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(12) **United States Design Patent** (10) **Patent No.:** **US D875,337 S**
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(54) **VACUUM CLEANER**

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

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(22) Filed: **Nov. 17, 2017**

(30) **Foreign Application Priority Data**

May 18, 2017 (EM) 004007847-0003

(51) **LOC (12) CL.** **15-05**

(52) **U.S. CL.**
USPC **D32/32**

(58) **Field of Classification Search**

USPC D32/31-34, 22; 15/415.1
CPC A47L 9/02; A47L 9/04; A47L 9/06; A47L 9/0461; A47L 9/325; A47L 5/362; A47L 5/365; A47L 5/30; A47L 5/36; A47L 5/28; A47L 5/32; A47L 11/4044; A47L 11/302

See application file for complete search history.

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(57) **CLAIM**

I claim the ornamental design for a vacuum cleaner, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a vacuum cleaner showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a side view thereof;

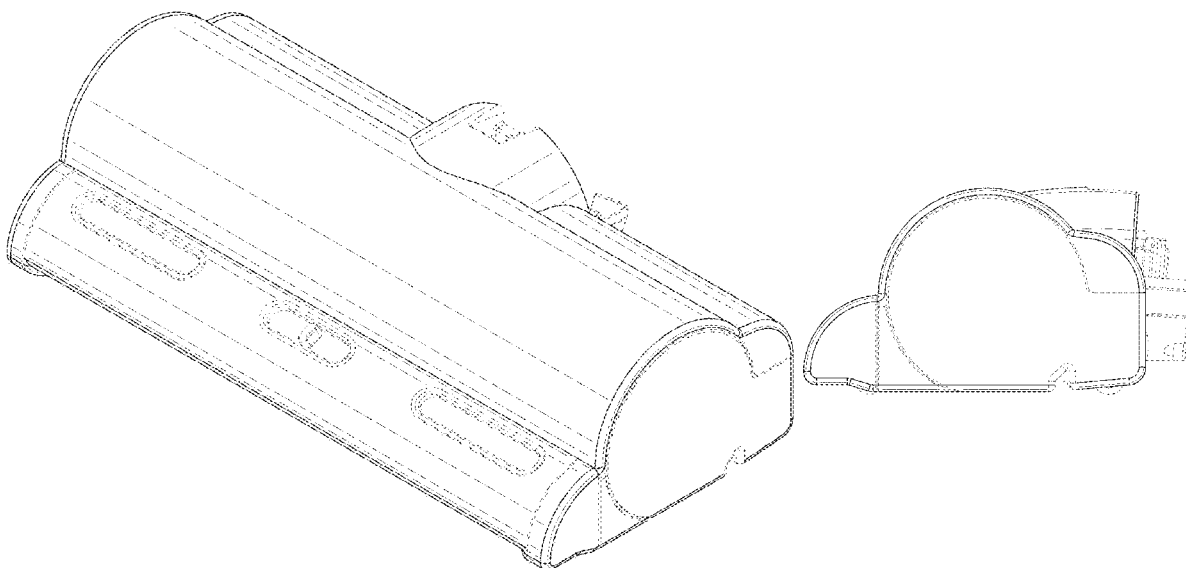
FIG. 5 is a side view of the opposite side of FIG. 4;

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 a vacuum cleaner that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



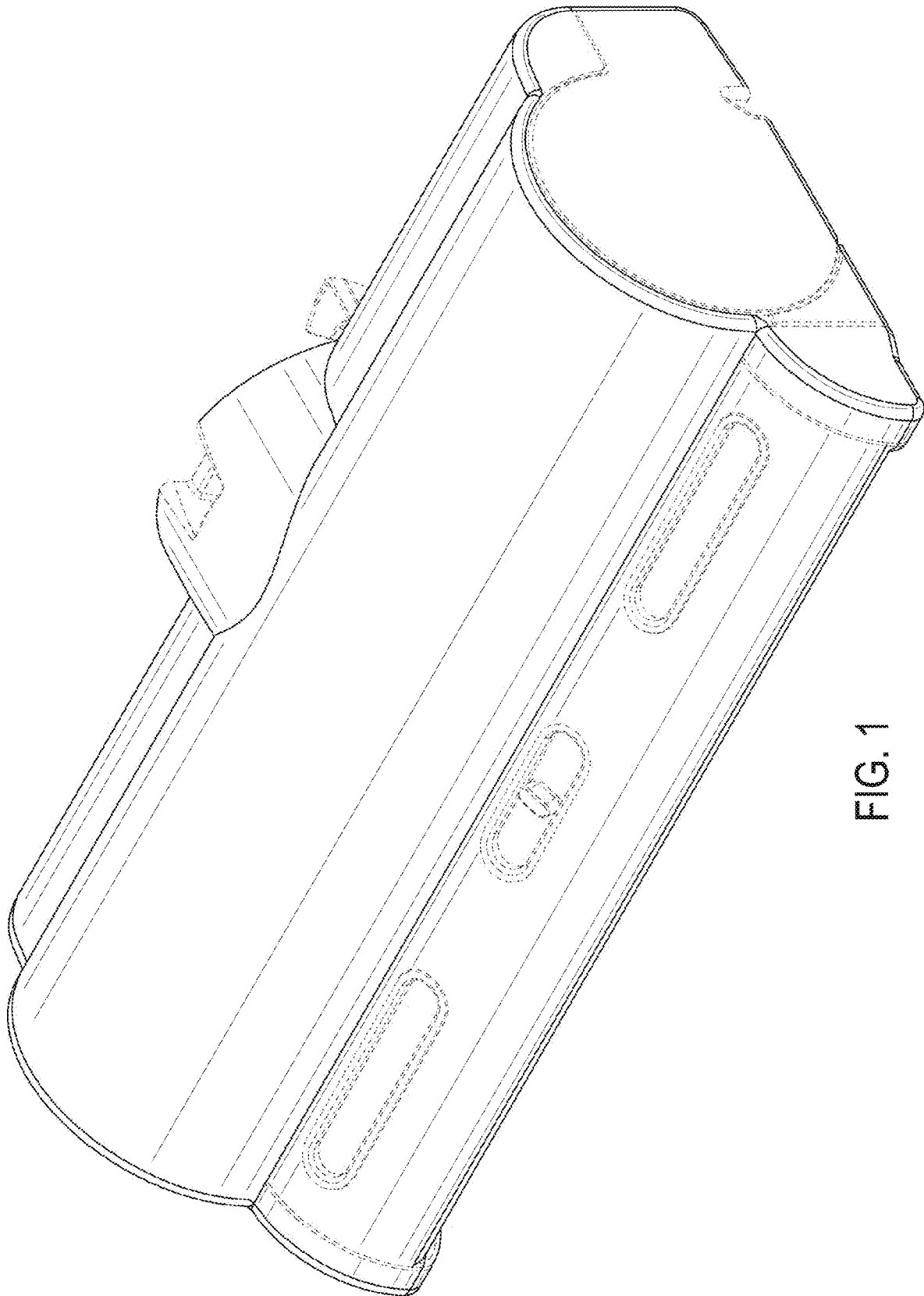


FIG. 1

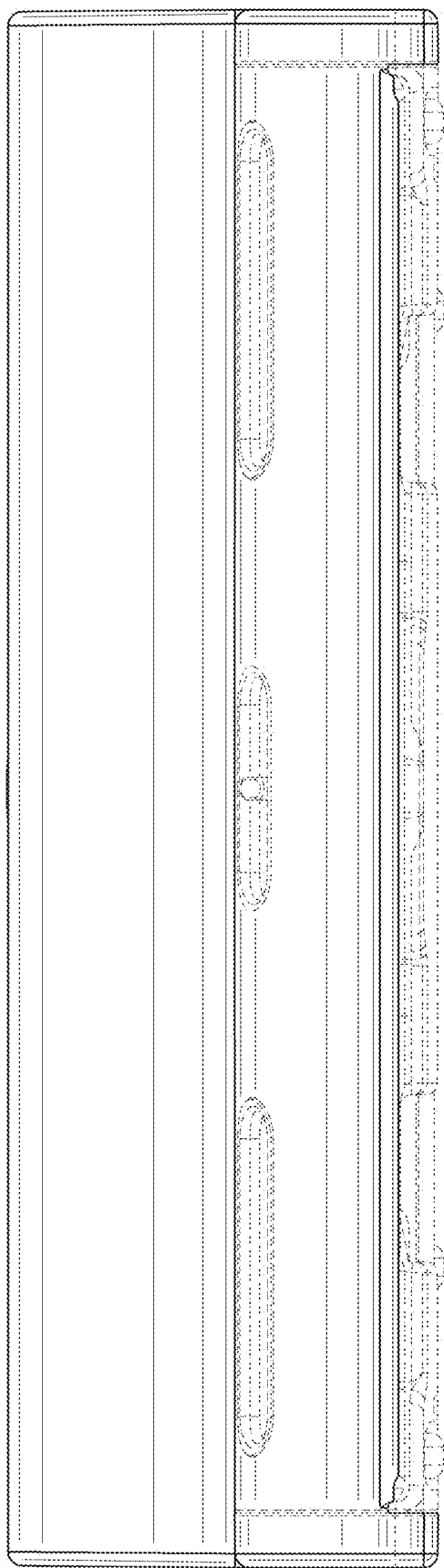


FIG. 2

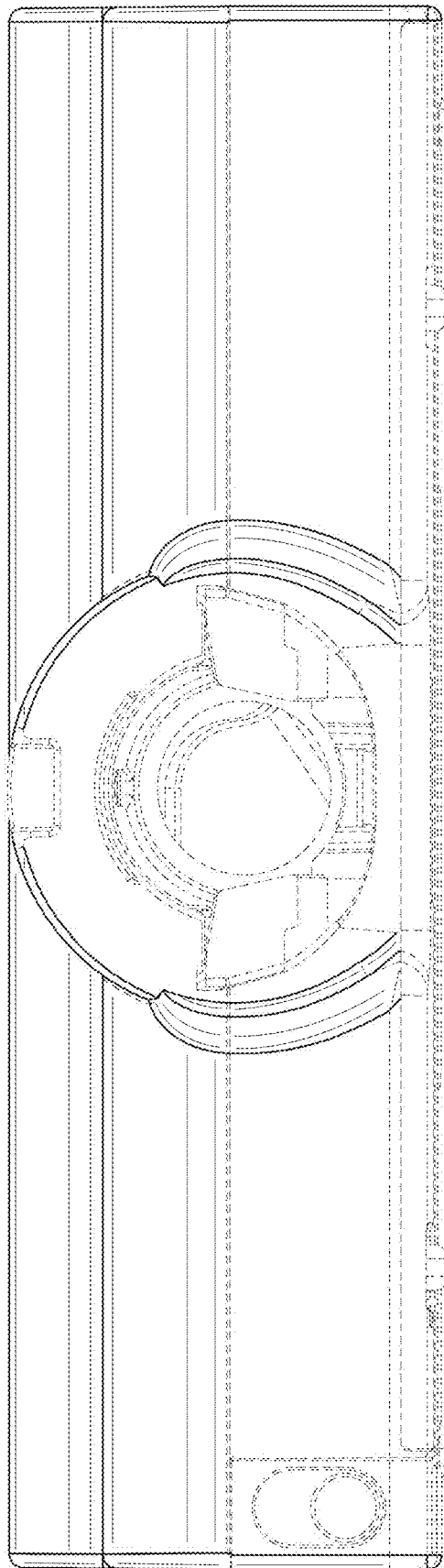


FIG. 3

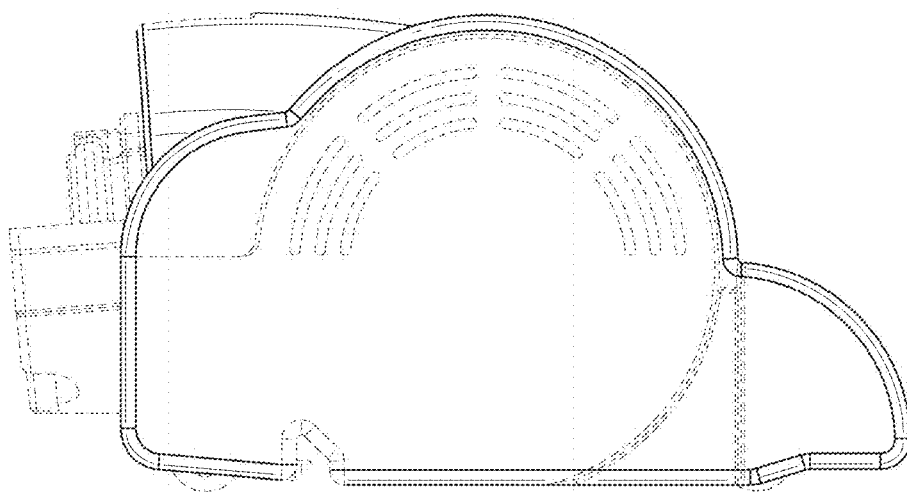


FIG. 4

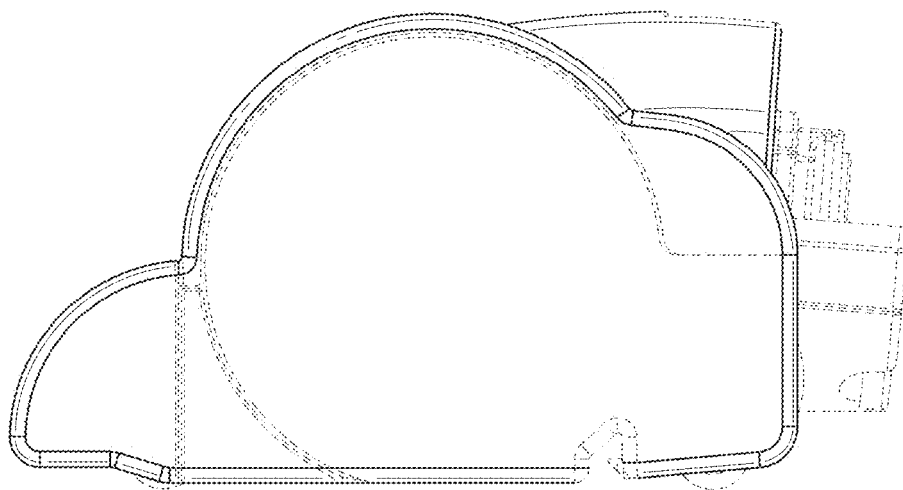


FIG. 5

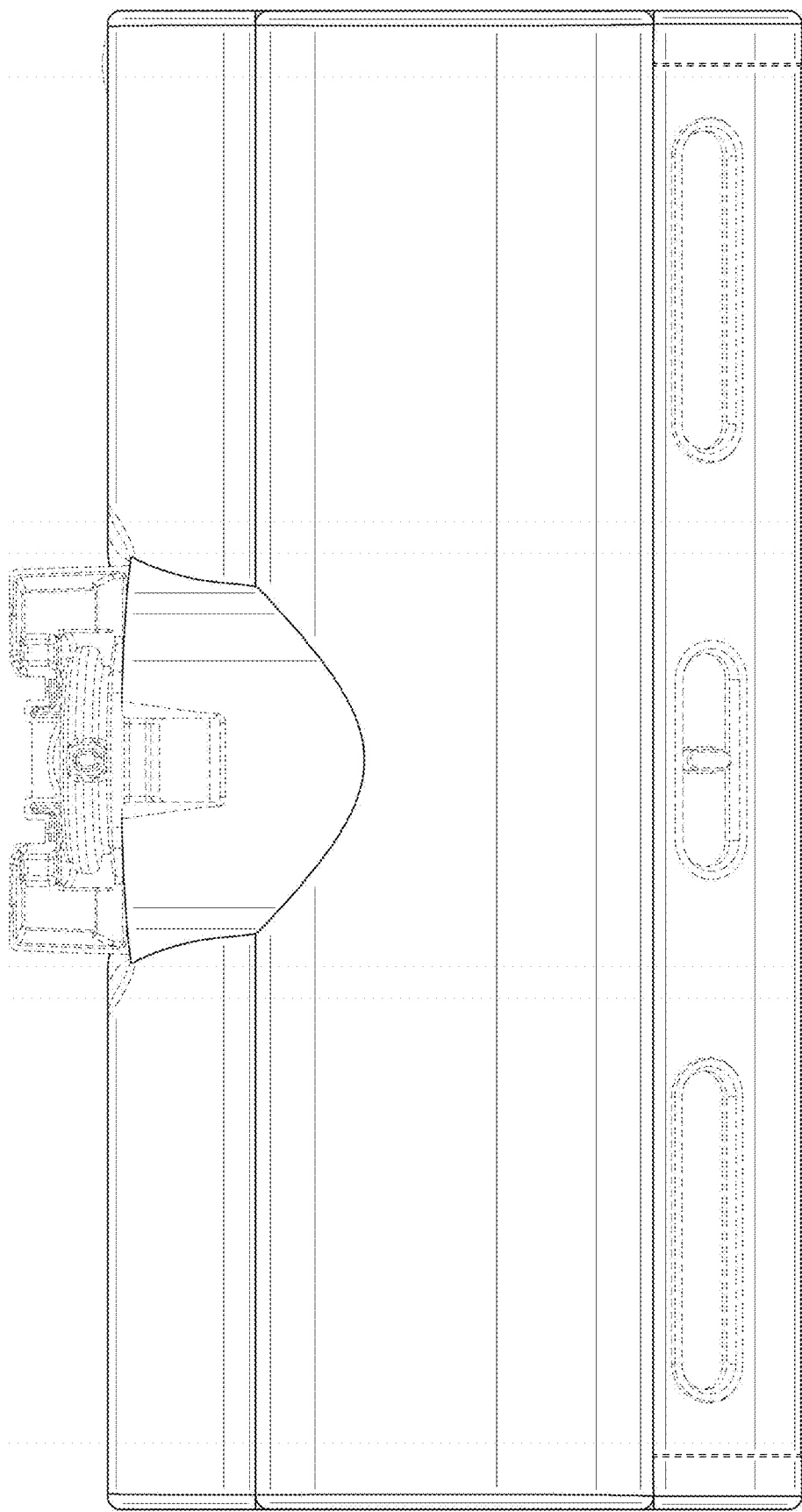


FIG. 6

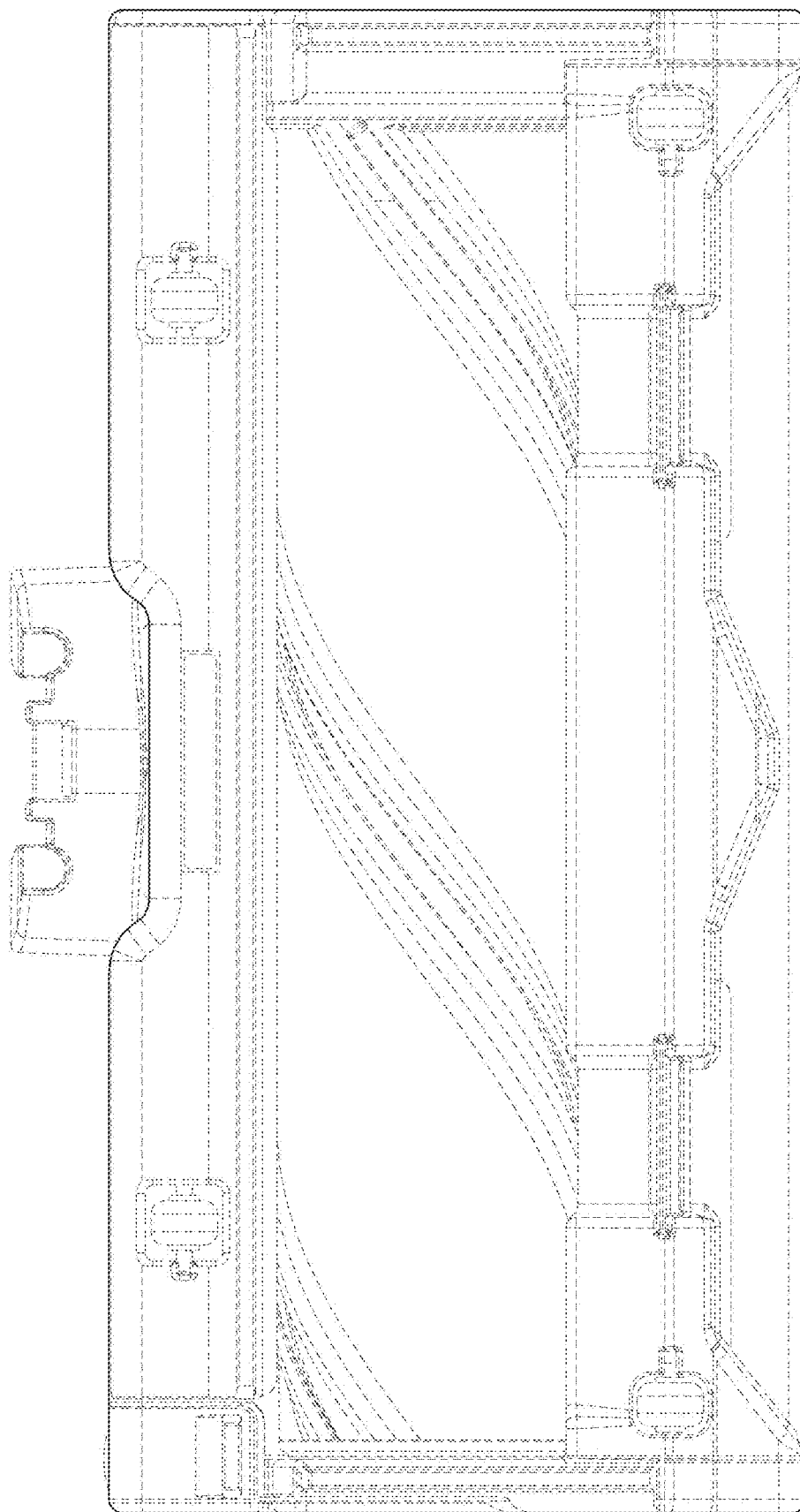


FIG. 7