



US00D973191S

(12) **United States Design Patent** (10) **Patent No.:** **US D973,191 S**
Carnegie (45) **Date of Patent:** **** Dec. 20, 2022**

(54) **AIR CLEANING DEVICE**

(56) **References Cited**

(71) Applicant: **Andrew Carnegie**, Chippenham (GB)

U.S. PATENT DOCUMENTS

(72) Inventor: **Andrew Carnegie**, Chippenham (GB)

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(**) Term: **15 Years**

(21) Appl. No.: **35/511,707**

(22) Filed: **Dec. 2, 2020**

(80) **Hague Agreement Data**

* cited by examiner

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(51) **LOC (13) Cl.** **23-04**

(57) **CLAIM**

(52) **U.S. Cl.**

The ornamental design for an air cleaning device, as shown and described.

USPC **D23/364**

DESCRIPTION

(58) **Field of Classification Search**

USPC D23/351, 355–366

CPC A61L 9/00; A61L 9/02; A61L 9/03; A61L

9/034; A61L 9/04; A61L 9/12; A61L

9/032; A61L 9/122; A61L 9/127; A61L

9/22; B01D 46/00; B01D 46/0002; B01D

46/20; F02M 35/02; F02M 35/04; F24F

13/20; A62B 21/00; F21S 8/04; F21S

8/06; F21S 8/026; F21S 8/028; F21S

8/061; F21S 8/063

1. Air cleaning device

1.1 : Front

1.2 : Right

1.3 : Back

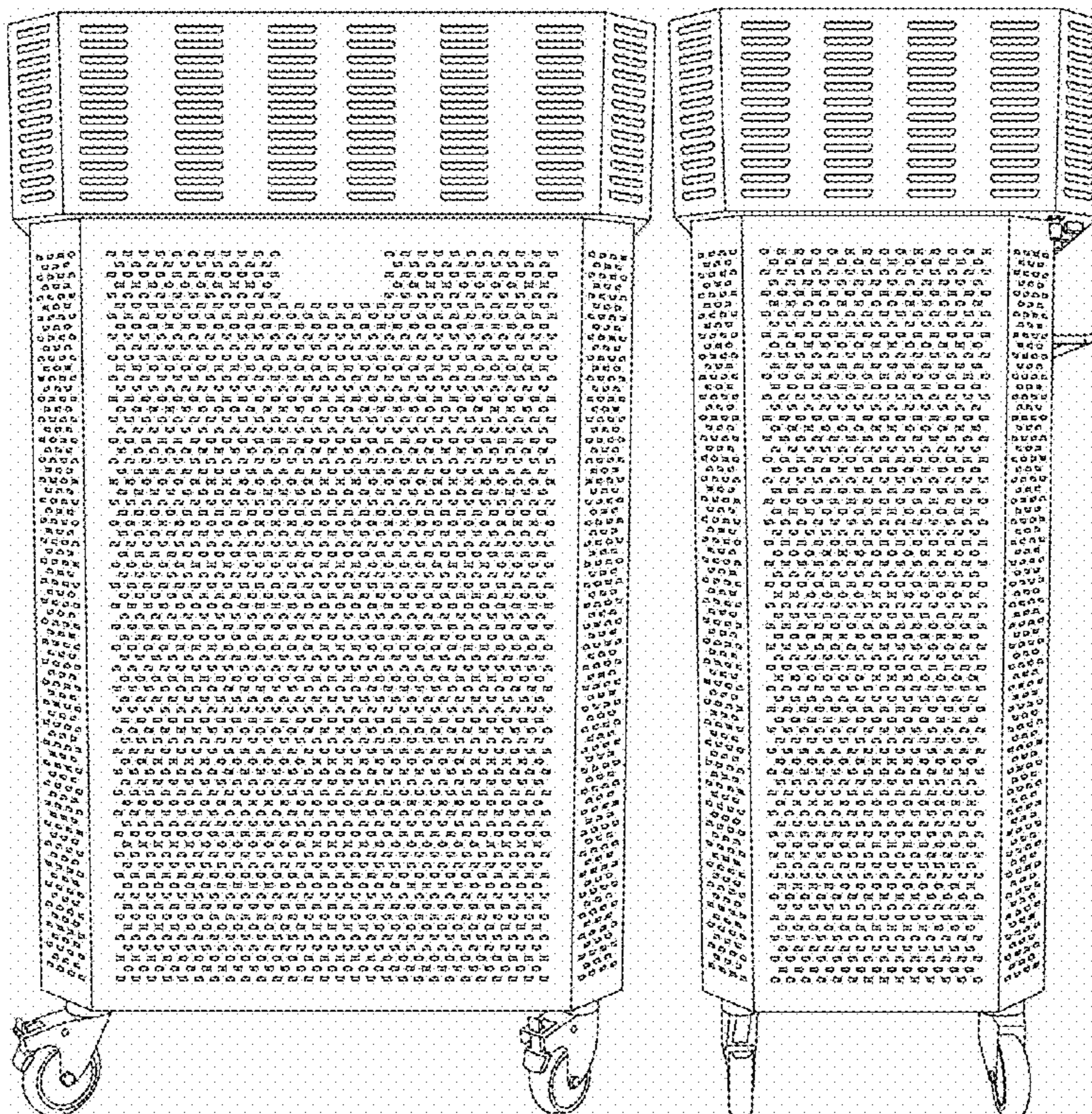
1.4 : Top

The left hand view is a mirror image of the right hand view.

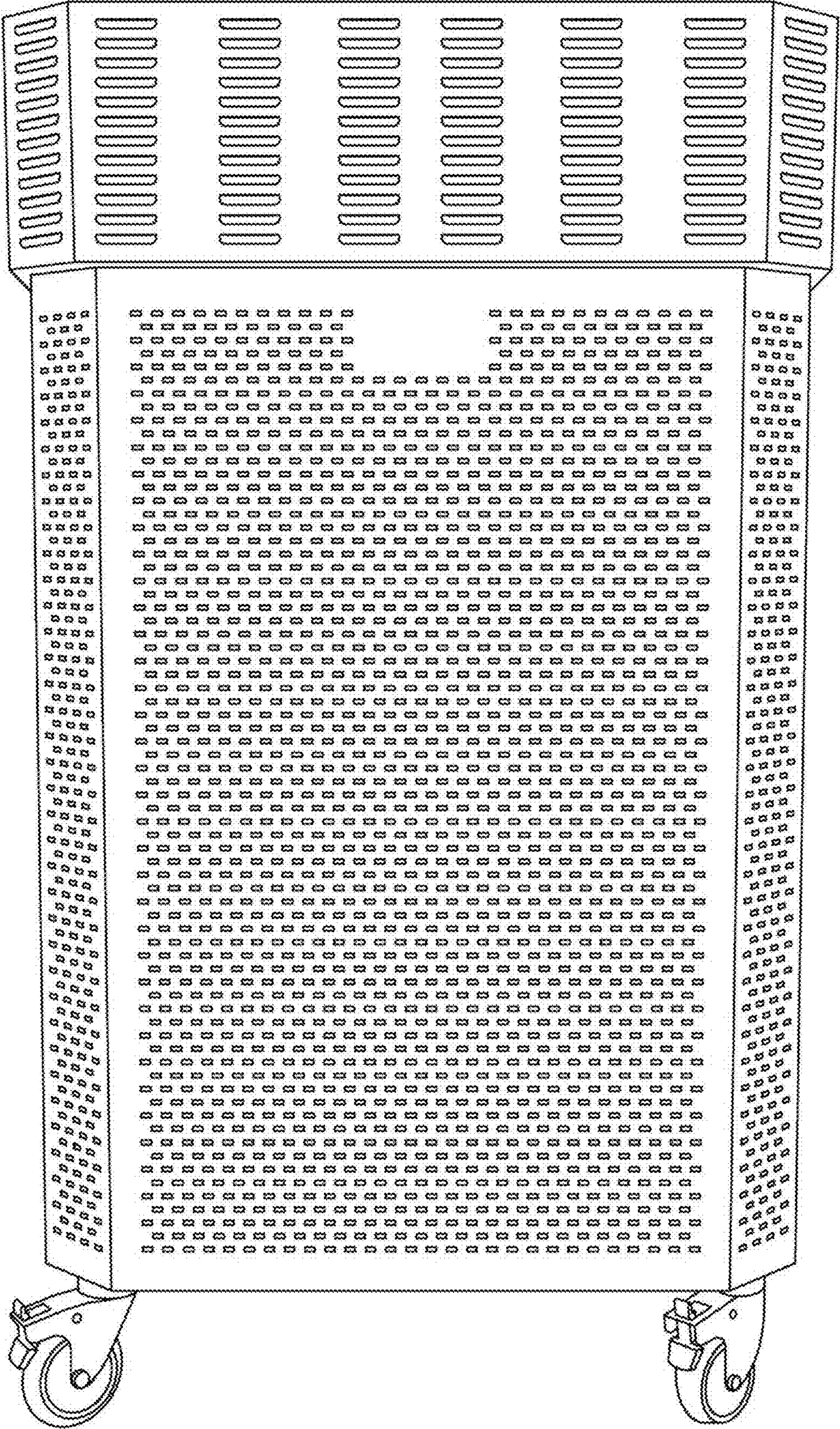
The broken lines in the drawings represent unclaimed portions of the air cleaning device.

See application file for complete search history.

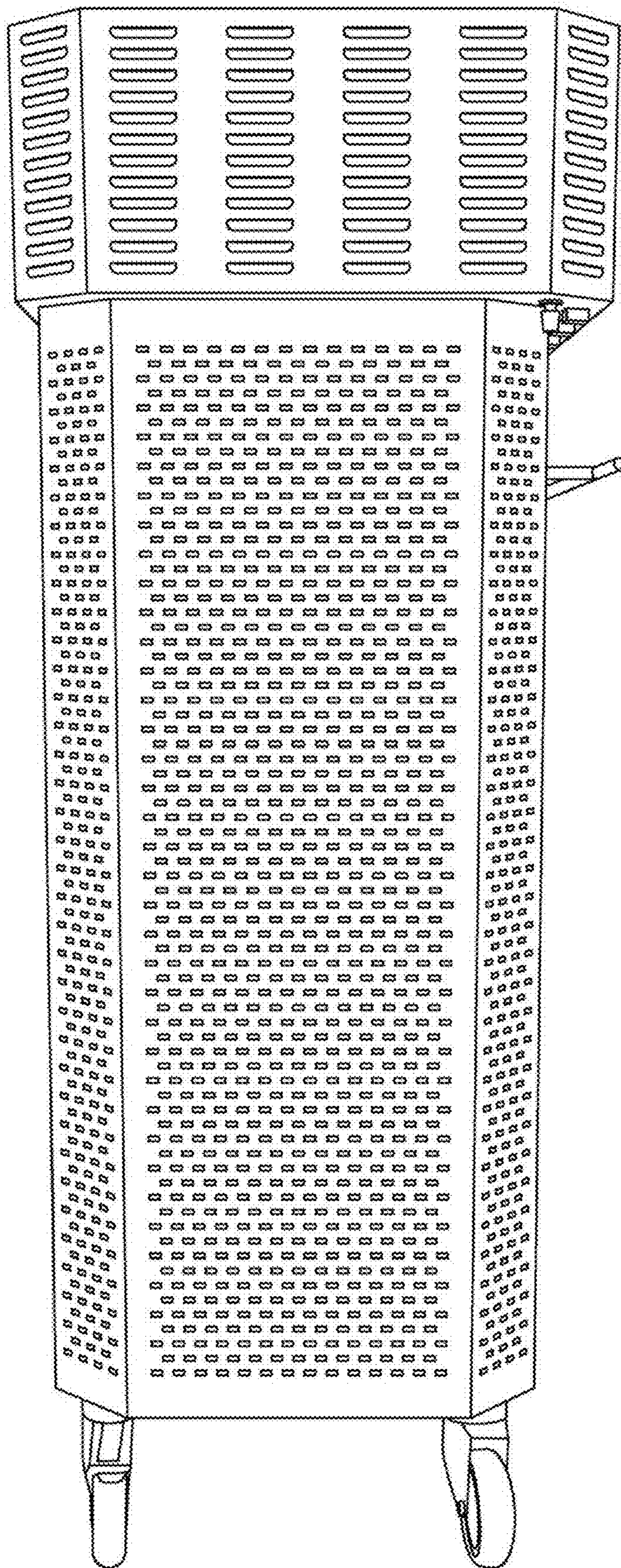
1 Claim, 4 Drawing Sheets

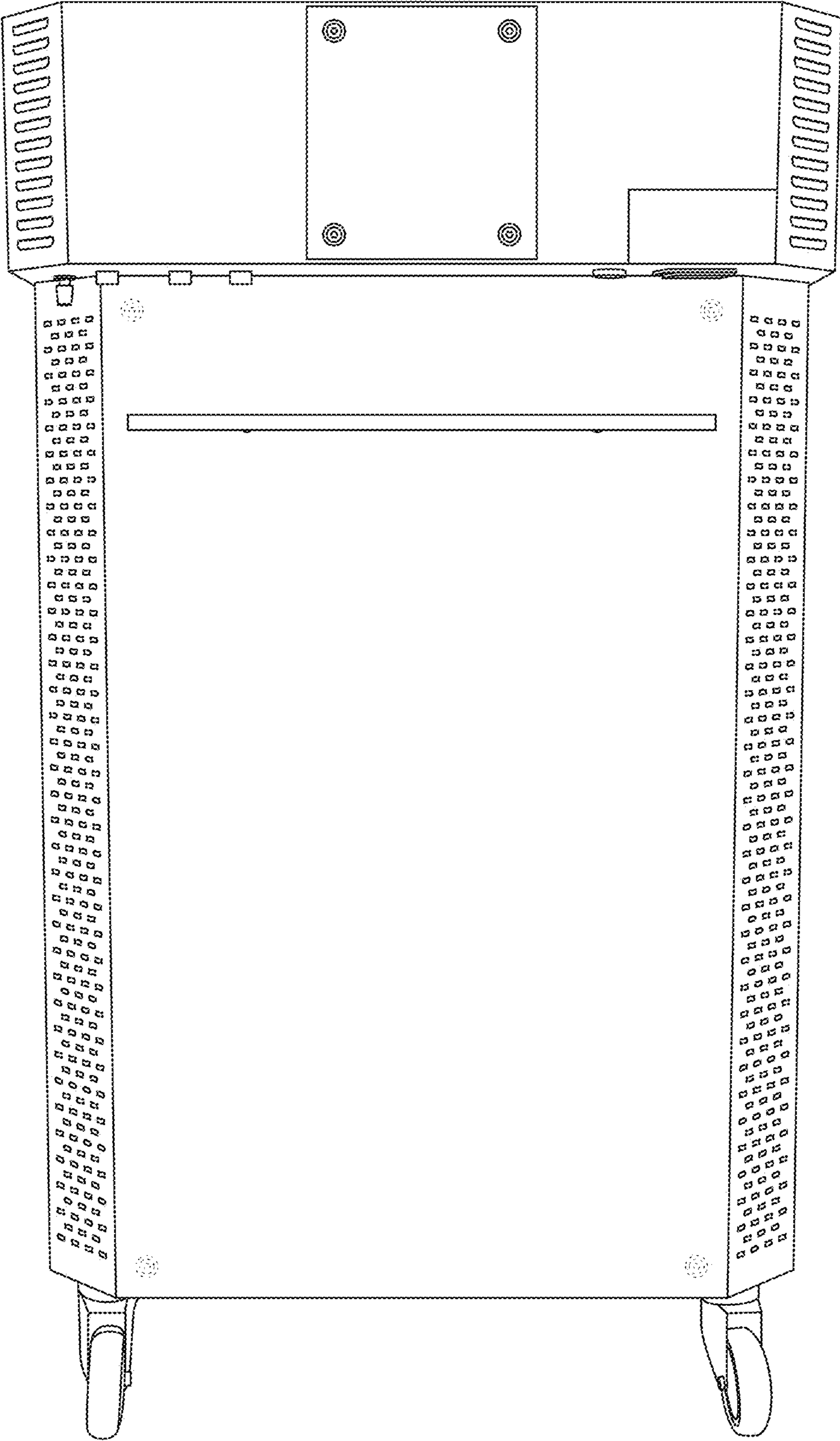


1.1



1.2





1.3

