



US00D418643S

# United States Patent [19] Hoshino

[11] **Patent Number: Des. 418,643**  
[45] **Date of Patent: \*\* Jan. 4, 2000**

[54] **COMBINED WET AND DRY VACUUM CLEANER**

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[73] Assignee: **Emerson Electric Co.**, St. Louis, Mo.

[\*\*] Term: **14 Years**

[21] Appl. No.: **29/094,437**

[22] Filed: **Oct. 2, 1998**

[51] **LOC (7) Cl.** ..... **15-05**

[52] **U.S. Cl.** ..... **D32/21**

[58] **Field of Search** ..... D32/21, 23, 24;  
15/320-321, 327.1, 327.2, 327.6, 327.7,  
347

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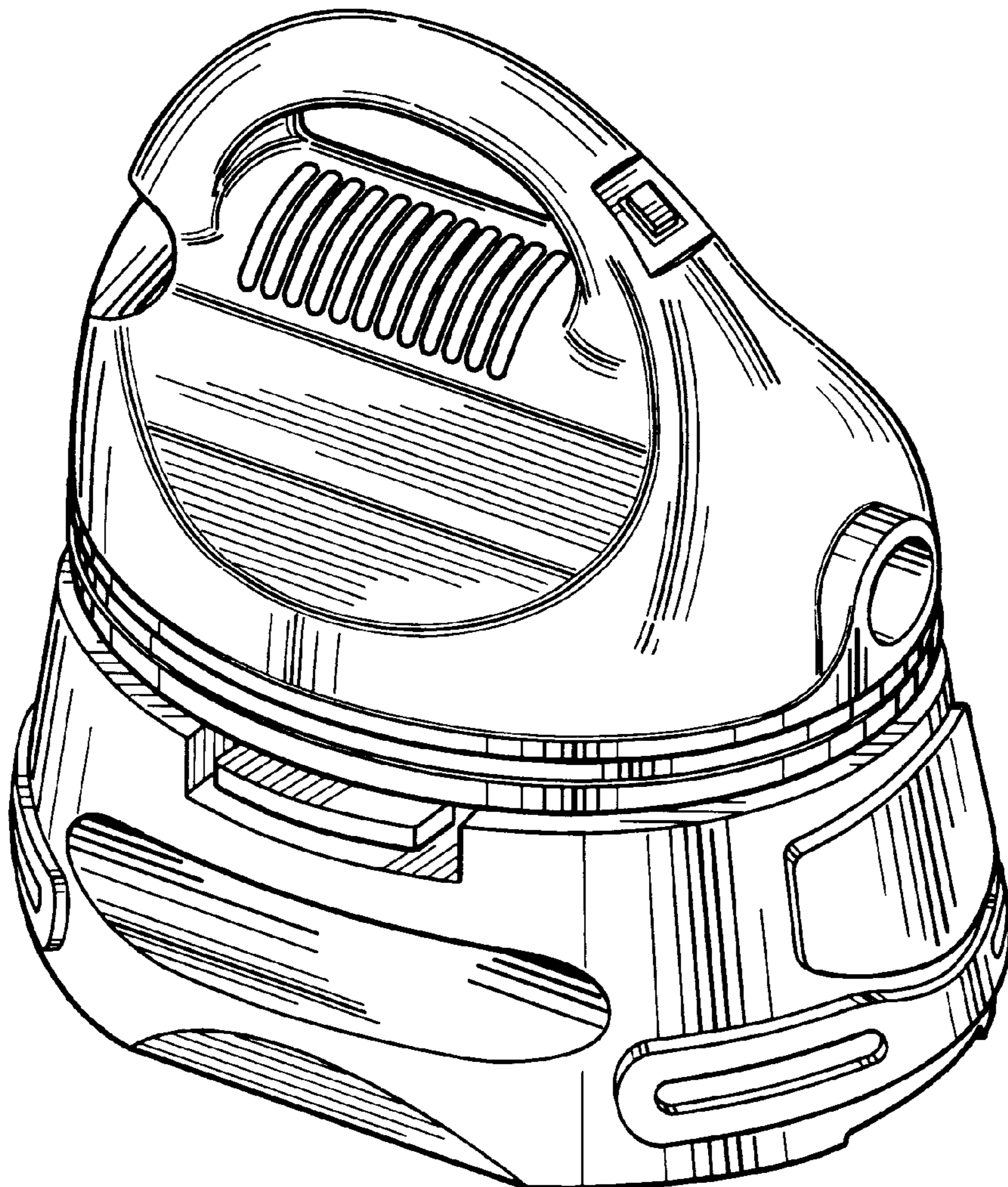
[57] **CLAIM**

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

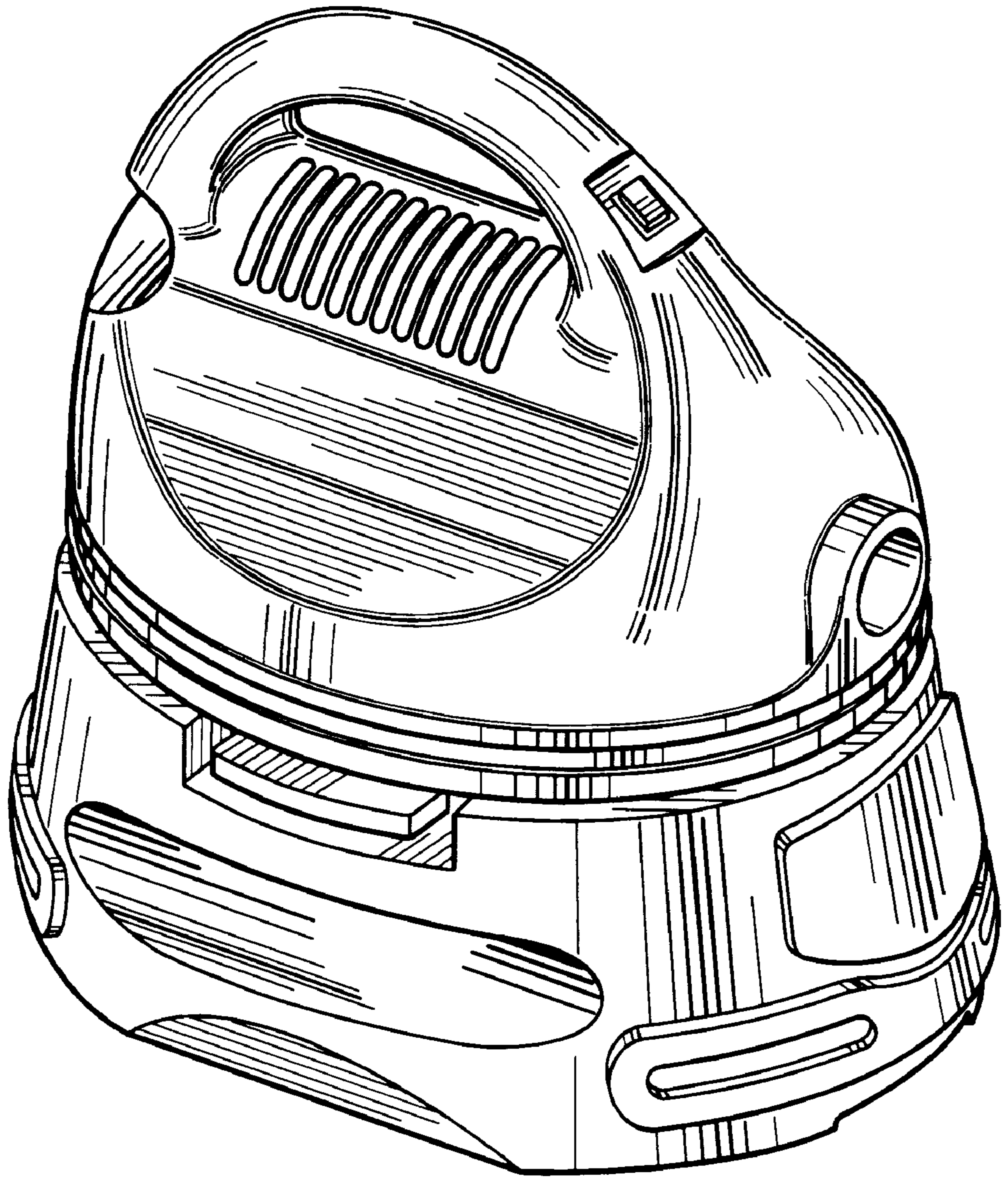
**DESCRIPTION**

FIG. 1 is a top front perspective view of the combined wet and dry vacuum cleaner, showing my new design; FIG. 2 is a side elevation view; FIG. 3 is a side elevation view of the side opposite of that shown in FIG. 2; FIG. 4 is a front elevation view; FIG. 5 is a back elevation view; FIG. 6 is a top plan view; and, FIG. 7 is a bottom plan view.

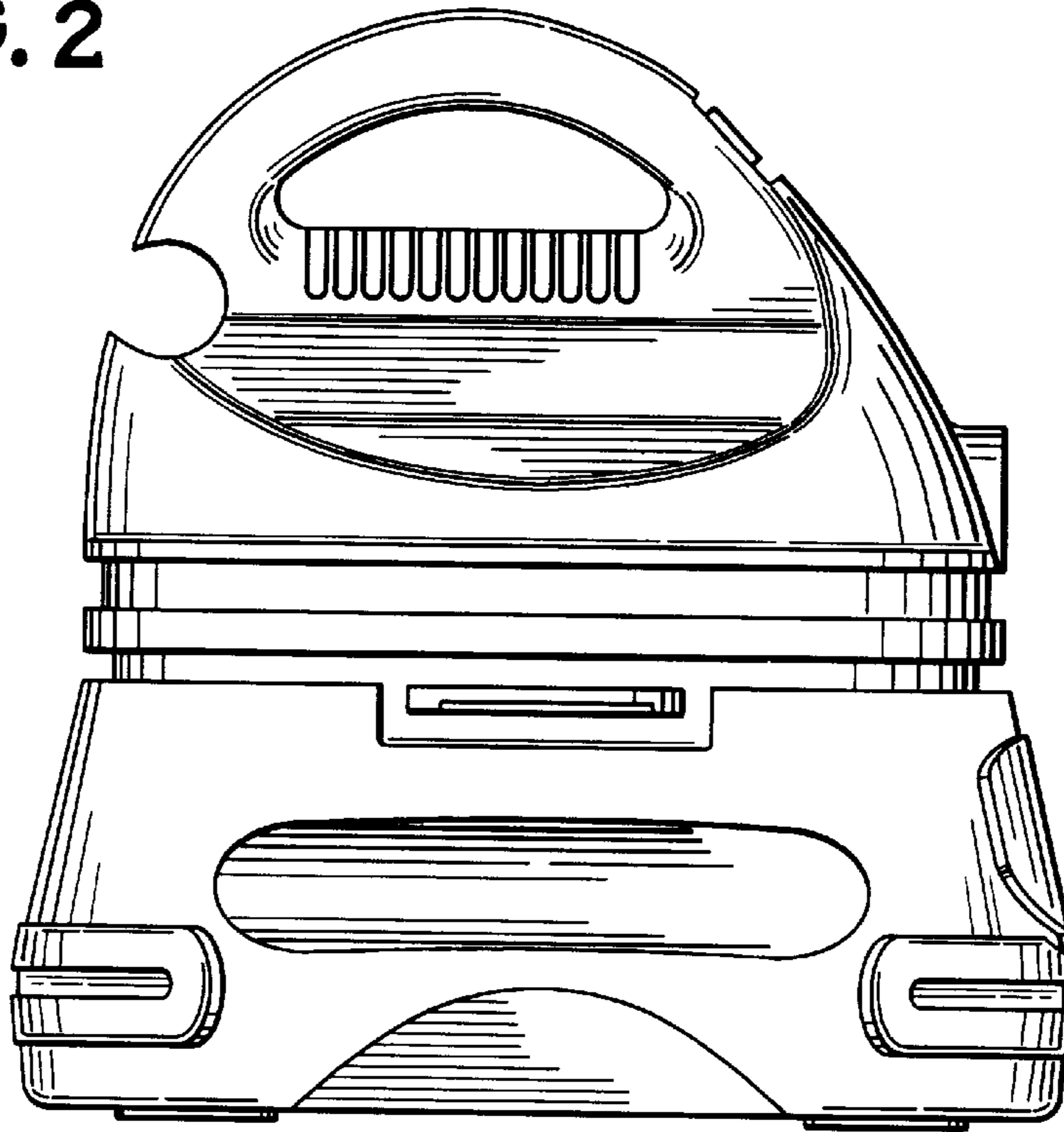
**1 Claim, 4 Drawing Sheets**



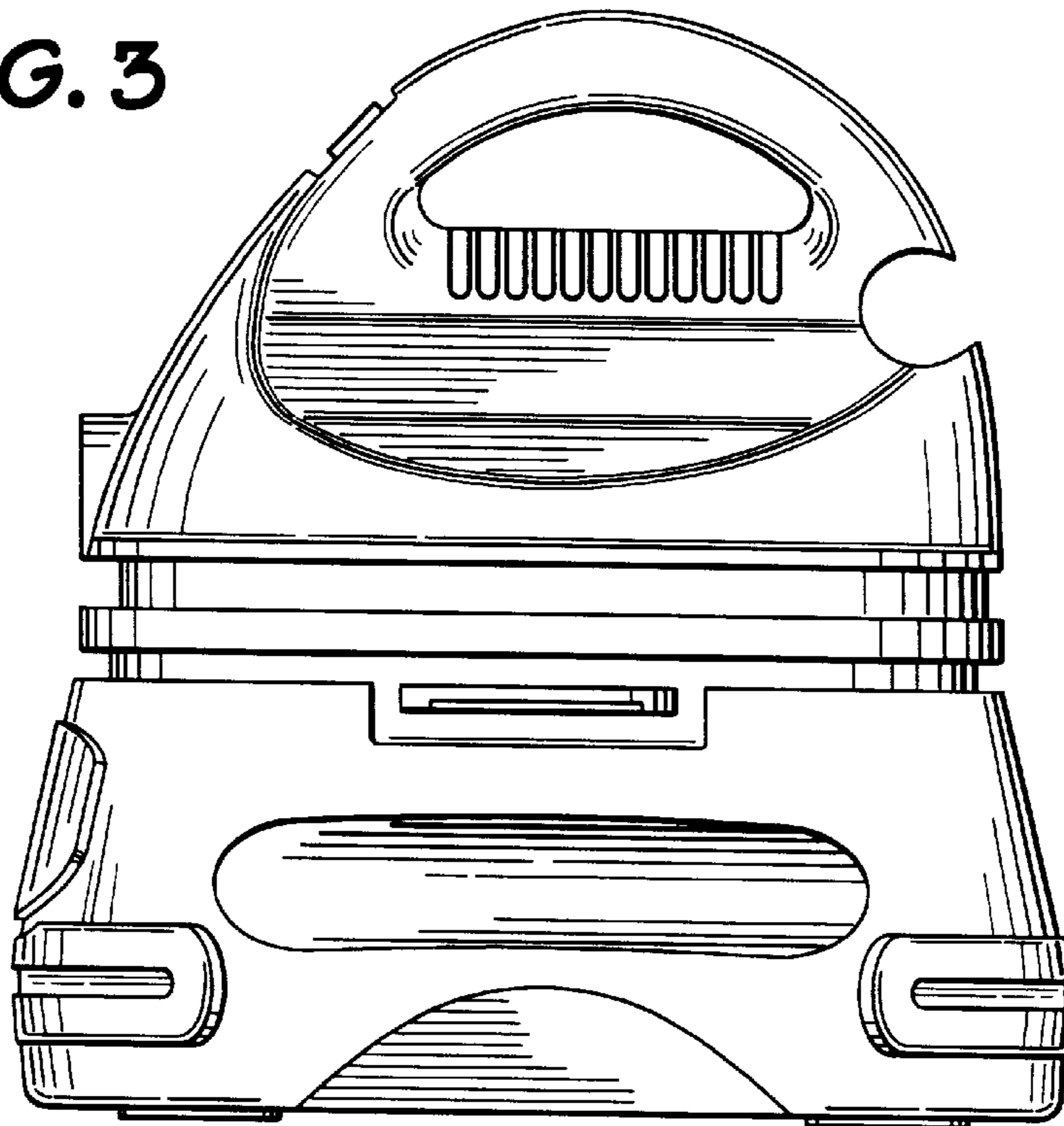
**FIG. 1**



**FIG. 2**



**FIG. 3**





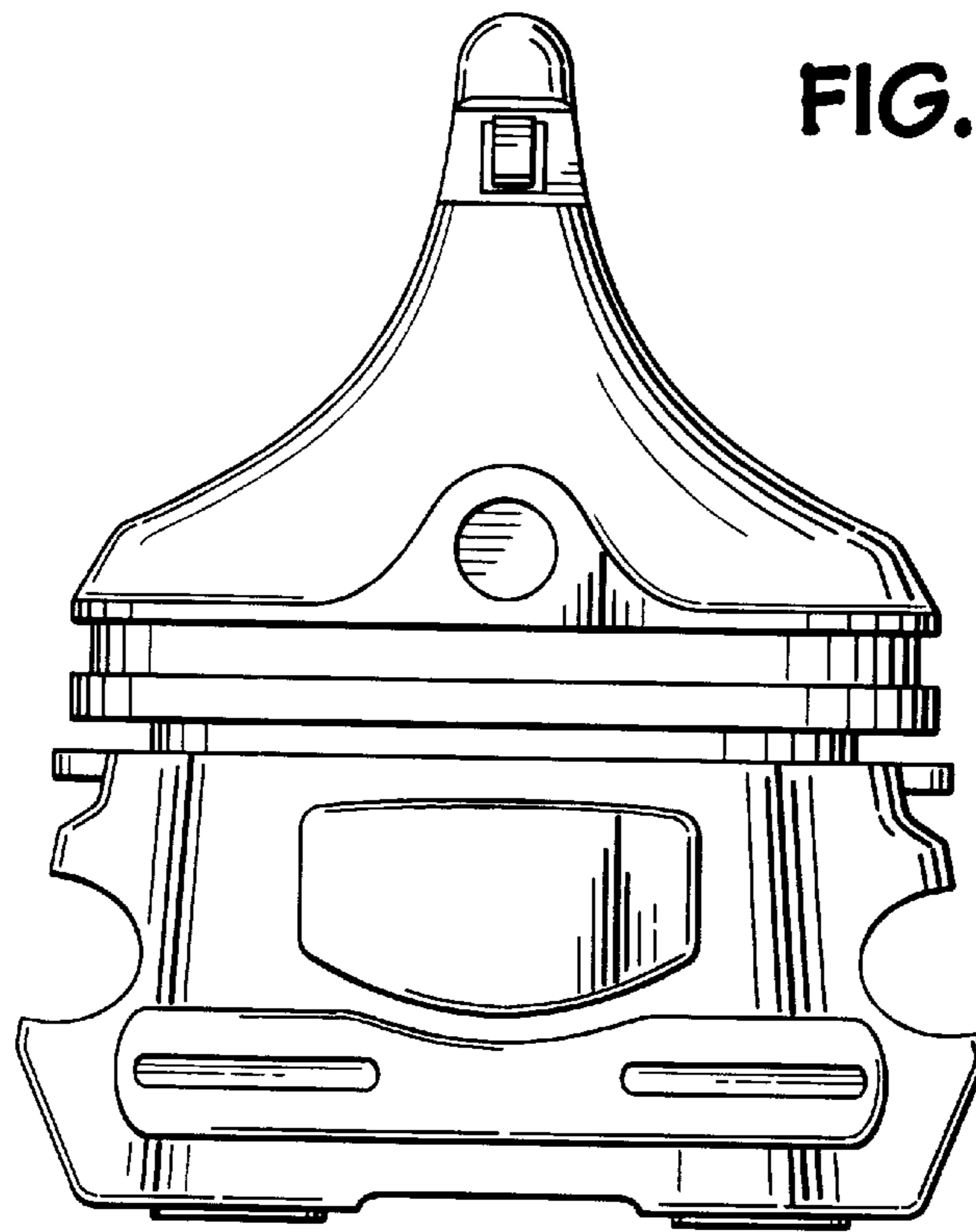


FIG. 4

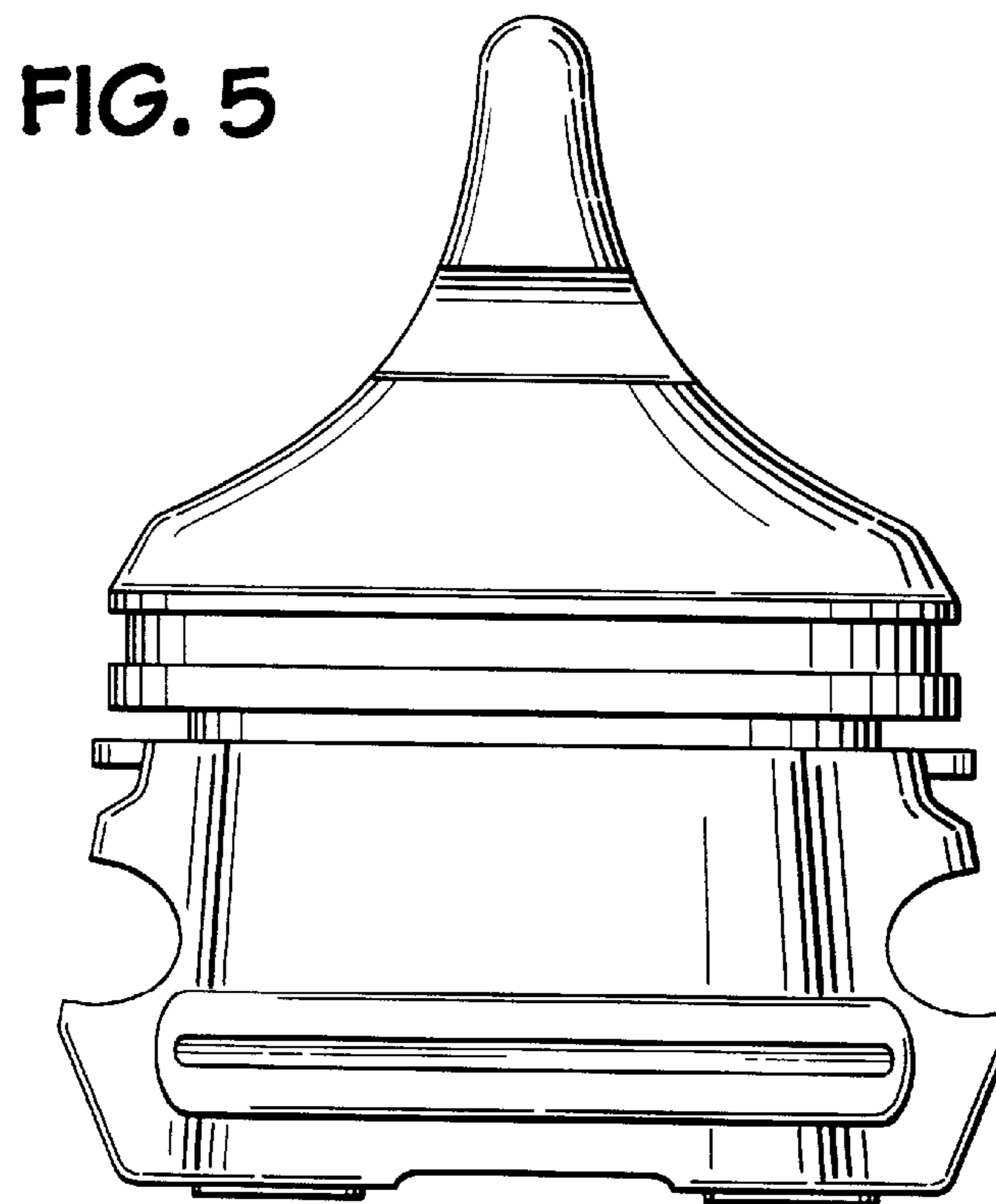
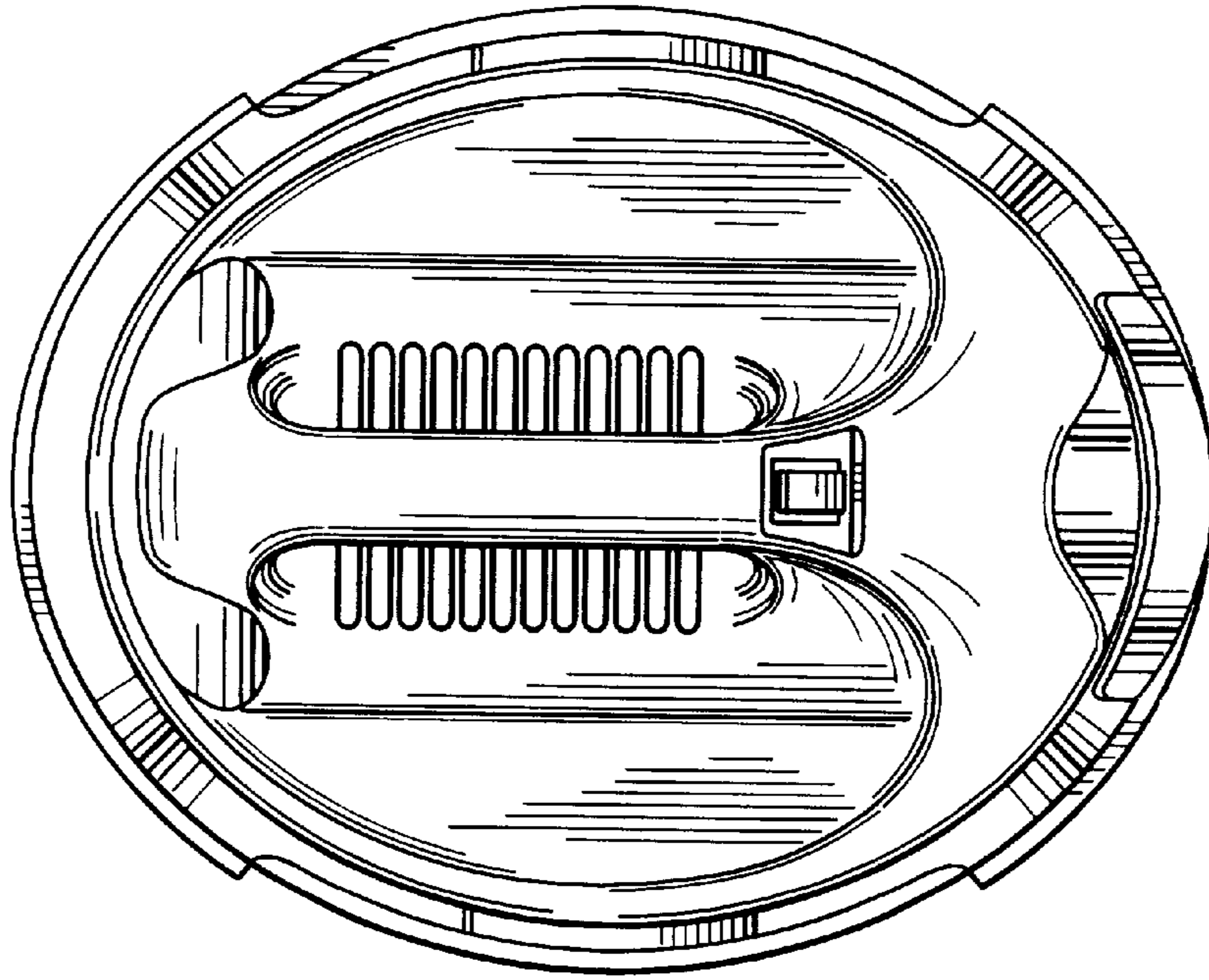


FIG. 5

**FIG. 6**



**FIG. 7**

