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(12) **United States Design Patent** (10) **Patent No.:** **US D917,814 S**  
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(54) **VACUUM CLEANER**  
(71) Applicant: **LUPE TECHNOLOGY LIMITED**,  
Bristol (GB)  
(72) Inventors: **Lucas Horne**, Bristol (GB); **Pablo**  
**Montero-Cowell**, Bristol (GB); **Oliver**  
**Skittery**, Bristol (GB)

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(73) Assignee: **LUPE TECHNOLOGY LIMITED**

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

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(52) **U.S. Cl.**  
USPC ..... **D32/31; D32/22**

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A47L 11/20; A47L 11/40; A47L 5/24;  
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A47L 5/36; A47L 9/0018

See application file for complete search history.

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*Primary Examiner* — Kimberly Barnes

(74) *Attorney, Agent, or Firm* — Gardner Groff &  
Greenwald, PC

(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of a vacuum cleaner according  
to the design.

FIG. 2 is a front view of the vacuum cleaner of FIG. 1.

FIG. 3 is a back view of the vacuum cleaner of FIG. 1.

FIG. 4 is a first side view of the vacuum cleaner of FIG. 1.

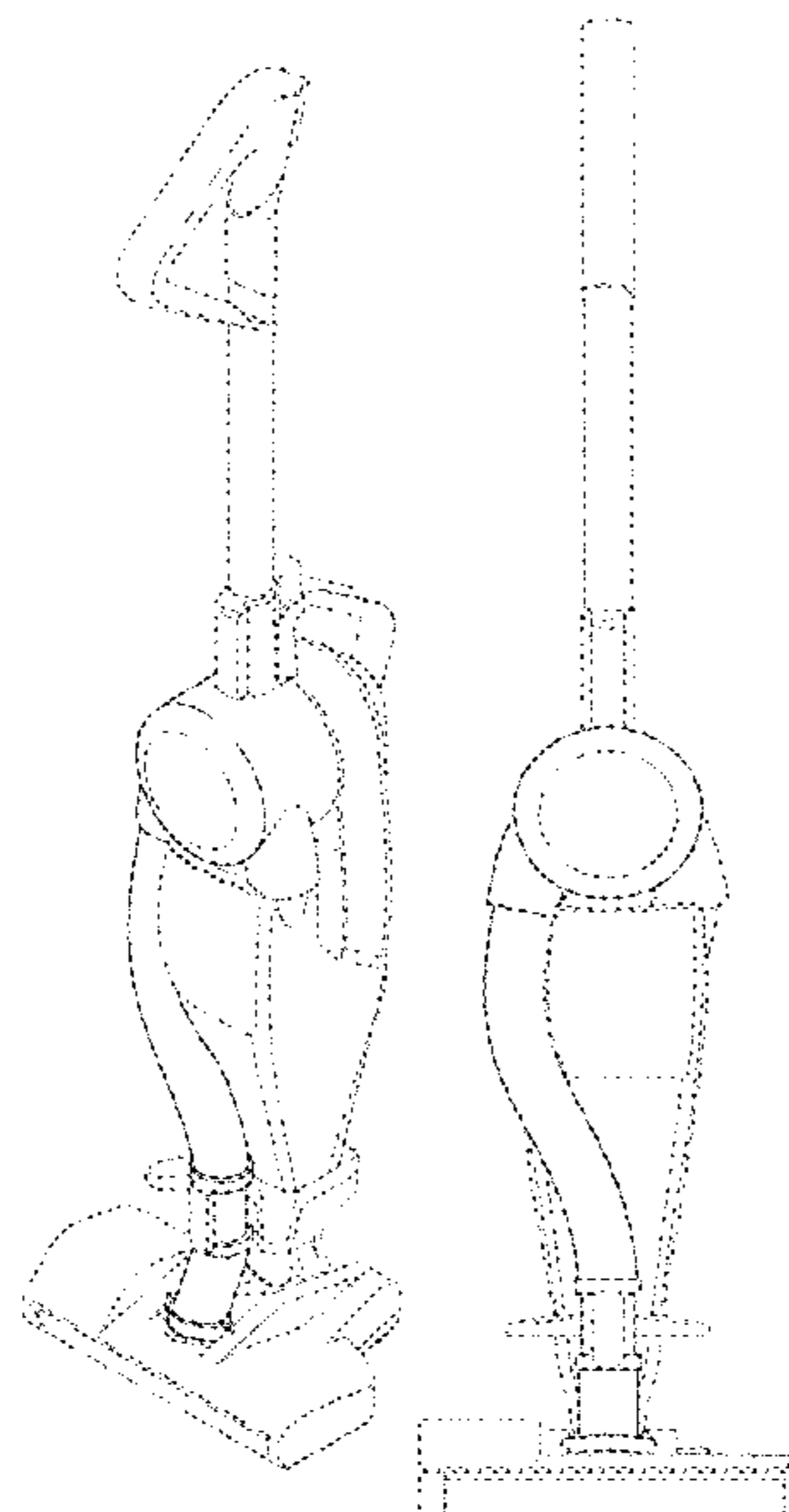
FIG. 5 is a second (opposite) side view of the vacuum  
cleaner of FIG. 1.

FIG. 6 is an enlarged top view of the vacuum cleaner of FIG.  
1; and,

FIG. 7 is an enlarged bottom view of the vacuum cleaner of  
FIG. 1.

The broken lines in the figures depict portions of the vacuum  
cleaner that form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



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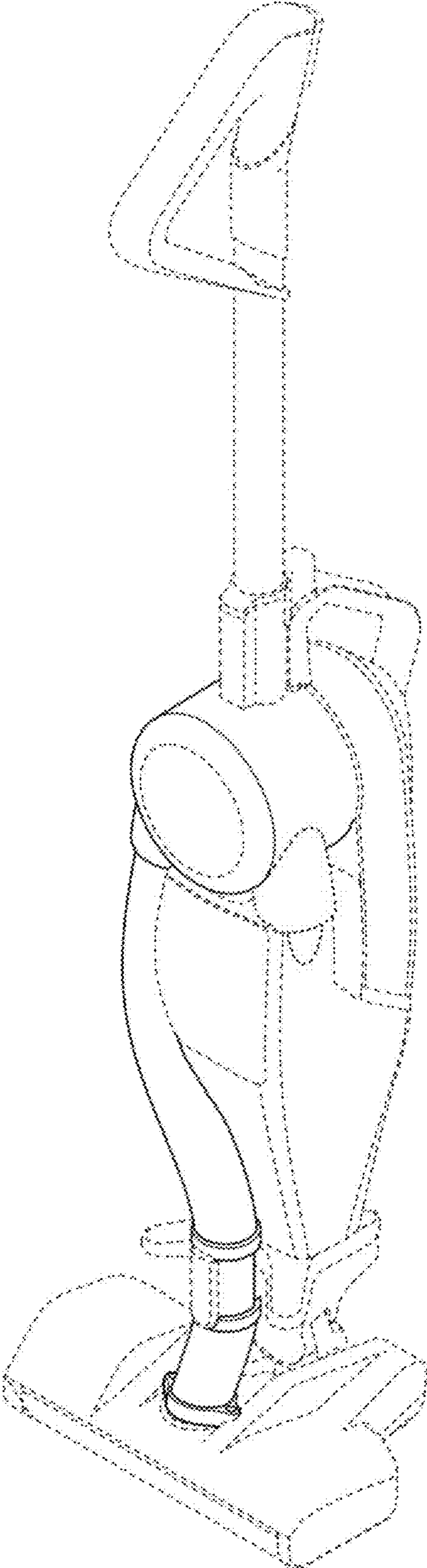
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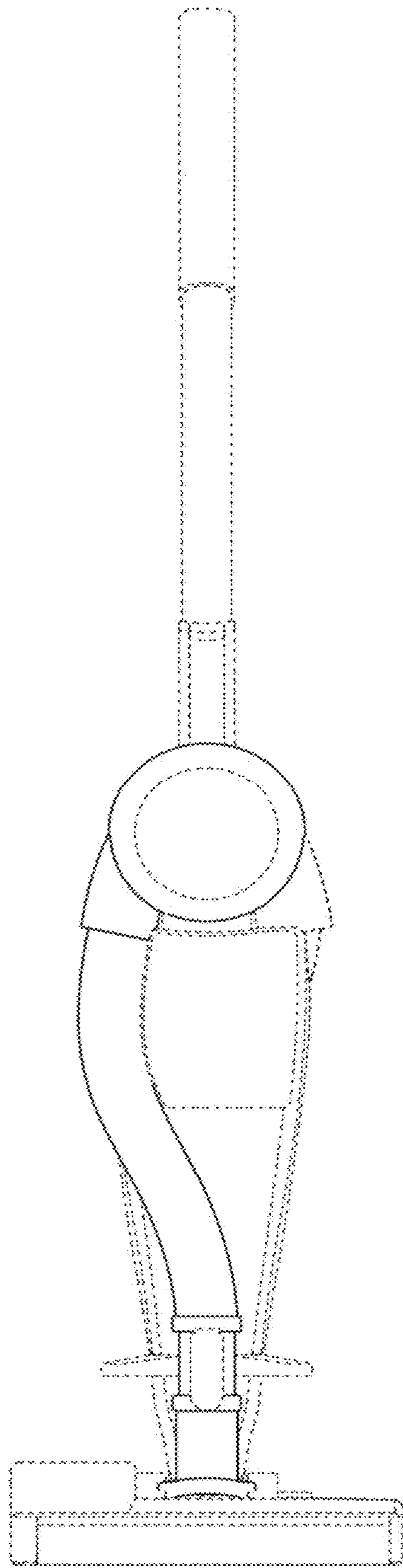
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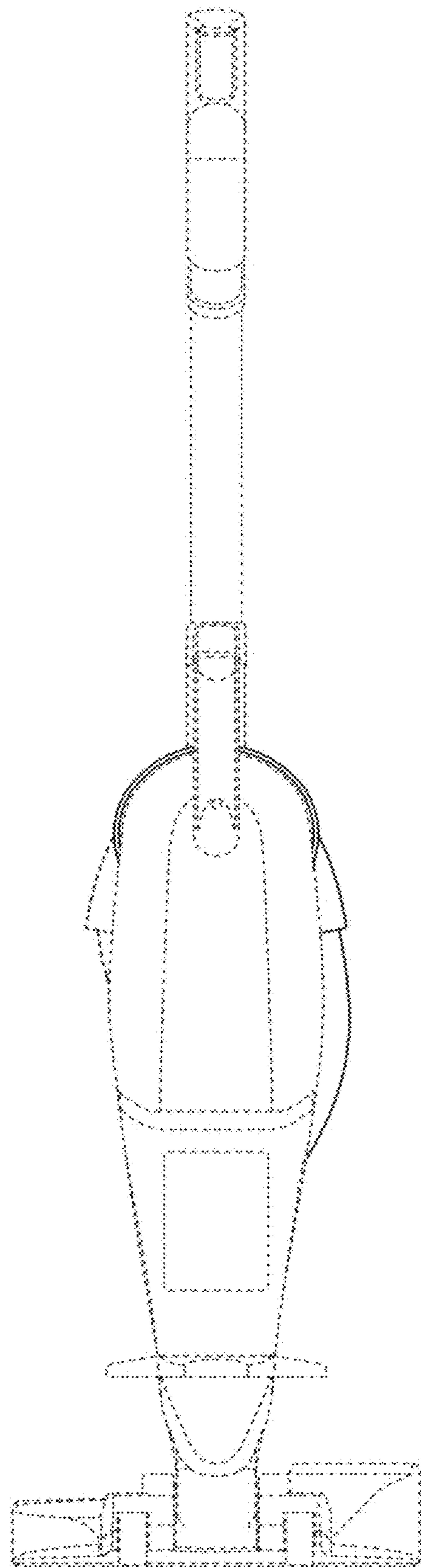
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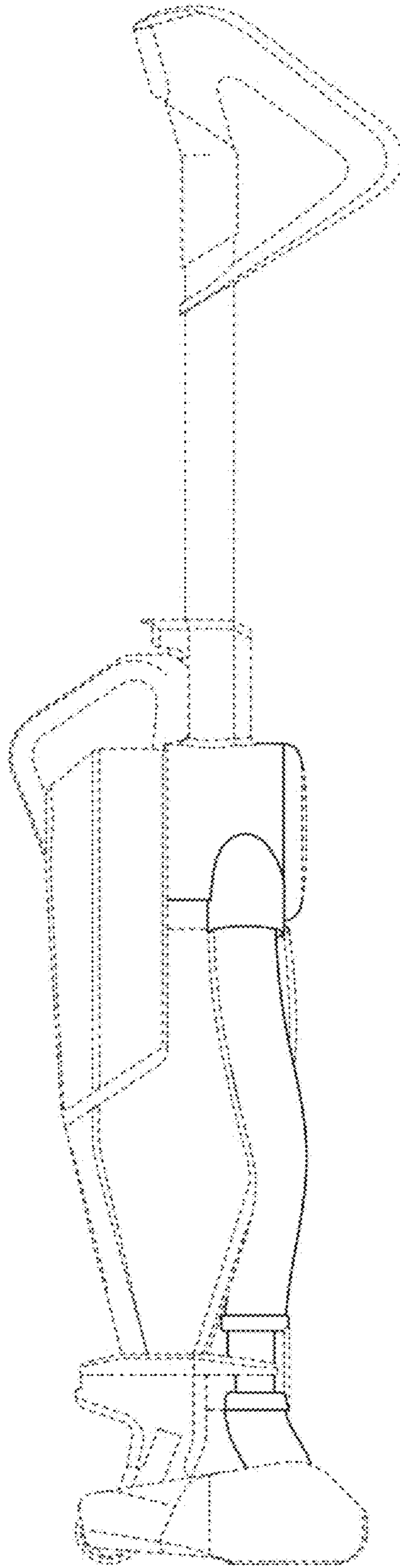
**FIG. 1**



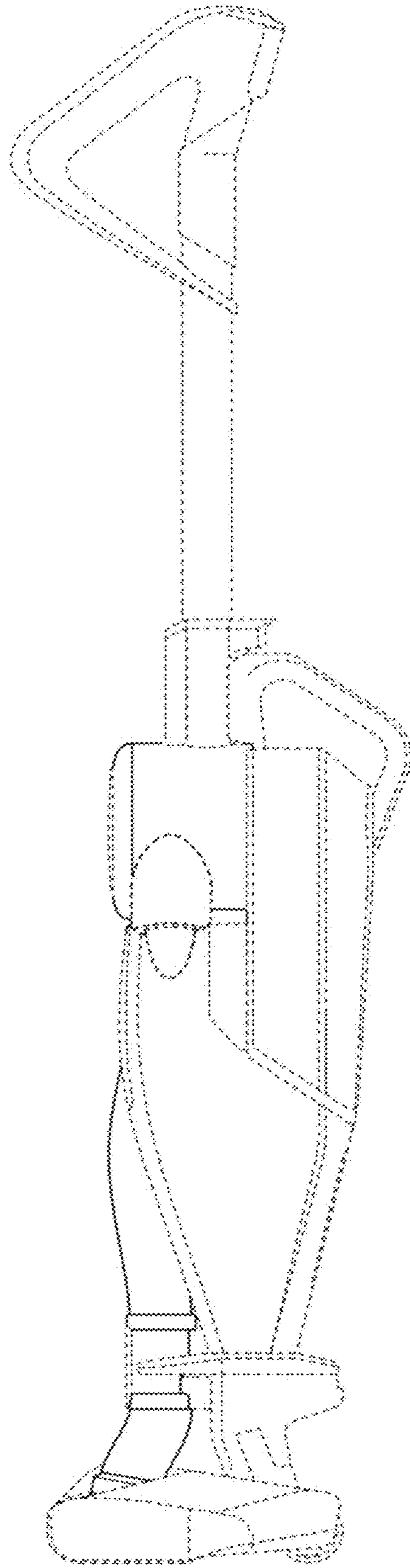
**FIG. 2**



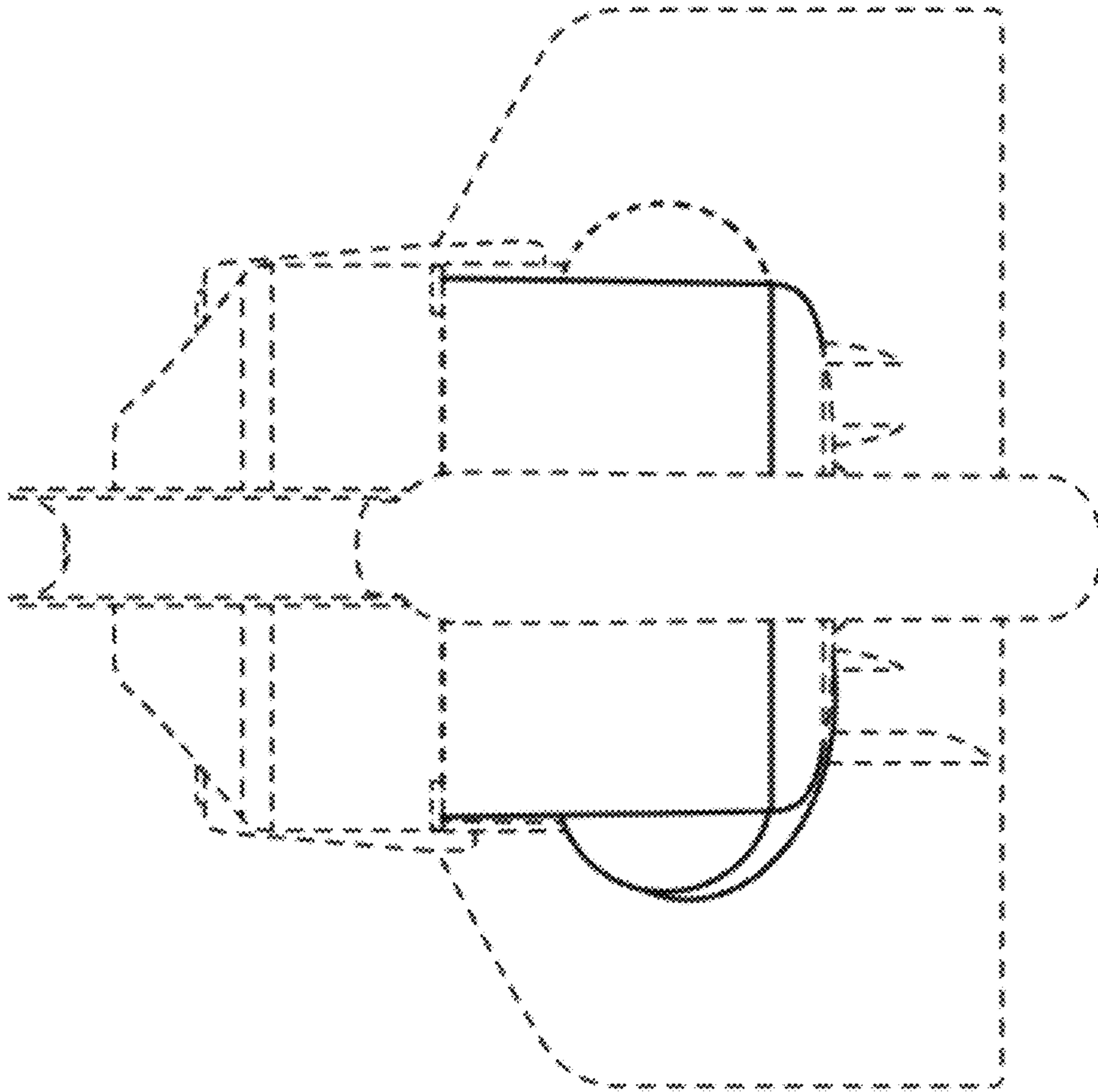
**FIG. 3**



**FIG. 4**

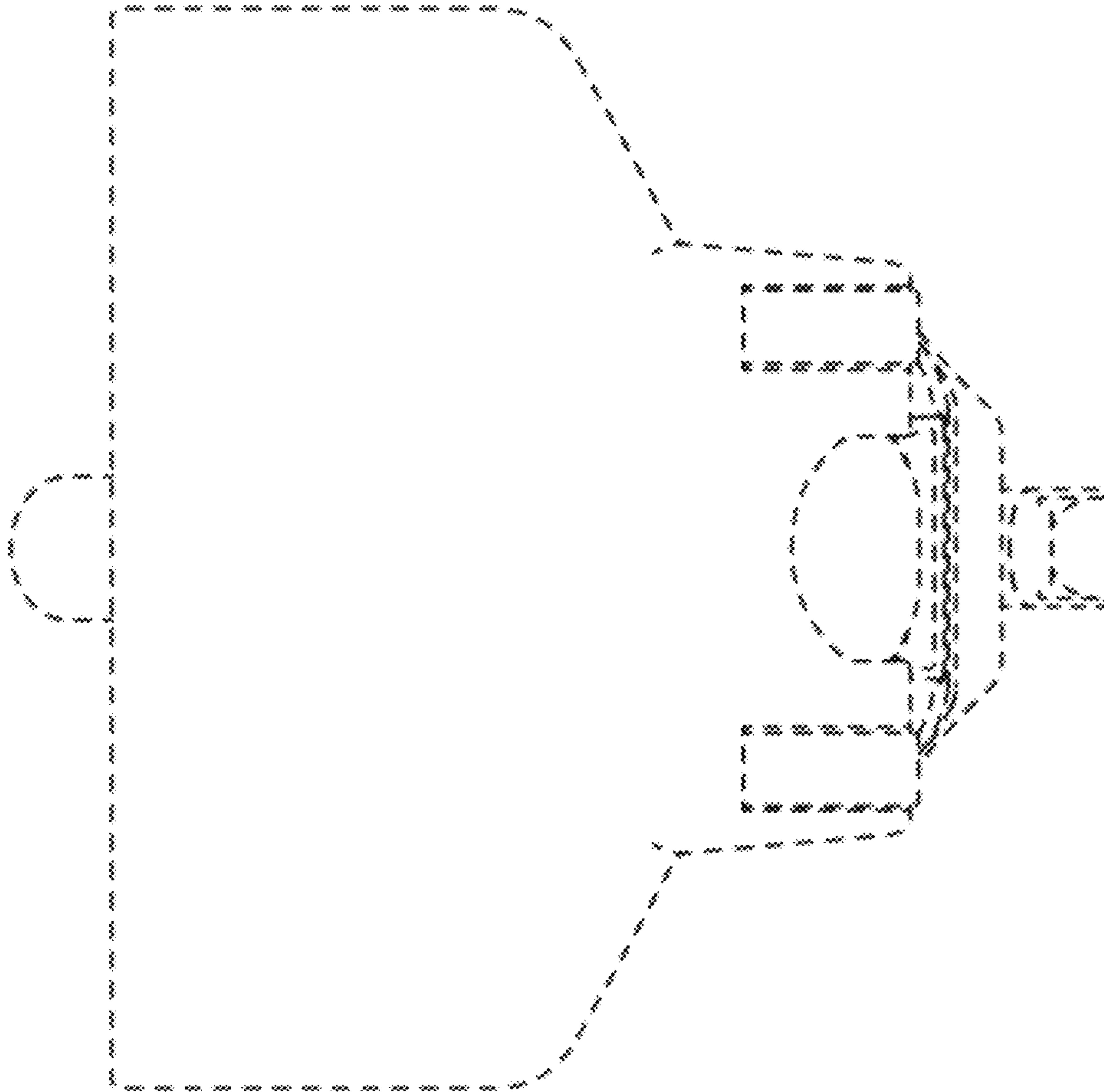


**FIG. 5**



**FIG. 6**





**FIG. 7**