



US00D789627S

(12) **United States Design Patent**
Helfert et al.

(10) **Patent No.:** **US D789,627 S**
(45) **Date of Patent:** **** Jun. 13, 2017**

(54) **VACUUM CLEANER**

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

(21) Appl. No.: **29/564,922**

(22) Filed: **May 17, 2016**

(30) **Foreign Application Priority Data**

Nov. 30, 2015 (WO) 939293601

(51) **LOC (10) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/22**

(58) **Field of Classification Search**
USPC D32/17-18, 22, 31, 34, 45, 50-51;
D8/374, 323, 325
CPC A47L 5/24; A47L 5/28; A47L 5/34; A47L
7/0038; A47L 9/325; A47L 9/02; A47L
11/34; A47L 11/4086; A47L 13/26; A47L
13/225; A47L 13/22; B08B 9/0323; A23C
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See application file for complete search history.

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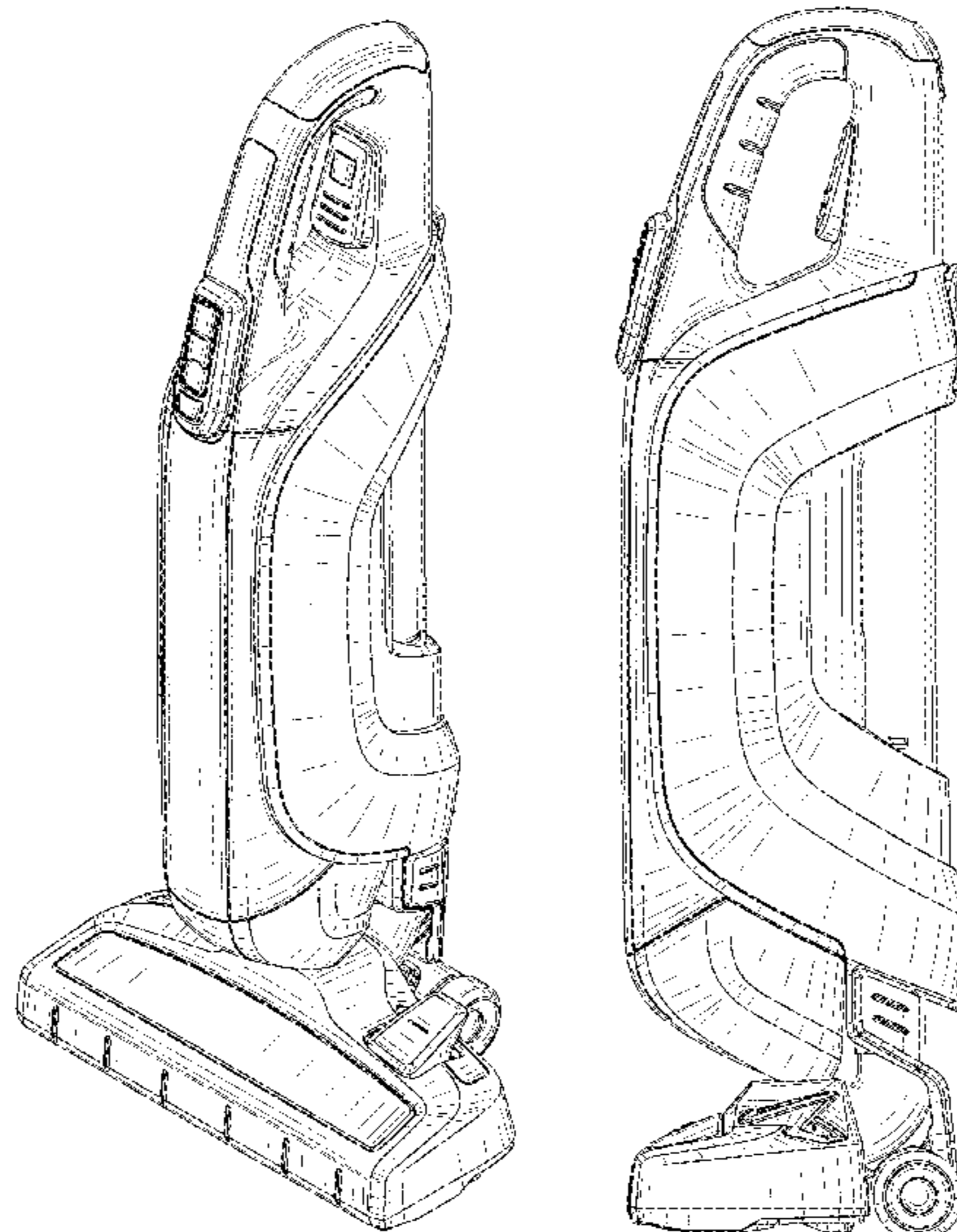
(57) **CLAIM**

The ornamental design for a vacuum cleaner, as shown and
described.

DESCRIPTION

FIG. 1 is a front, top and right side perspective view of a
vacuum cleaner showing the new design;
FIG. 2 is a front, top and left side perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a left side elevational view thereof; and,
FIG. 7 is a top plan view thereof.

1 Claim, 7 Drawing Sheets



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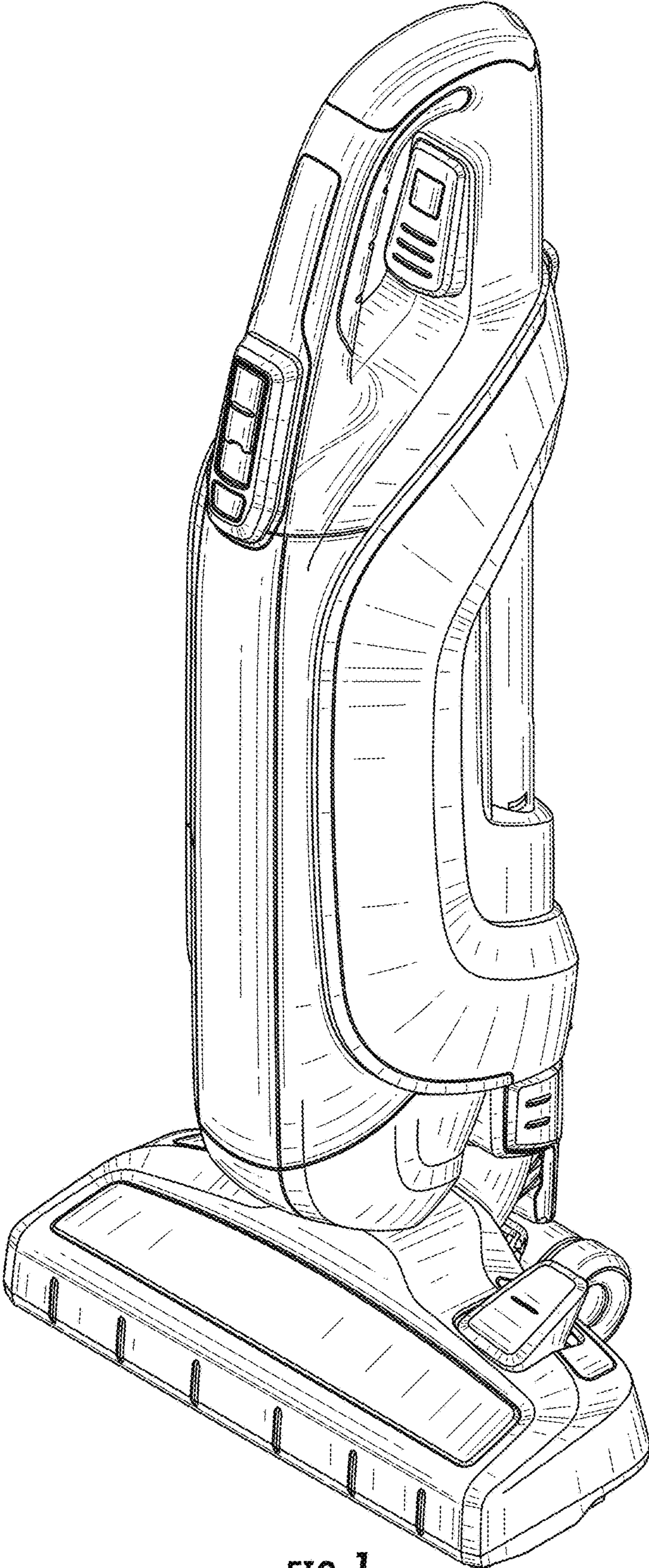


FIG. 1

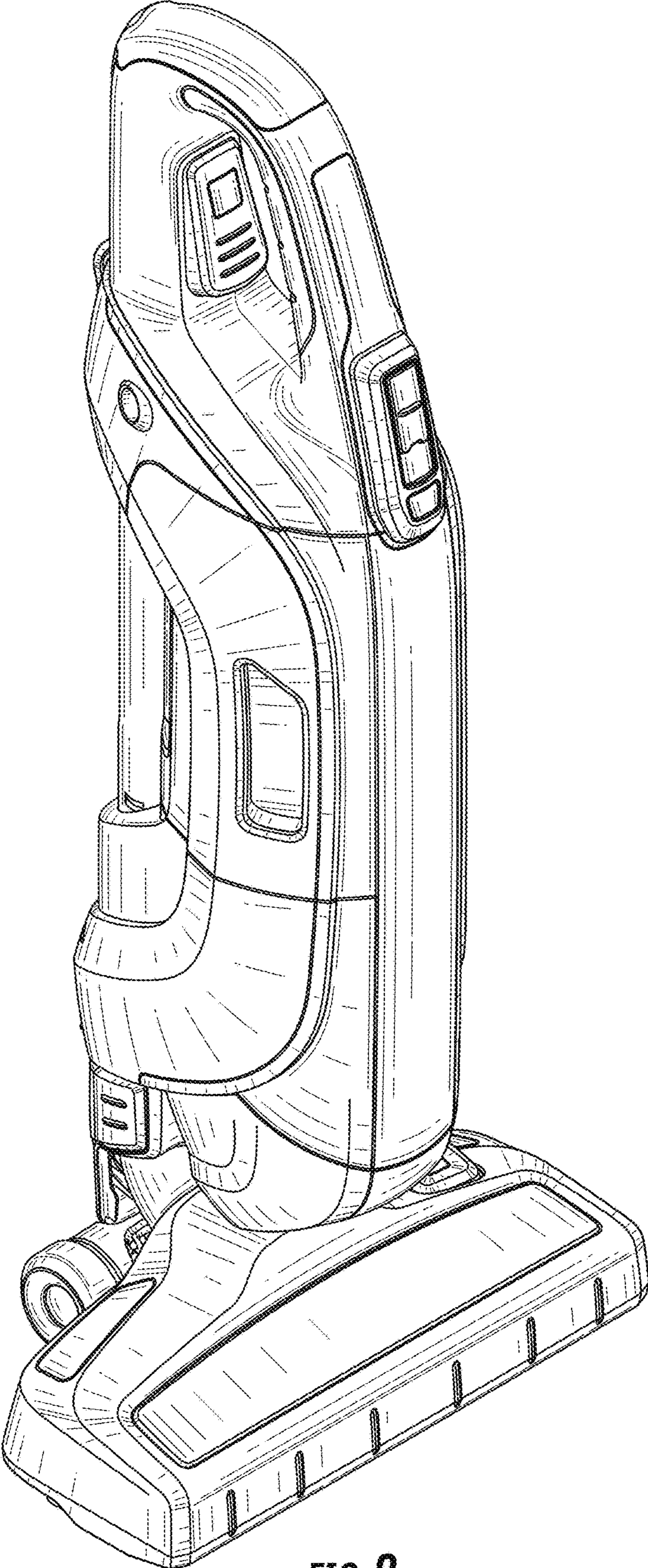


FIG. 2

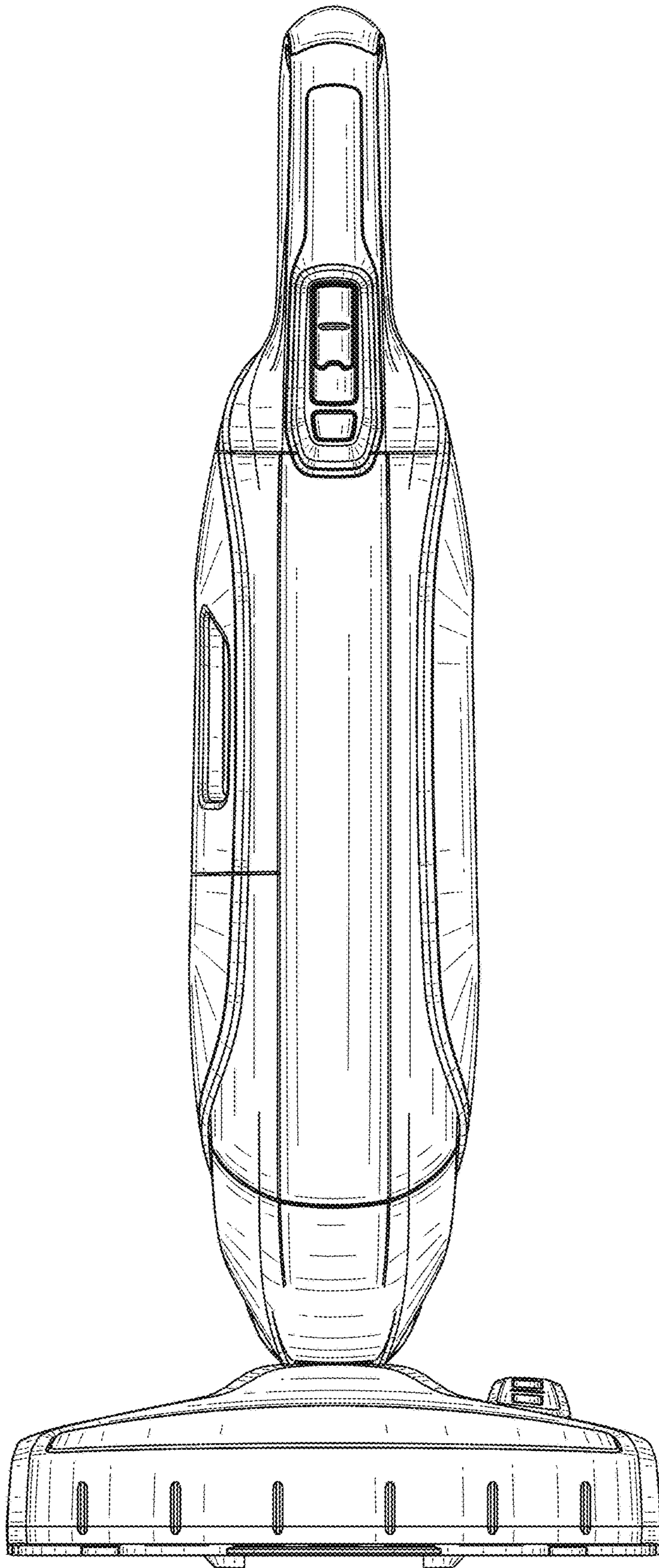


FIG. 3

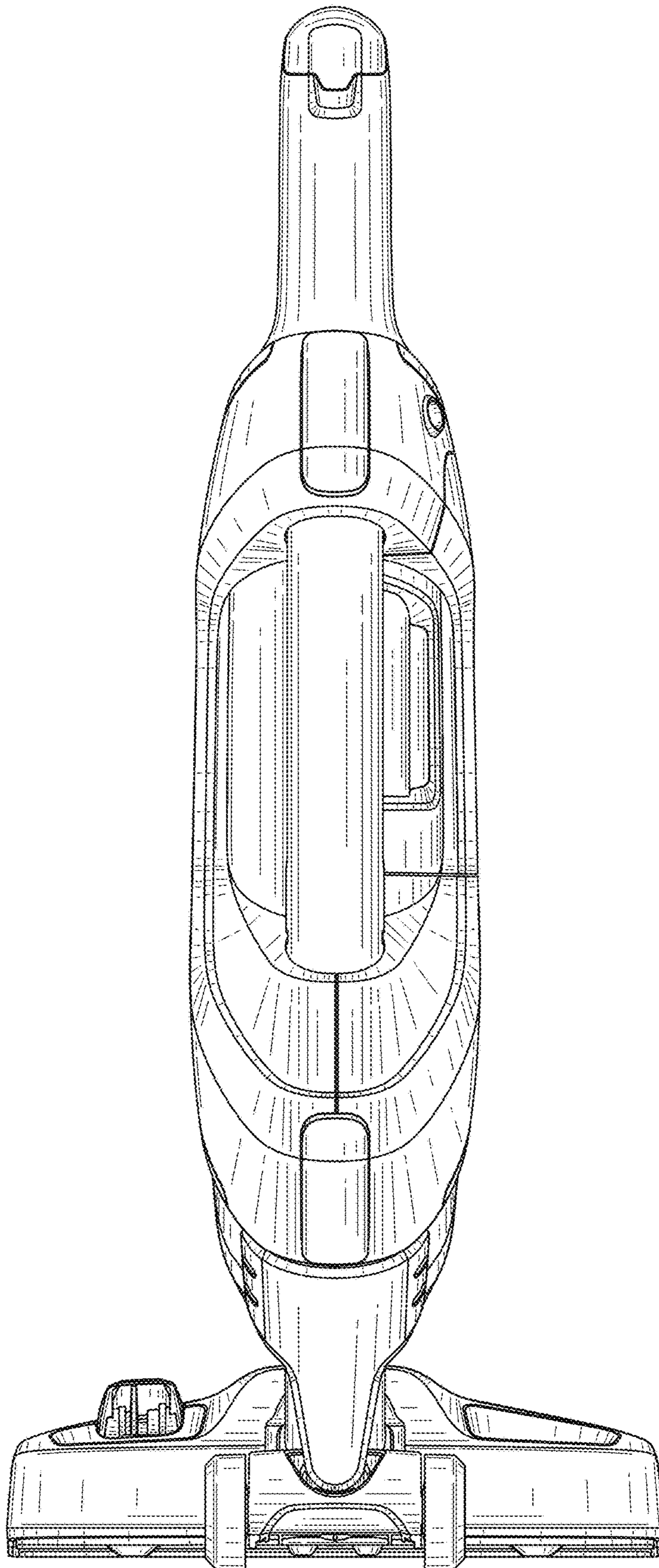


FIG. 4

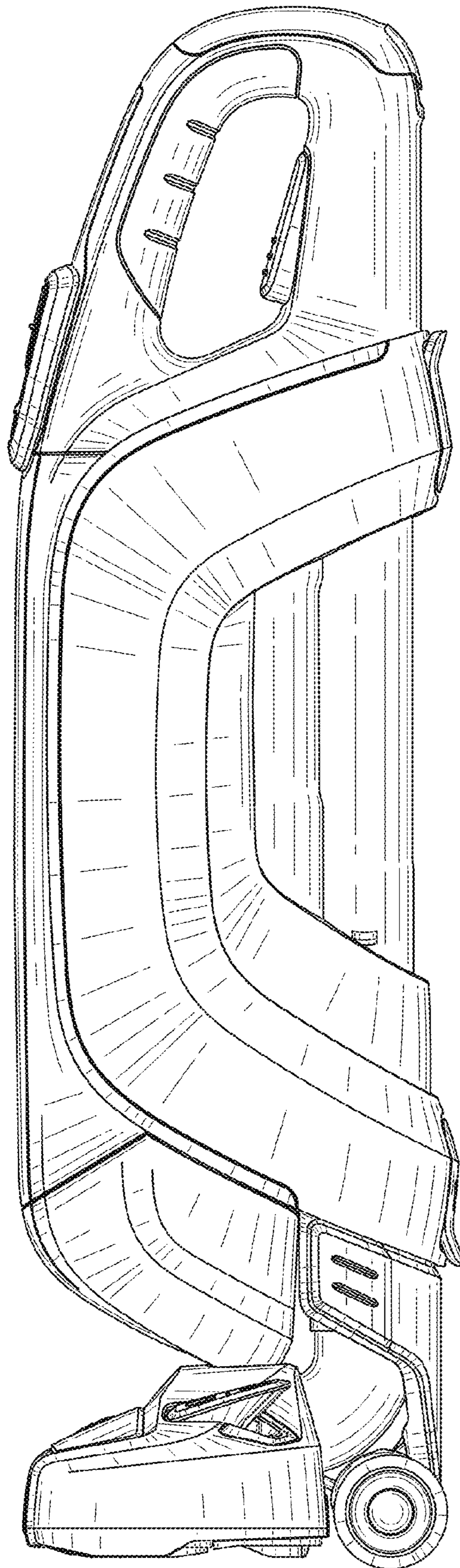


FIG. 5

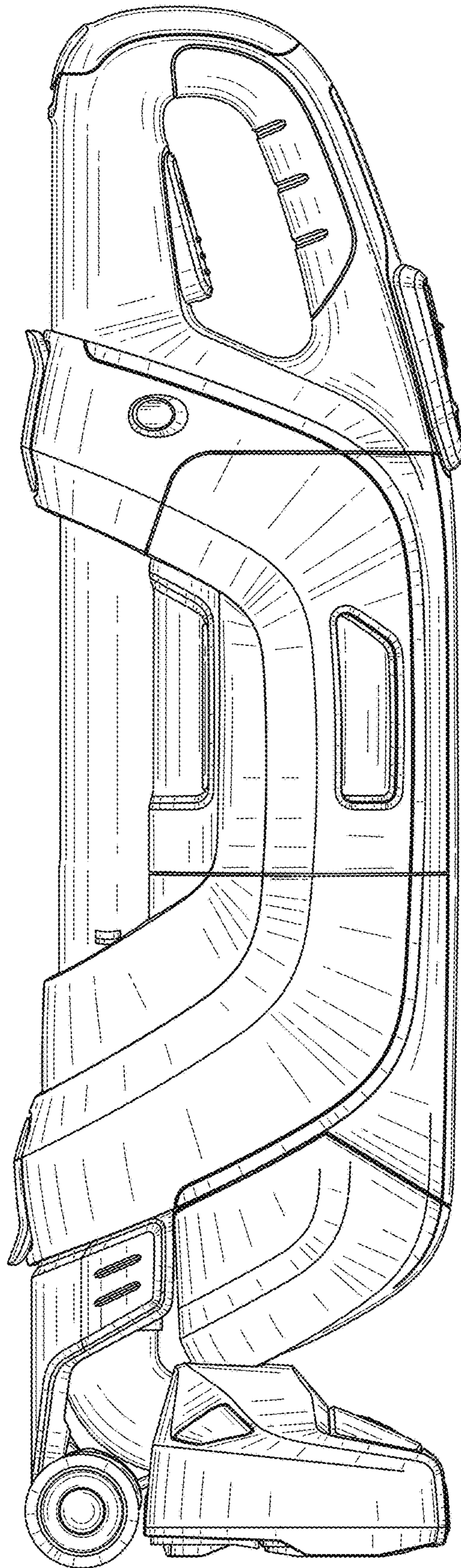


FIG. 6

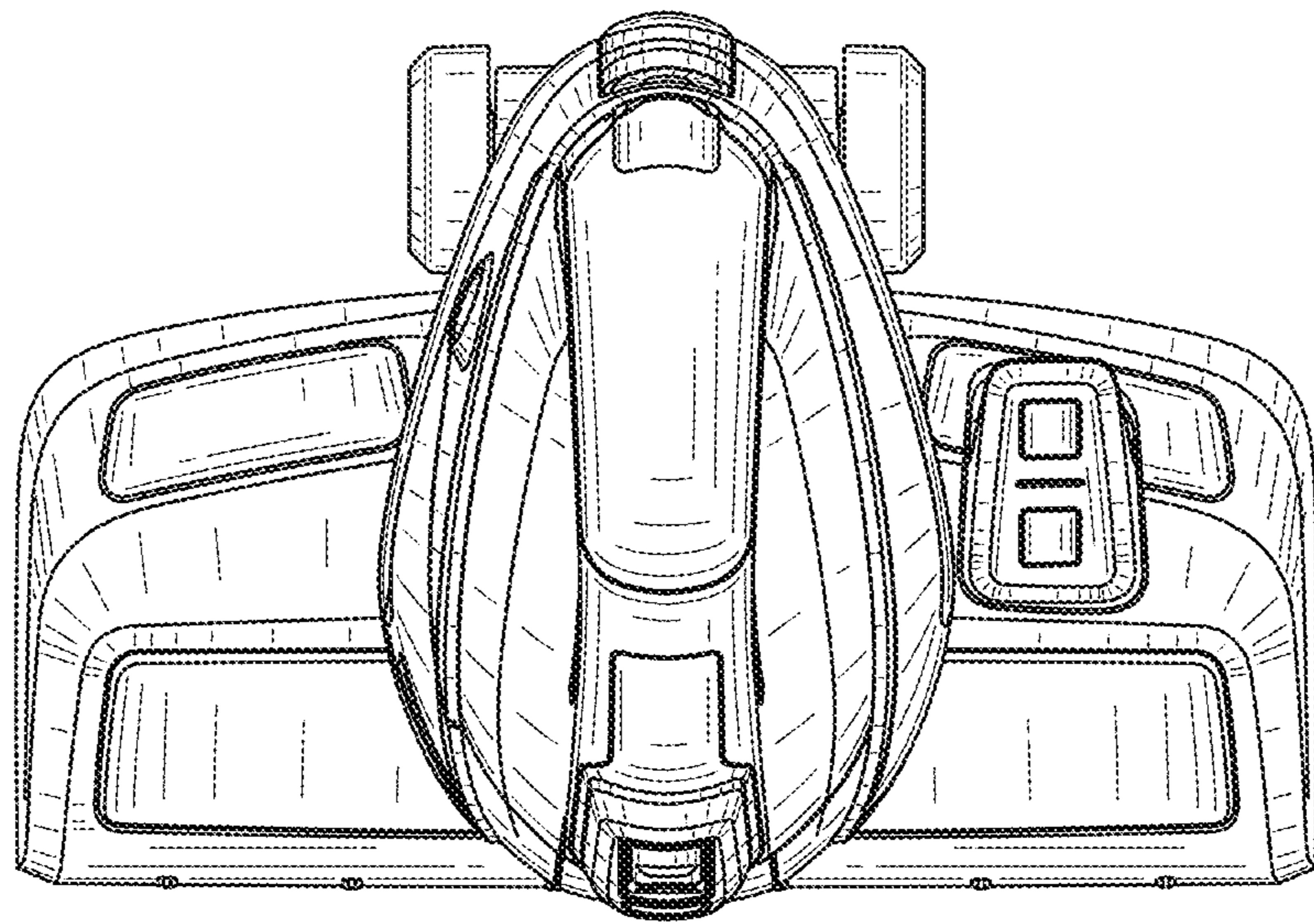


FIG. 7