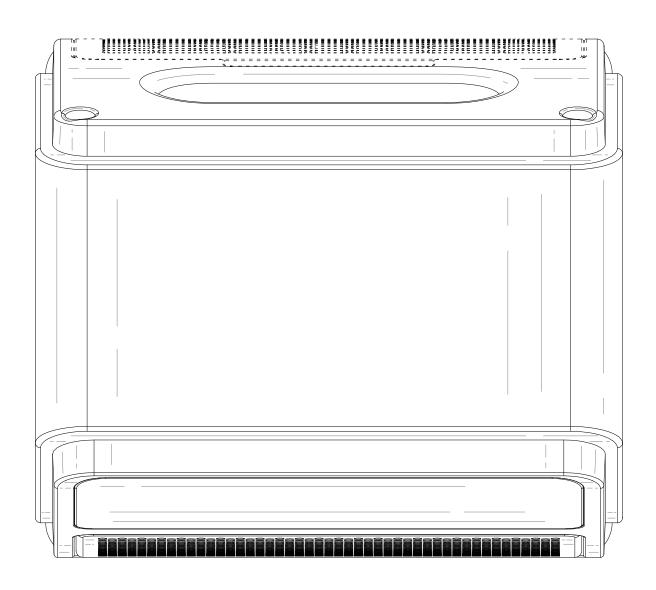


FIG. 6



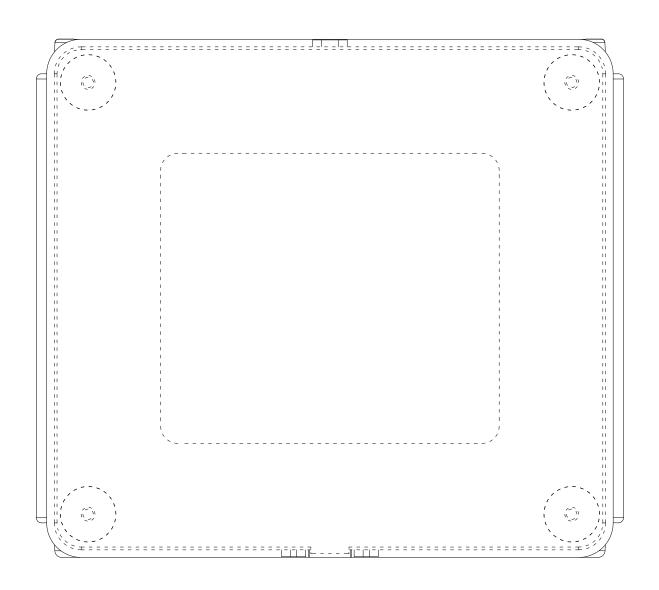


FIG. 7

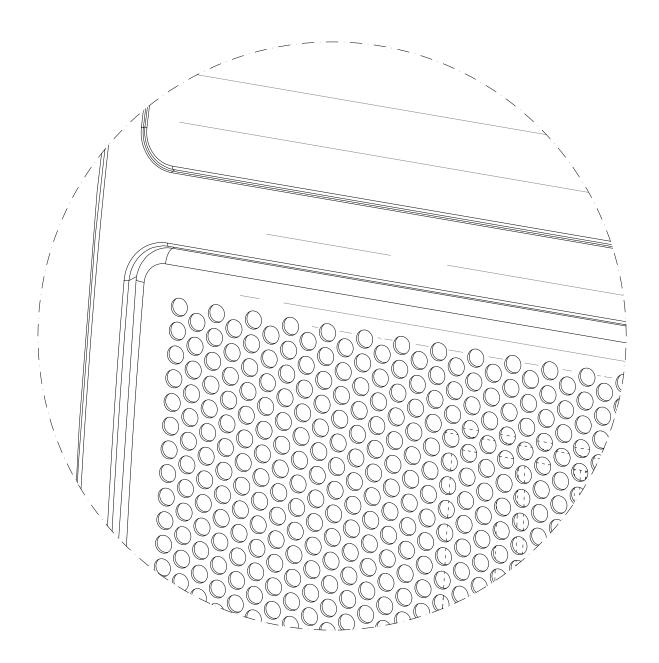


FIG. 8

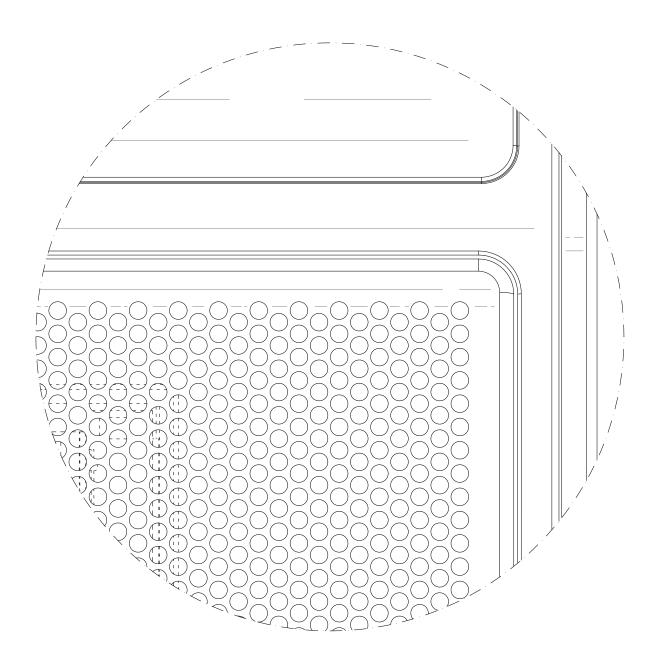


FIG. 9