

(12)

United States Design Patent

Douglas et al.

(10)

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(54) **VACUUM CLEANER**

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(73) Assignee: **Dyson Technology Limited**, Wiltshire (GB)

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

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(30) **Foreign Application Priority Data**

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

(52) **U.S. Cl.**
USPC **D32/18**

(58) **Field of Classification Search**
USPC D15/199; D21/526, 578; D32/15, 16, D32/17, 18, 21, 23, 25, 31, 32, 38, 39
CPC ... A47L 5/12; A47L 5/22; A47L 5/225; A47L 5/24; A47L 5/28; A47L 5/32; A47L 5/362; A47L 5/365; A47L 7/0004; A47L 7/0066; A47L 7/0071; A47L 7/0076; A47L 7/008; A47L 7/0085; A47L 7/009; A47L 9/00; A47L 9/02; A47L 9/0693; A47L 11/22; A47L 11/30; A47L 11/32; A47L 11/33; A47L 11/4094
See application file for complete search history.

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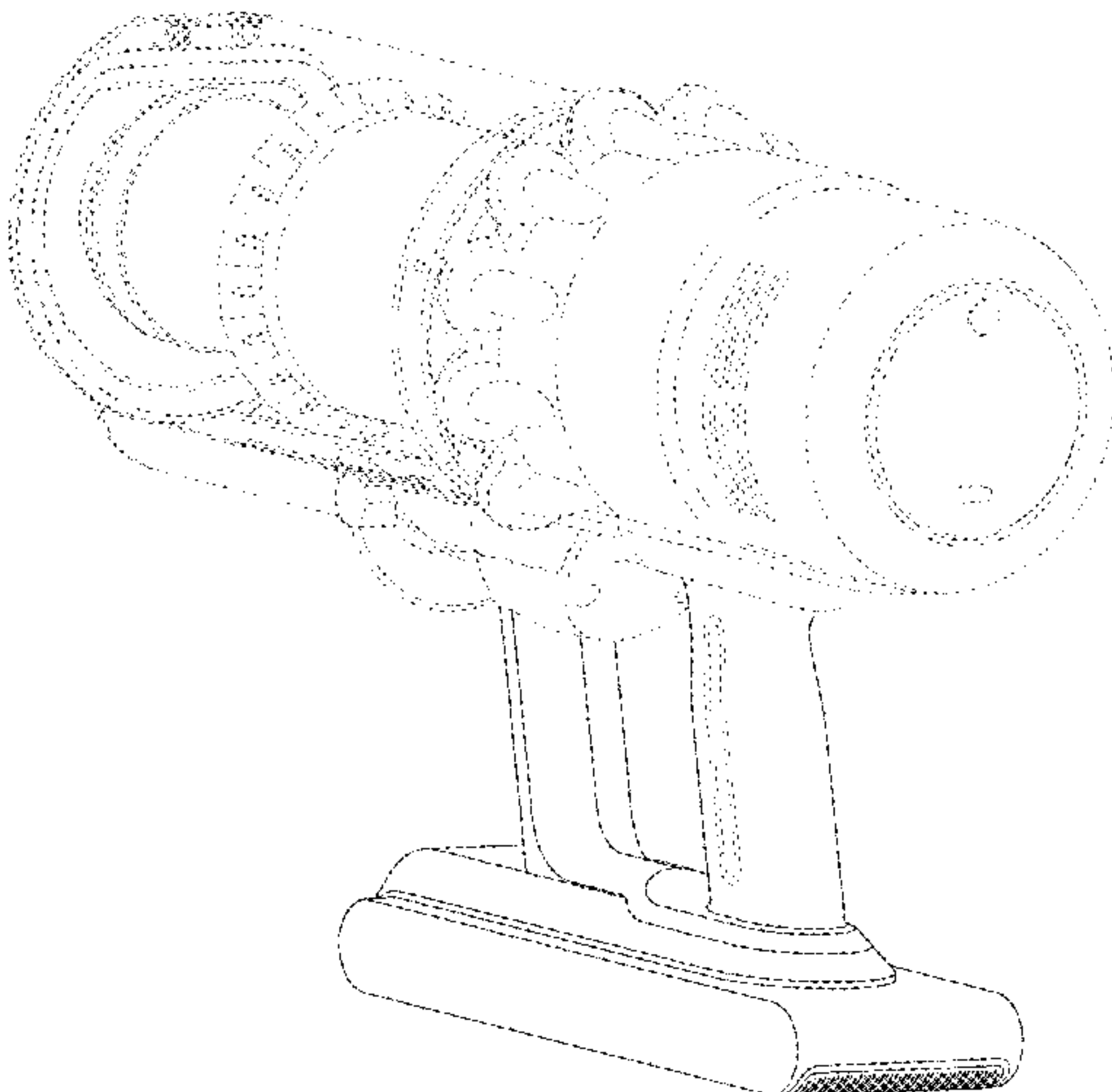
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of a vacuum cleaner, illustrating our new design;
FIG. 2 is a front view thereof, shown in enlarged scale;
FIG. 3 is a rear view thereof, shown in enlarged scale;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.
The broken lines shown in the drawings illustrate portions of the vacuum cleaner that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



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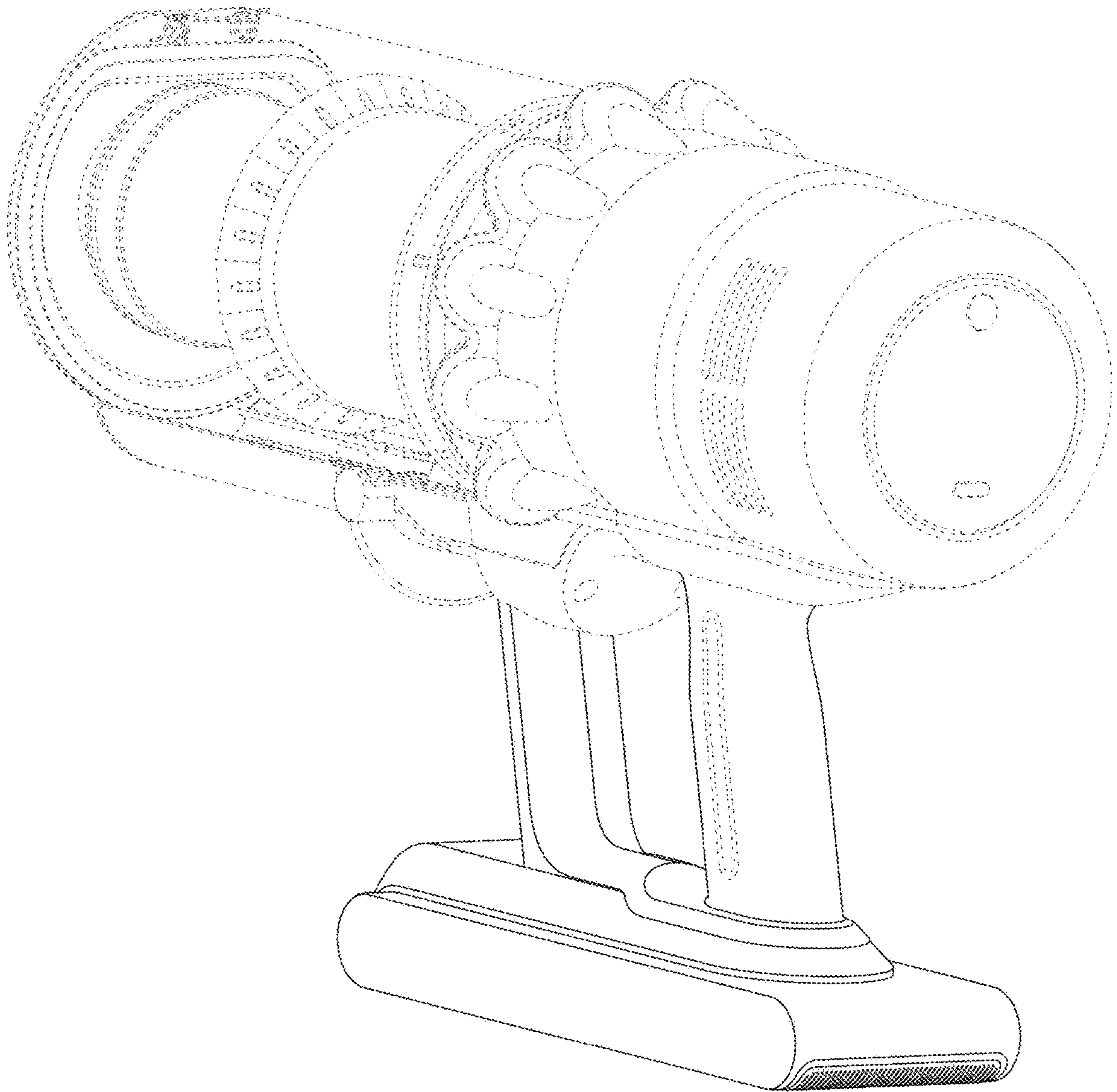


FIG. 1

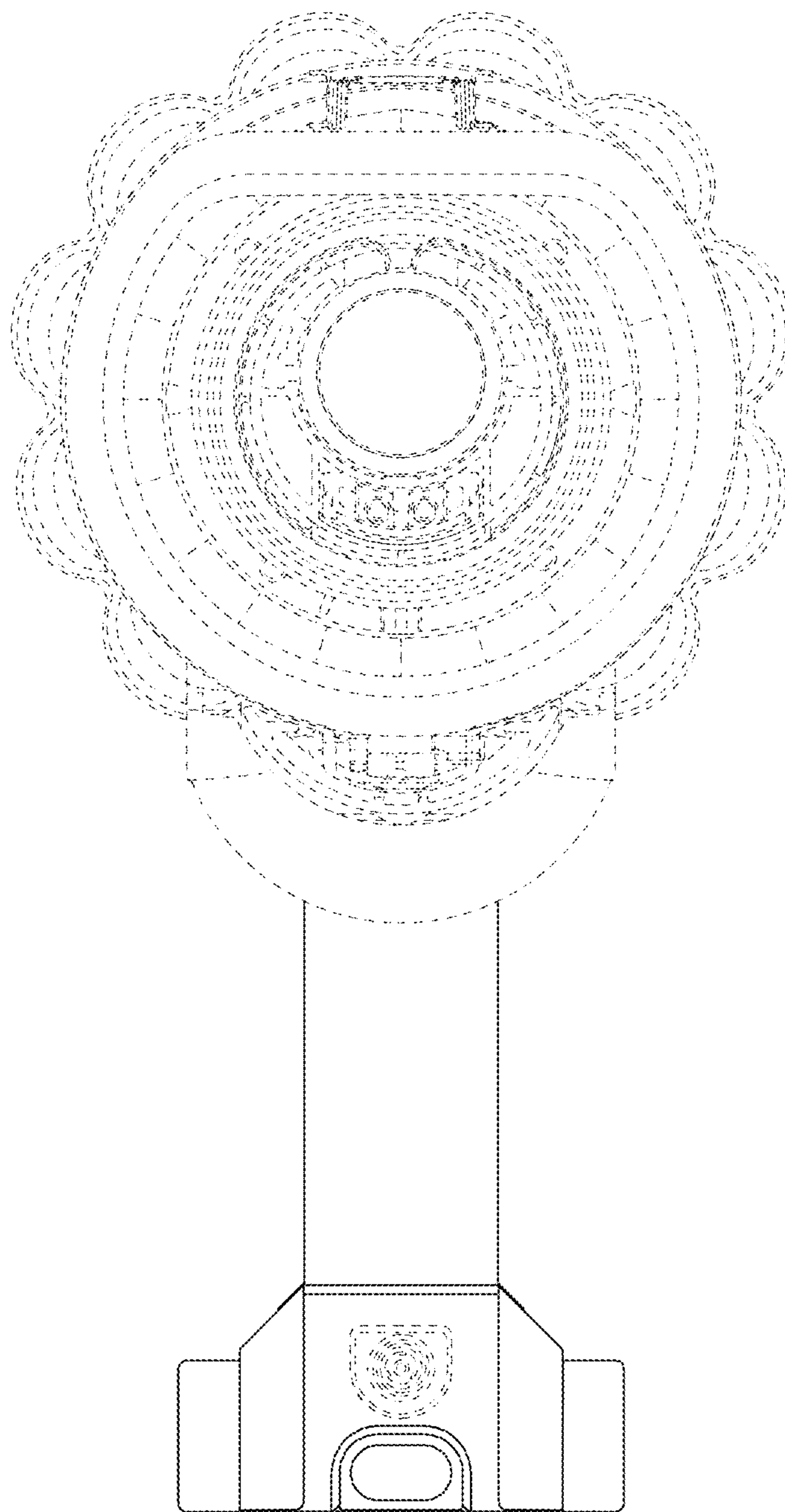


FIG. 2

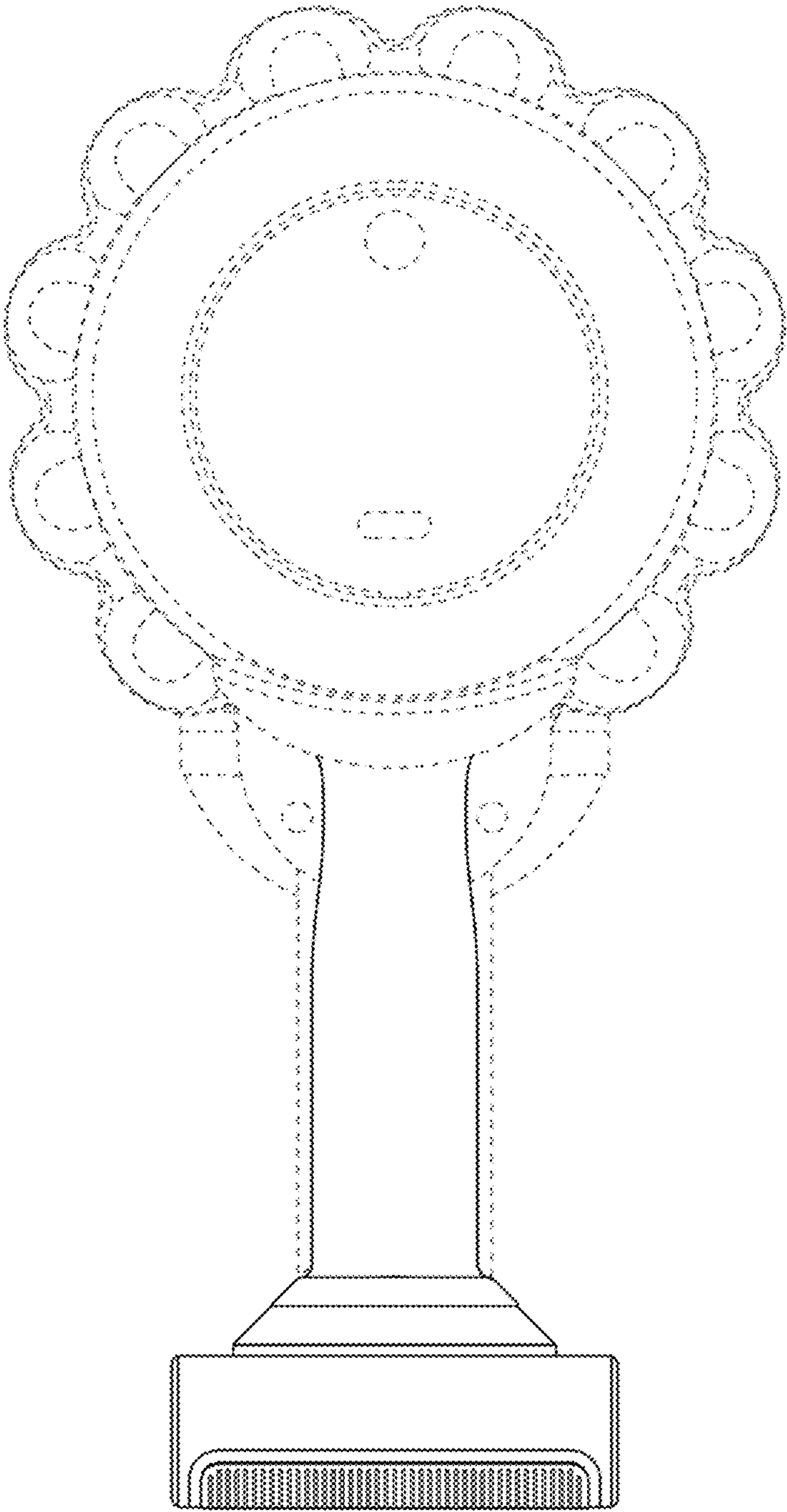


FIG. 3

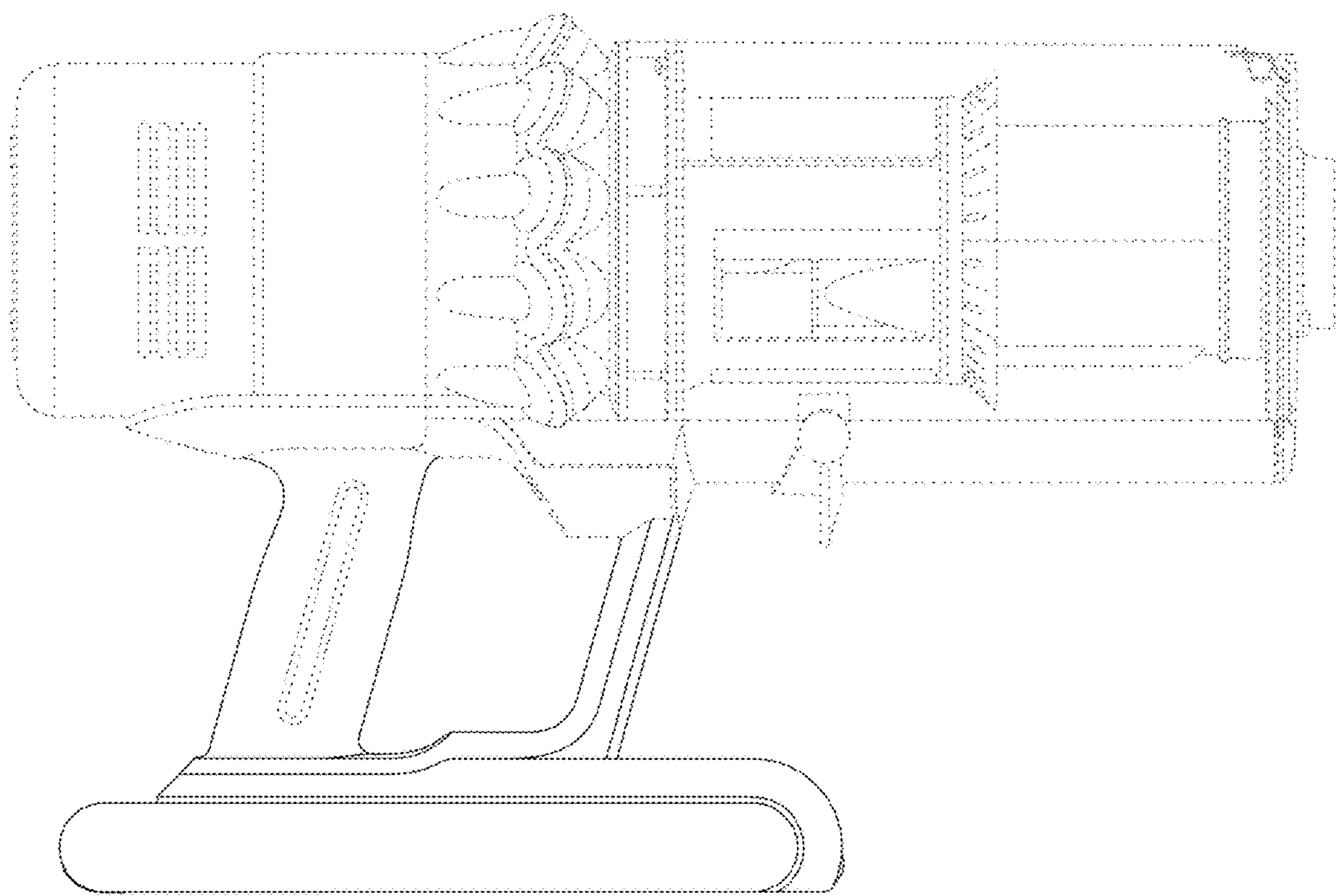


FIG. 4

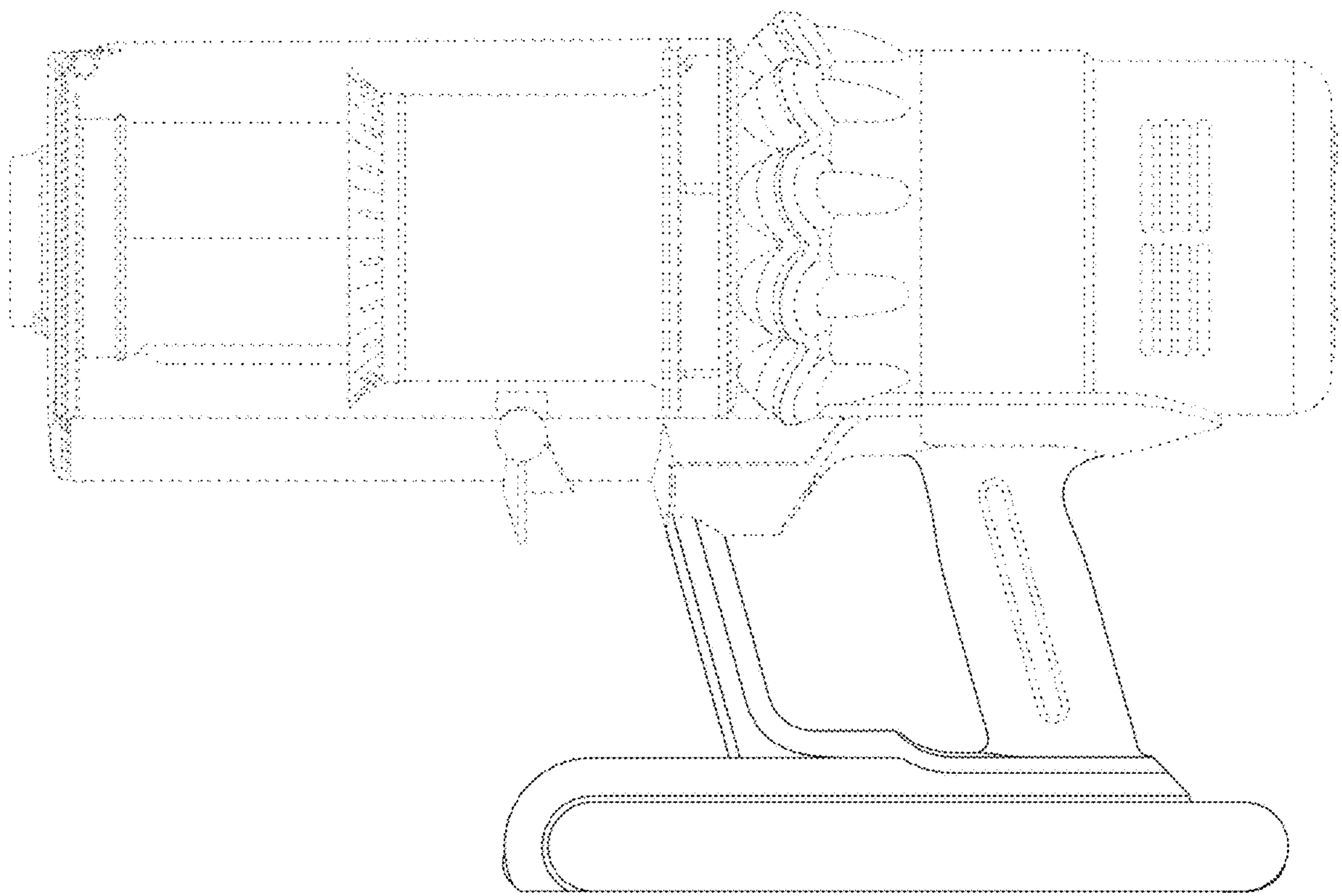


FIG. 5

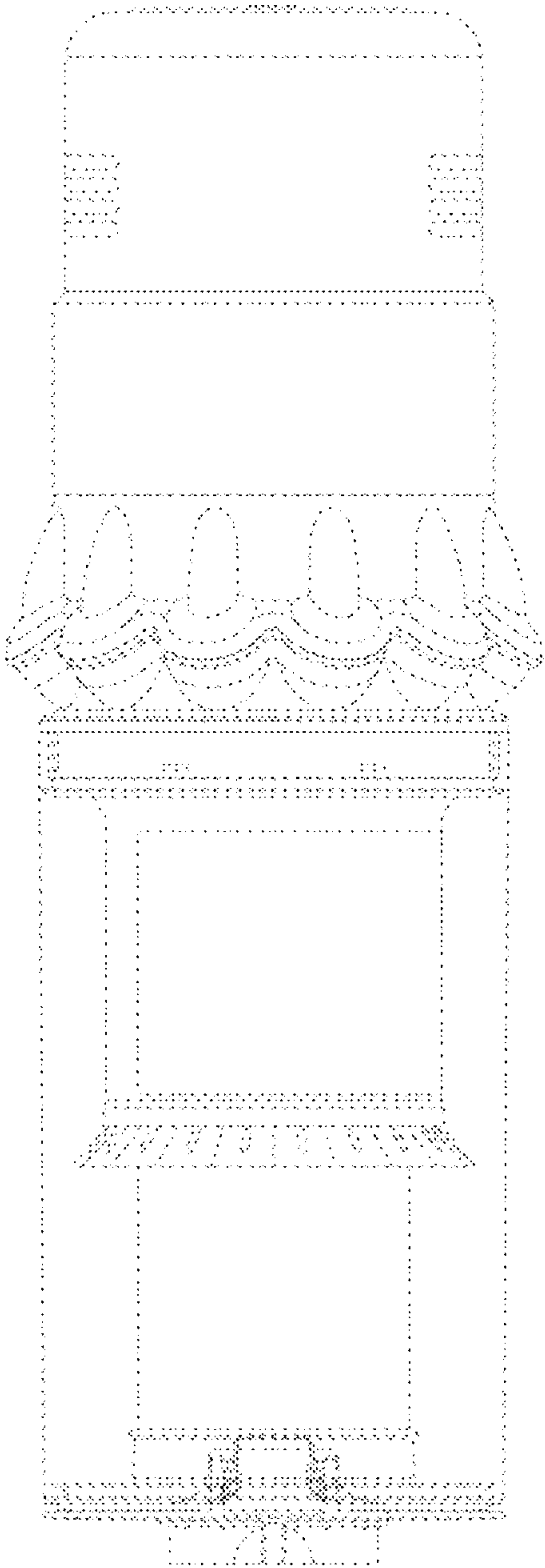


FIG. 6

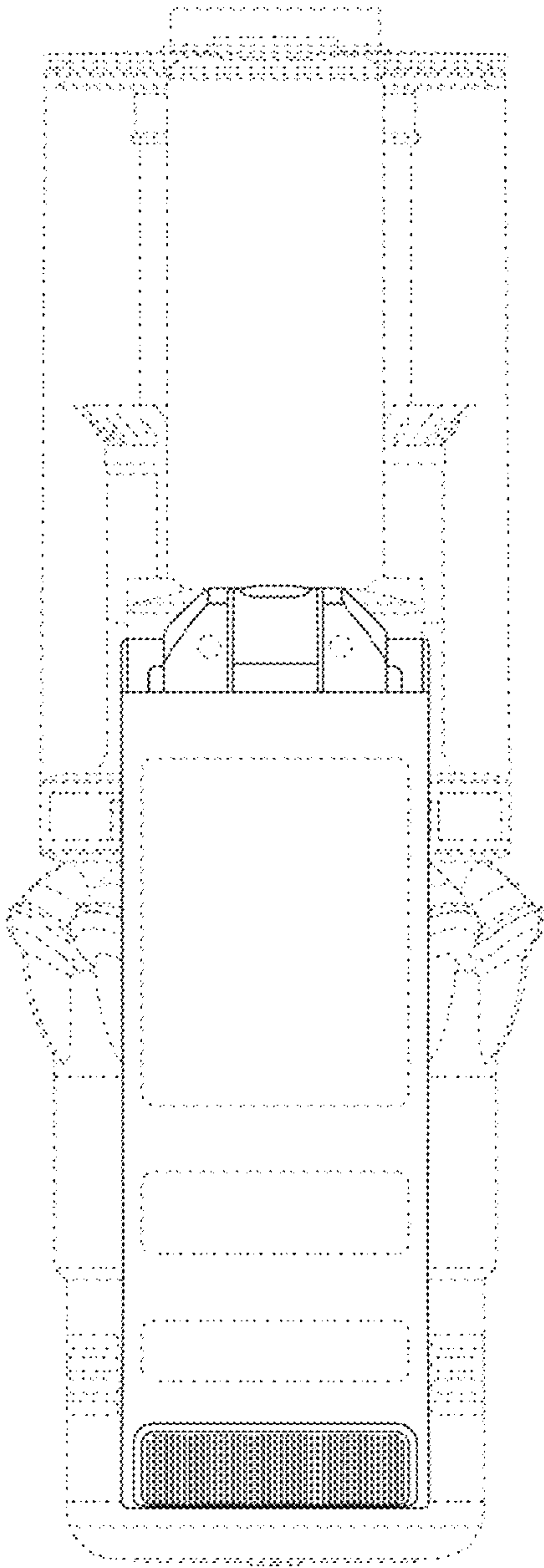


FIG. 7