



US00D924294S

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

(10) **Patent No.:** **US D924,294 S**
(45) **Date of Patent:** **** Jul. 6, 2021**

- (54) **VIRTUAL MOBILITY ROBOT**
- (71) Applicant: **Toyota Research Institute, Inc.**, Los Altos, CA (US)
- (72) Inventor: **Christopher Gidwell**, Sherborn, MA (US)
- (73) Assignee: **TOYOTA RESEARCH INSTITUTE, INC.**, Los Altos, CA (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/772,853**
- (22) Filed: **Mar. 4, 2021**

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Related U.S. Application Data

- (62) Division of application No. 29/675,305, filed on Dec. 31, 2018, now Pat. No. Des. 915,486.
- (51) **LOC (13) Cl.** **15-99**
- (52) **U.S. Cl.**
USPC **D15/199; D34/34**
- (58) **Field of Classification Search**
USPC D15/199; D21/578-583, 621, 622; D32/21; D34/34
CPC B23K 9/133; B23K 9/287; B25J 9/0018; B25J 19/0025; Y10T 74/20; Y10T 74/20207; Y10T 74/20311; Y10T 74/20305; Y10S 901/01
See application file for complete search history.

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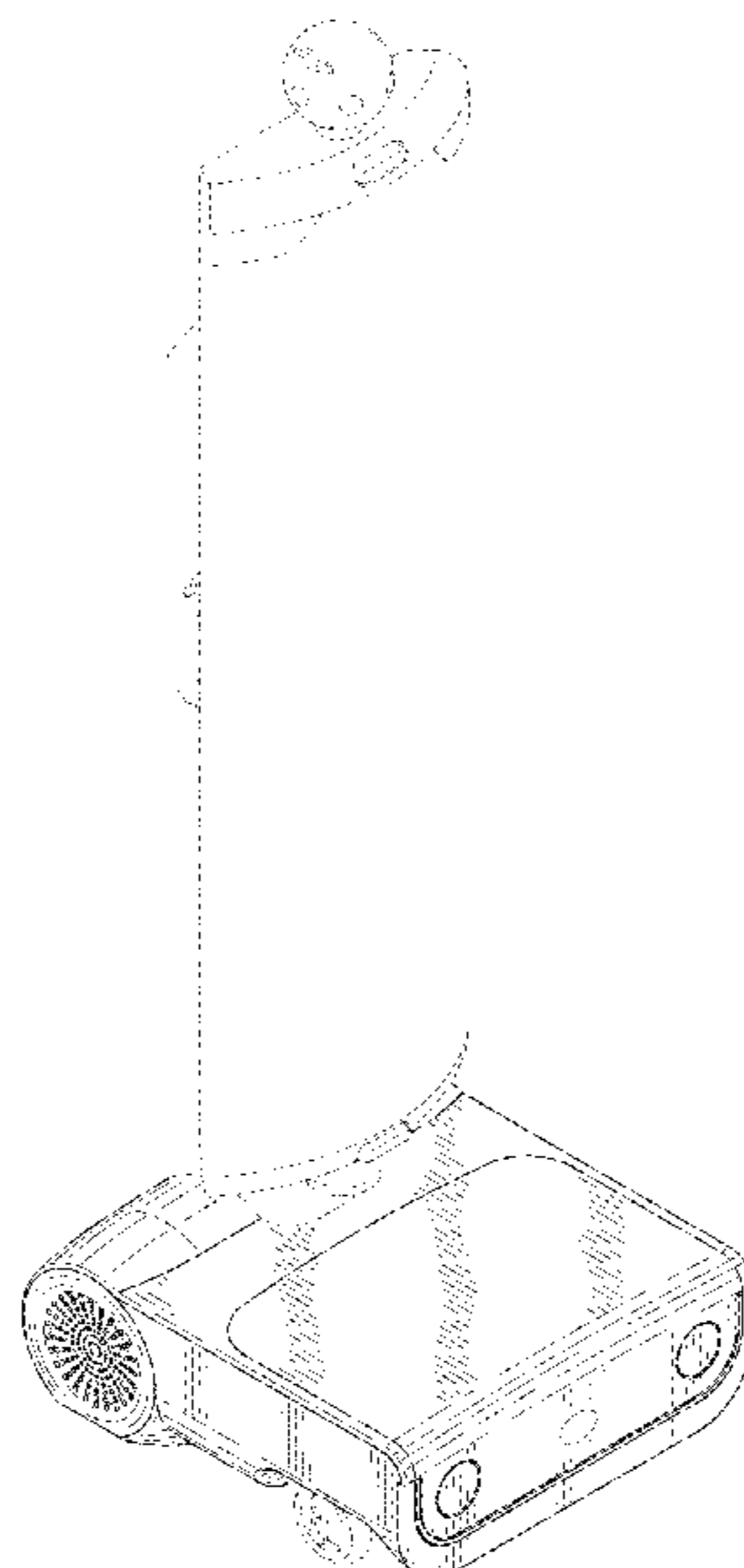
(57) **CLAIM**

The ornamental design for a virtual mobility robot, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a virtual mobility robot illustrating my new design;
 FIG. 2 is a front view of the design of FIG. 1;
 FIG. 3 is a rear view of the design of FIG. 1;
 FIG. 4 is a side view of the design of FIG. 1;
 FIG. 5 is a side view of the design of FIG. 1;
 FIG. 6 is a top view of the design of FIG. 1; and,
 FIG. 7 is a bottom view of the design of FIG. 1.
 The broken lines represent portions of the structure that form no part of the claim.

1 Claim, 6 Drawing Sheets



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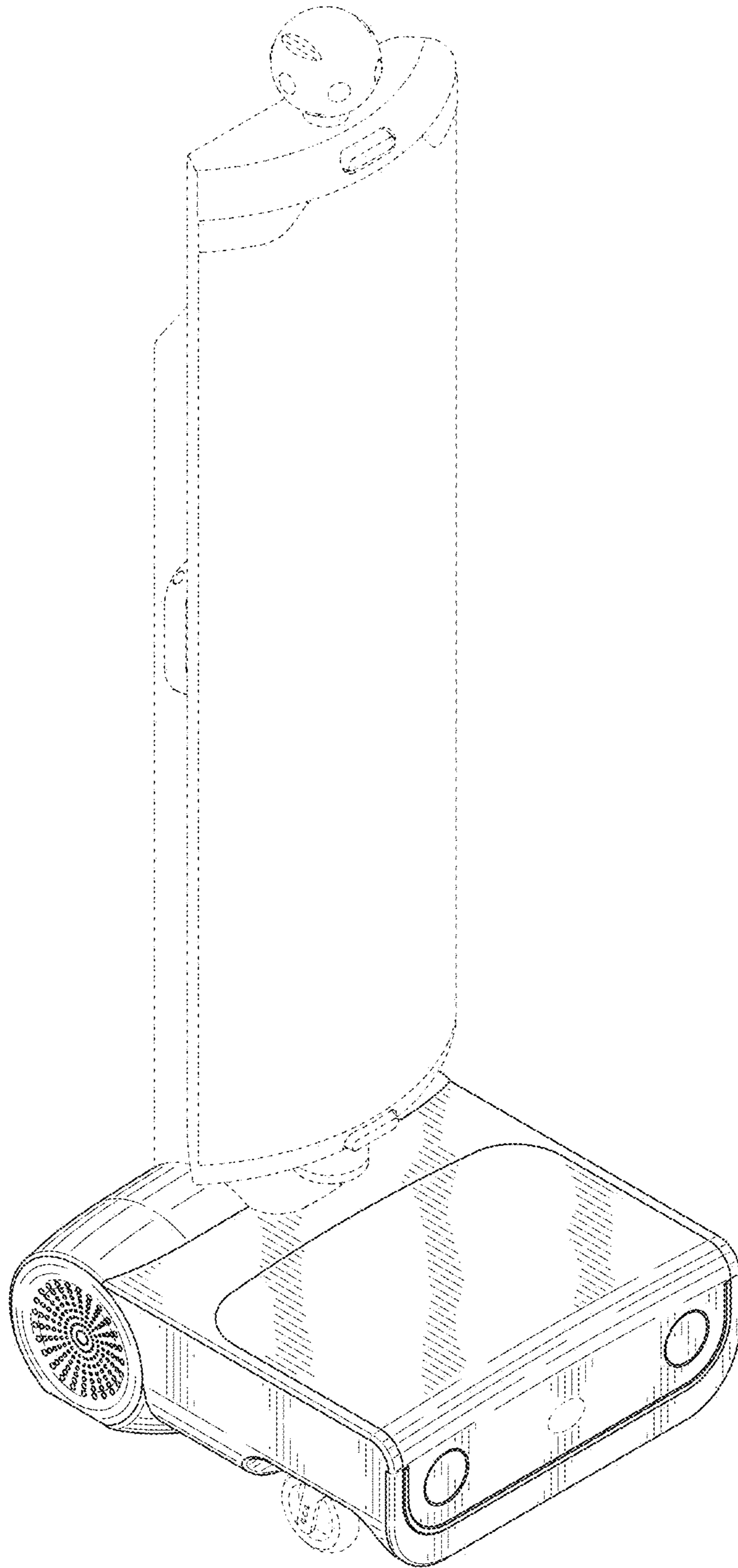


FIG. 1



FIG. 2

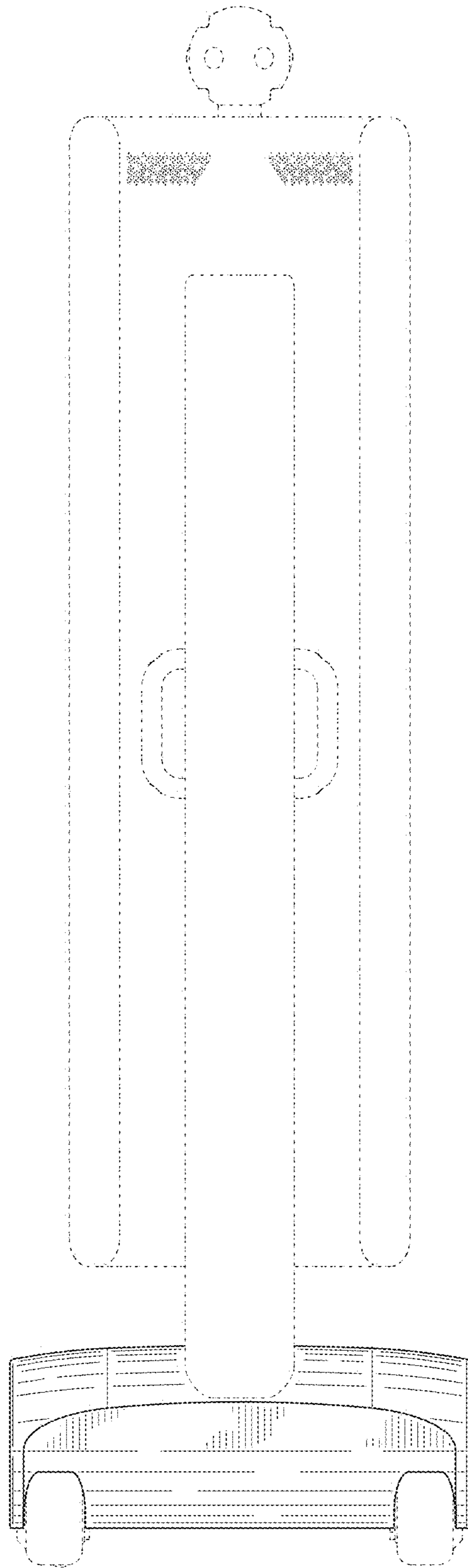


FIG. 3

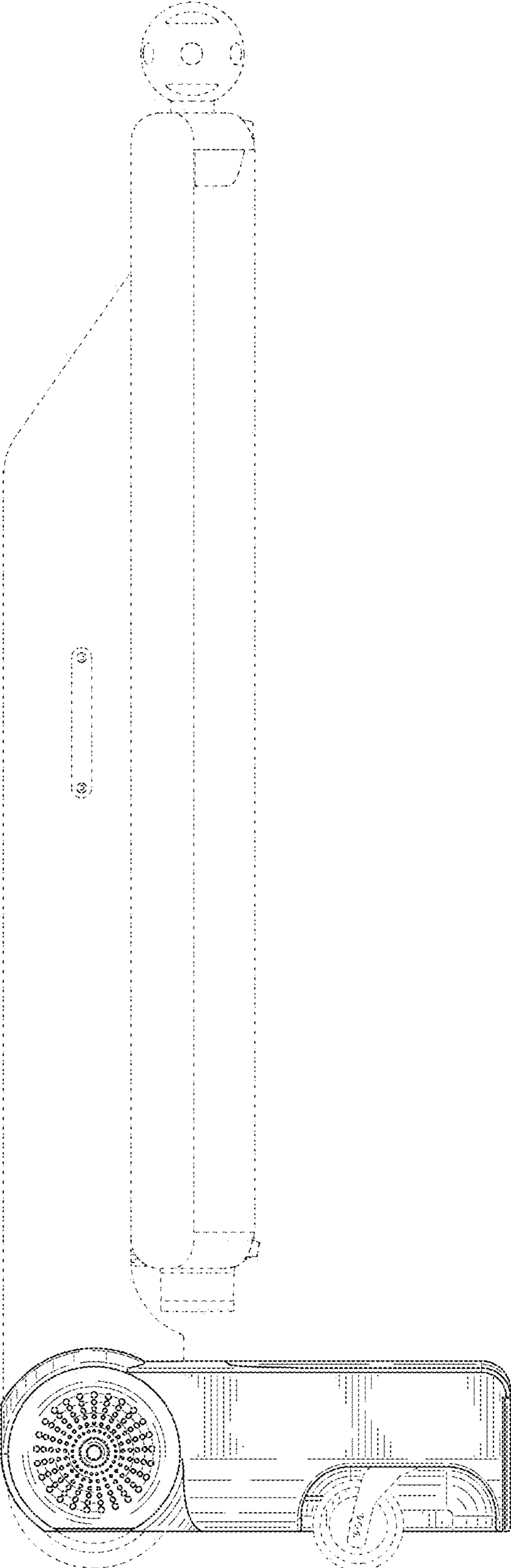


FIG. 4

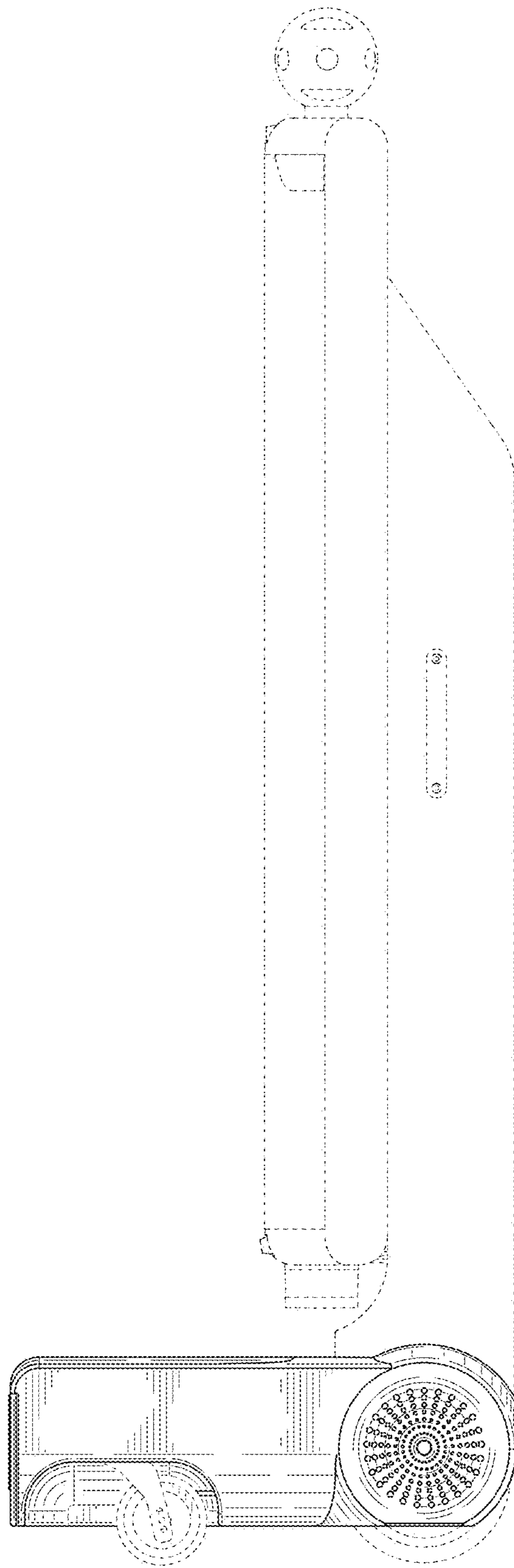


FIG. 5

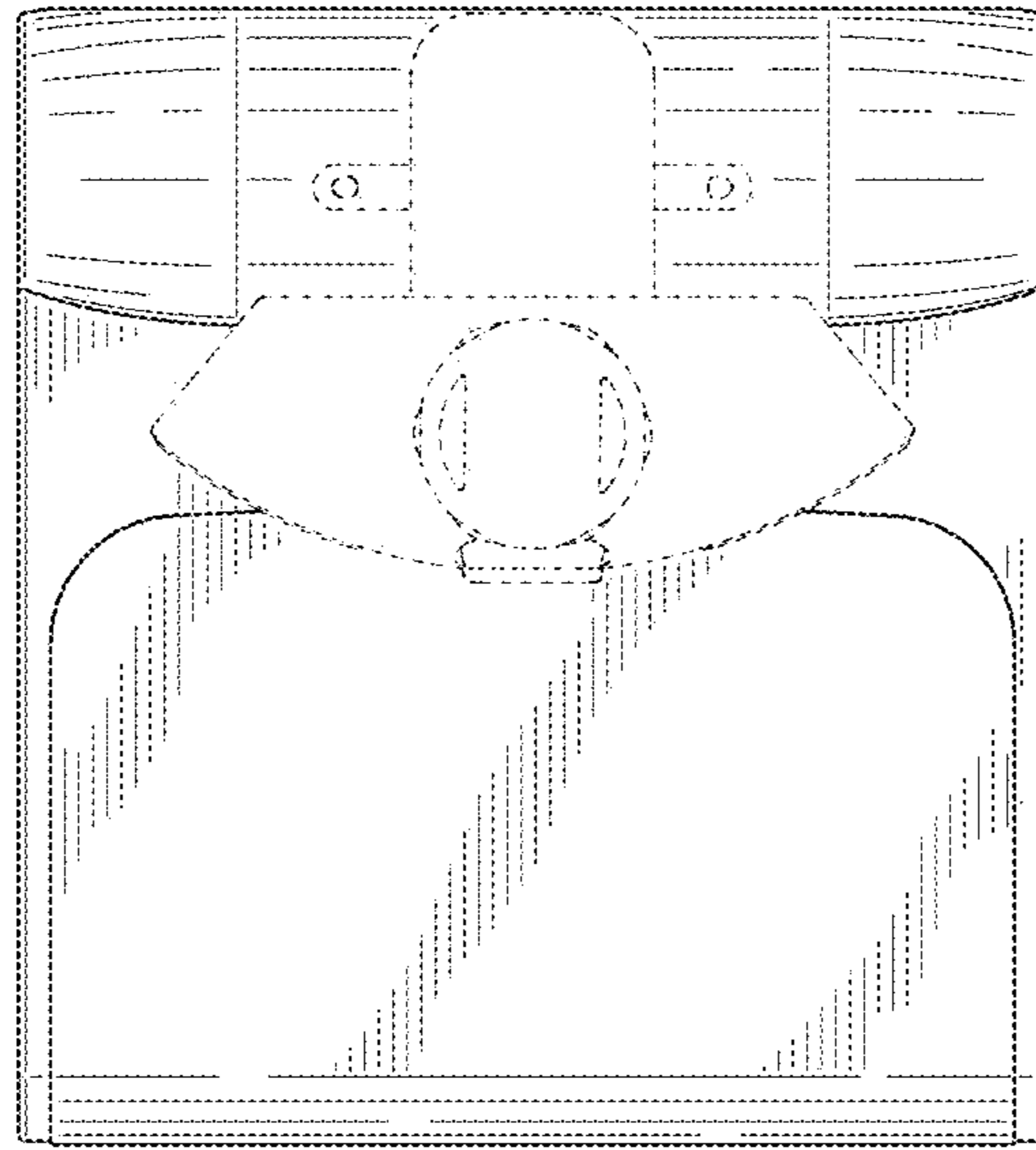


FIG. 6

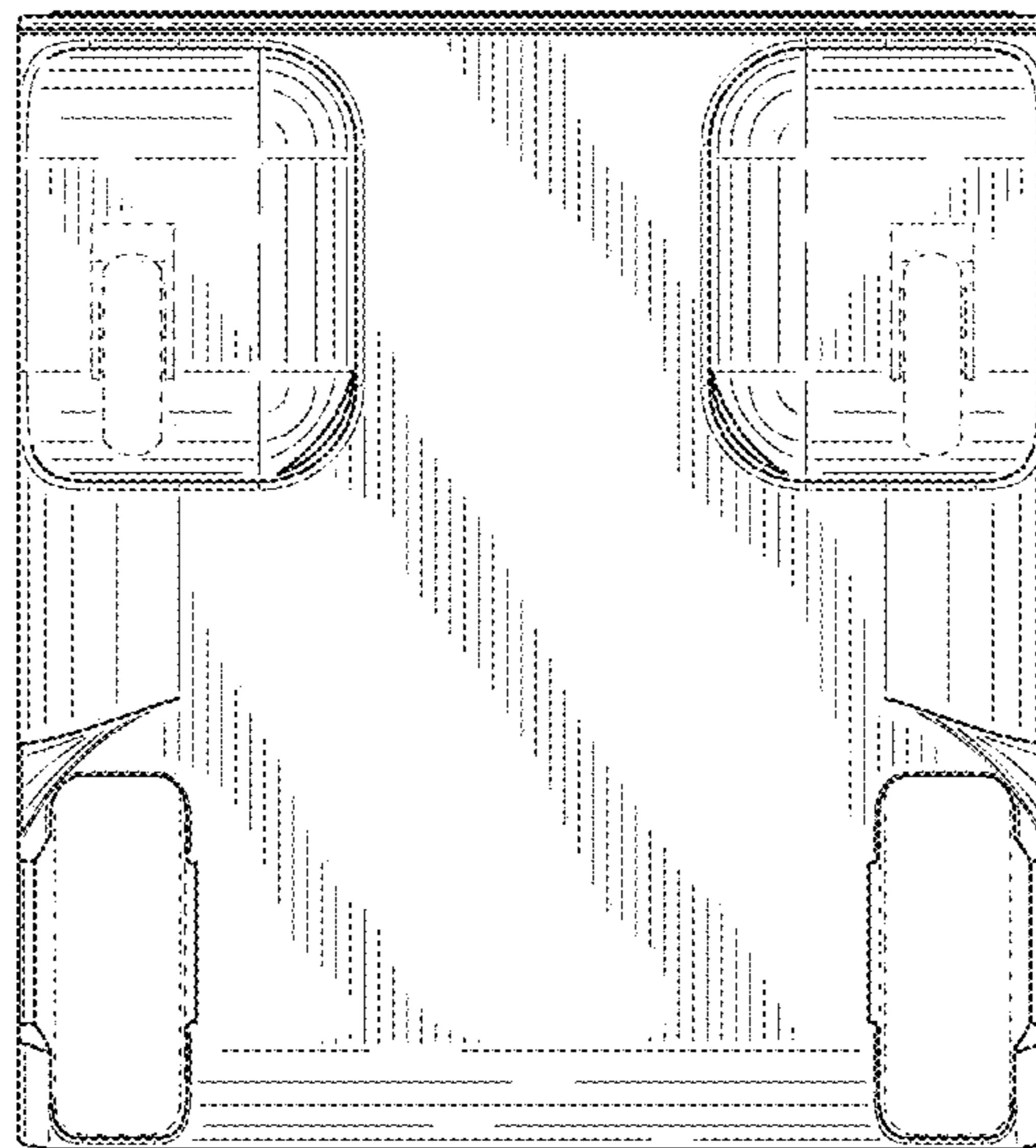


FIG. 7

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D924,294 S
APPLICATION NO. : 29/772853
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Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Item (57), Column 2, Claim, Line(s) 1, after "robot", delete ",".

Signed and Sealed this
Twenty-fourth Day of August, 2021



Drew Hirshfeld
*Performing the Functions and Duties of the
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office*