



US00D503251S

(12) **United States Design Patent**  
**Christianson**

(10) **Patent No.:** **US D503,251 S**  
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(54) **VACUUM CLEANER**

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(73) **Assignee:** **Sharper Image Corporation**, San Francisco, CA (US)

(\*\*) **Term:** **14 Years**

(21) **Appl. No.:** **29/191,240**

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

(52) **U.S. Cl.** ..... **D32/21**

(58) **Field of Search** ..... D32/21-24, 31-33;  
15/320-323, 347, 350-354, 361, 366, 383,  
410, 412, 415.1, 416-422.1, 327.1-327.7,  
319, 340.1; 55/DIG. 3; 134/18, 21; 901/1;  
700/245; 318/568.12

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*Primary Examiner*—Ruth McInroy

(57) **CLAIM**

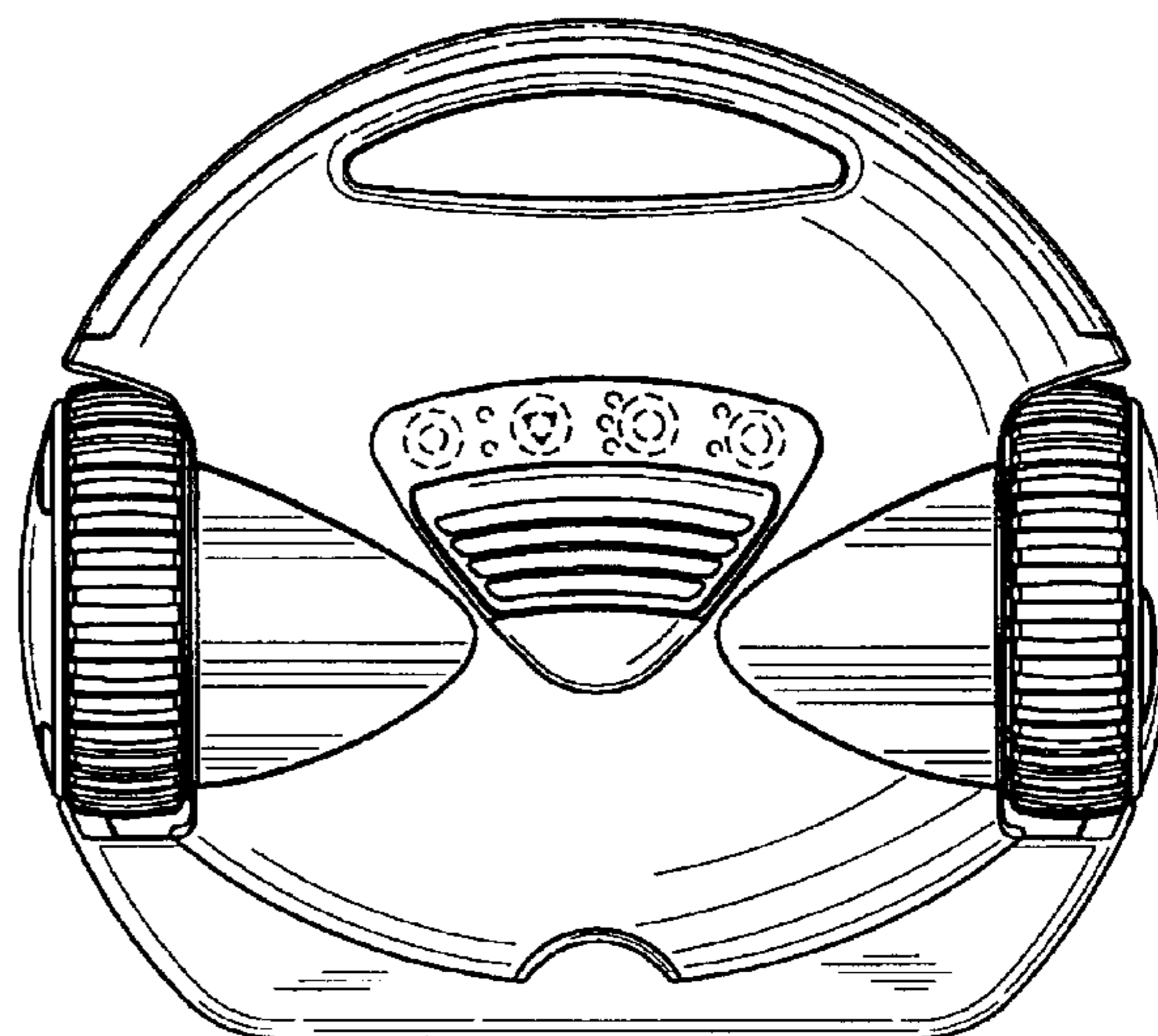
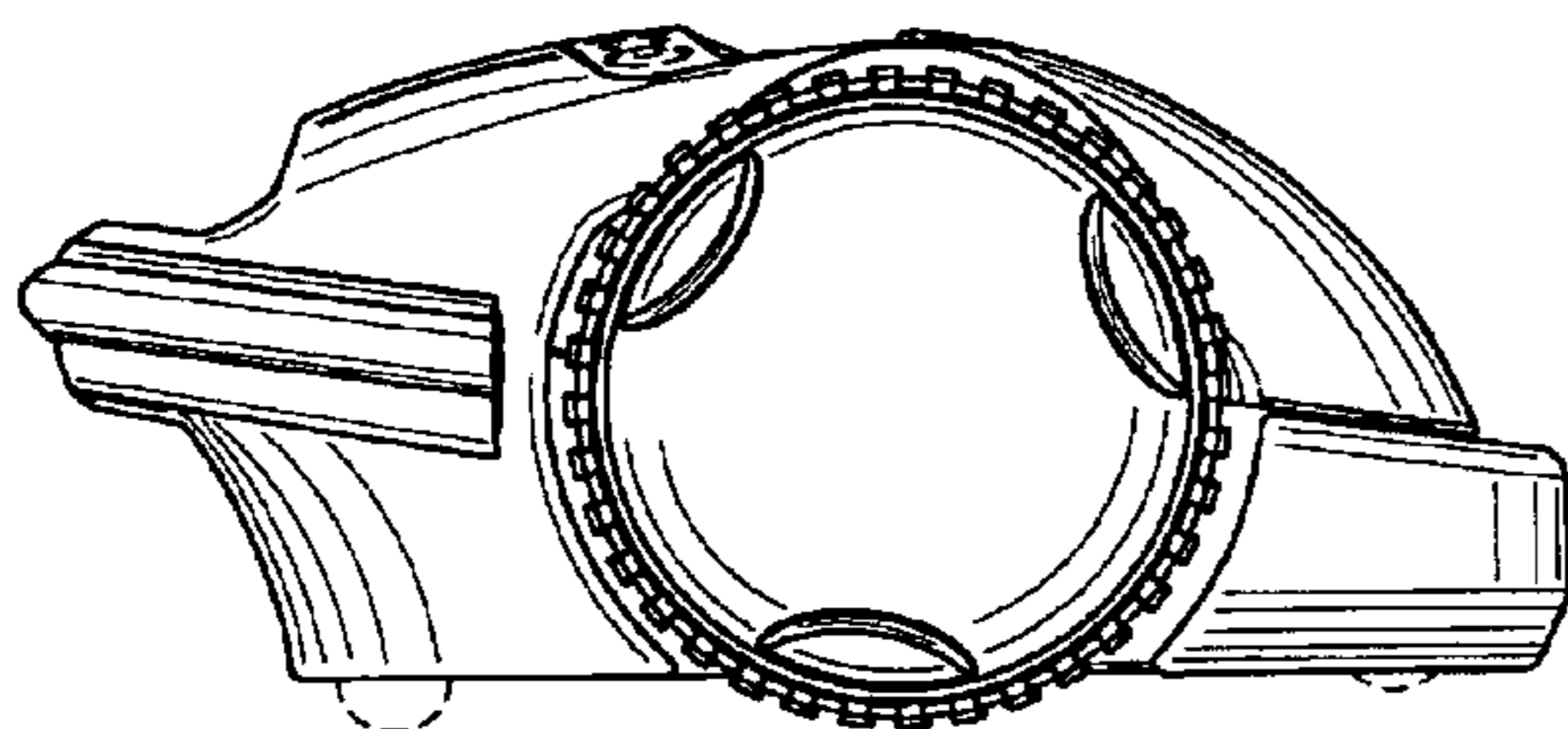
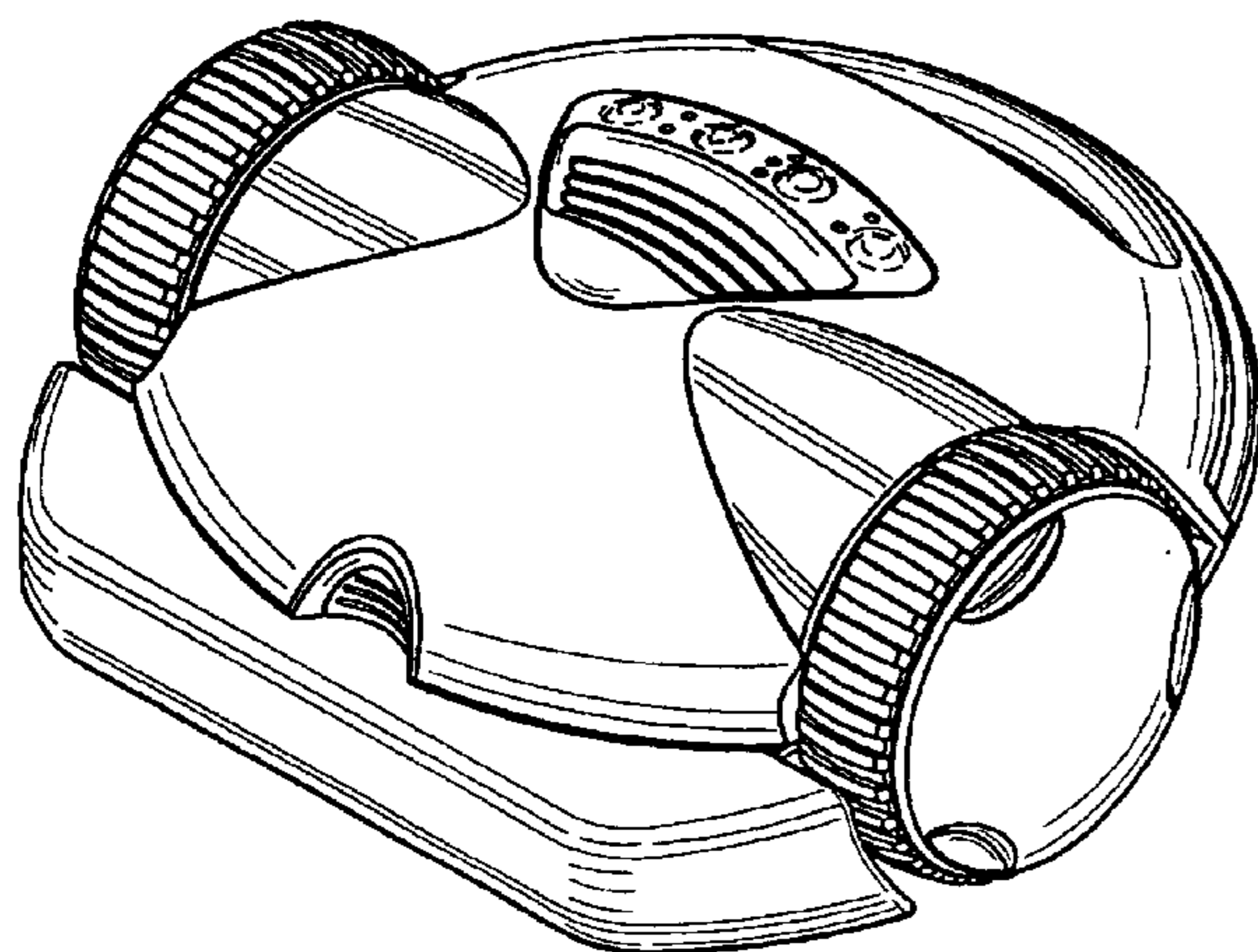
The ornamental design for a vacuum cleaner, as shown and described.

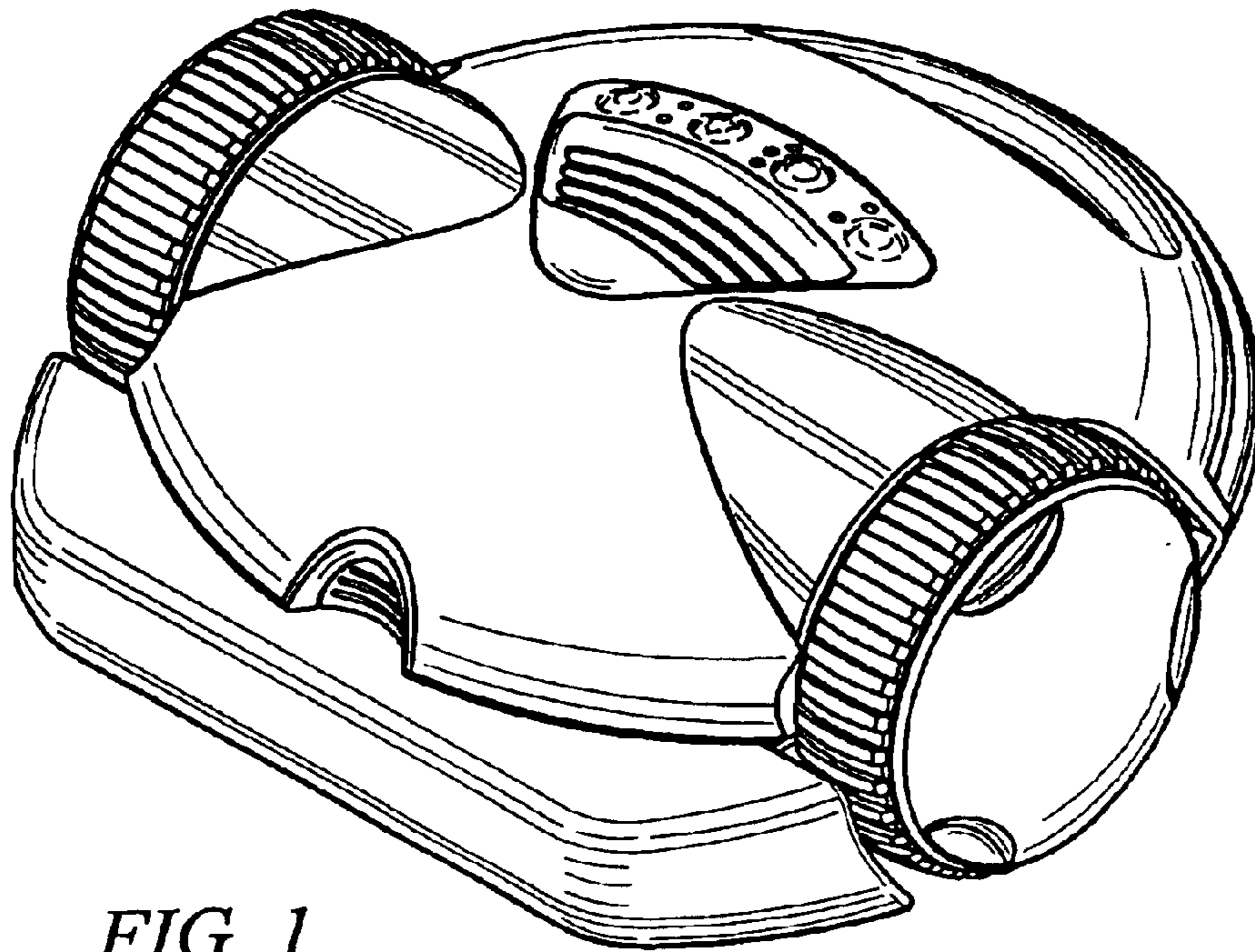
**DESCRIPTION**

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

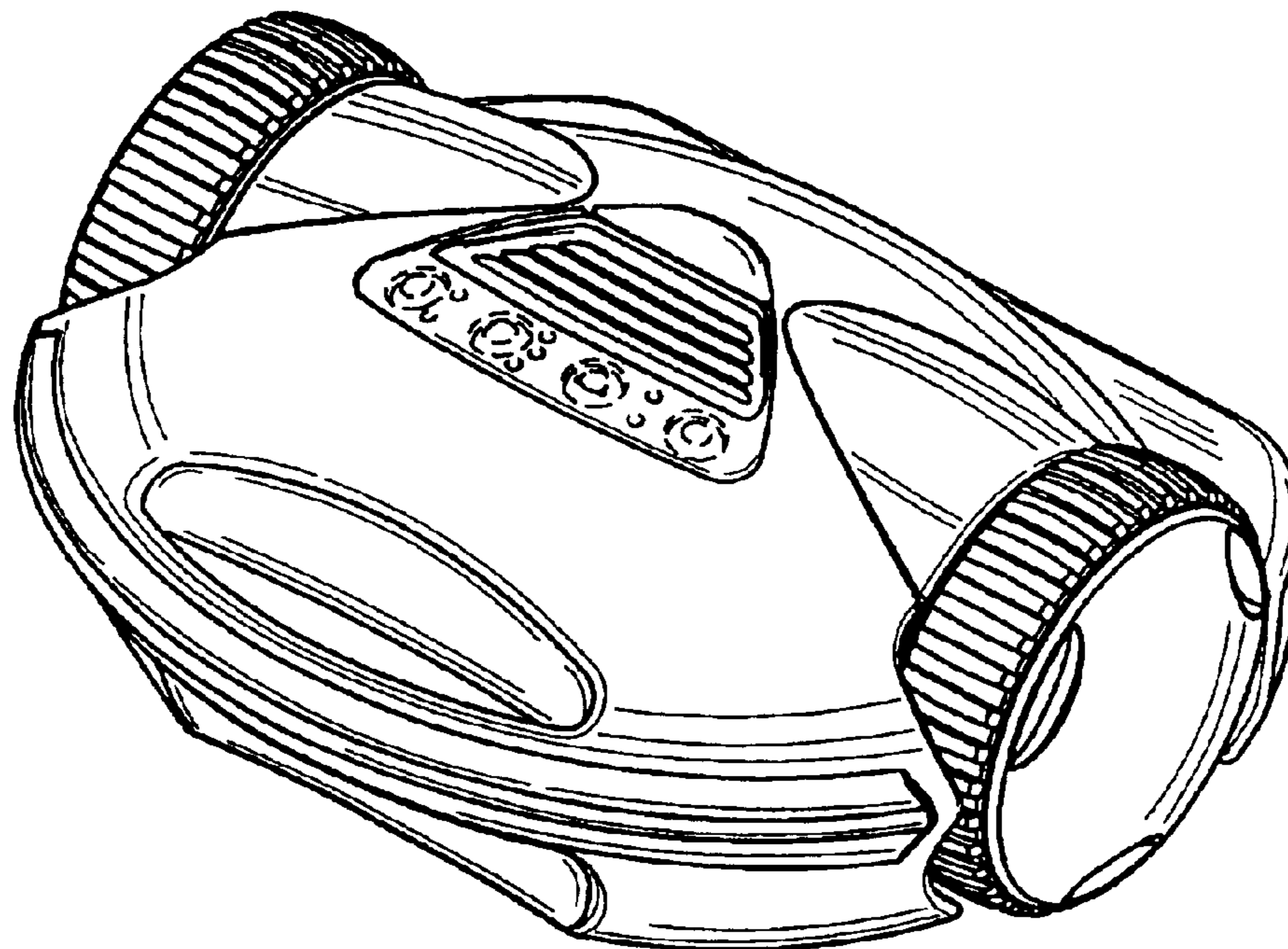
The details shown in broken lines are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**





*FIG. 1*



*FIG. 2*

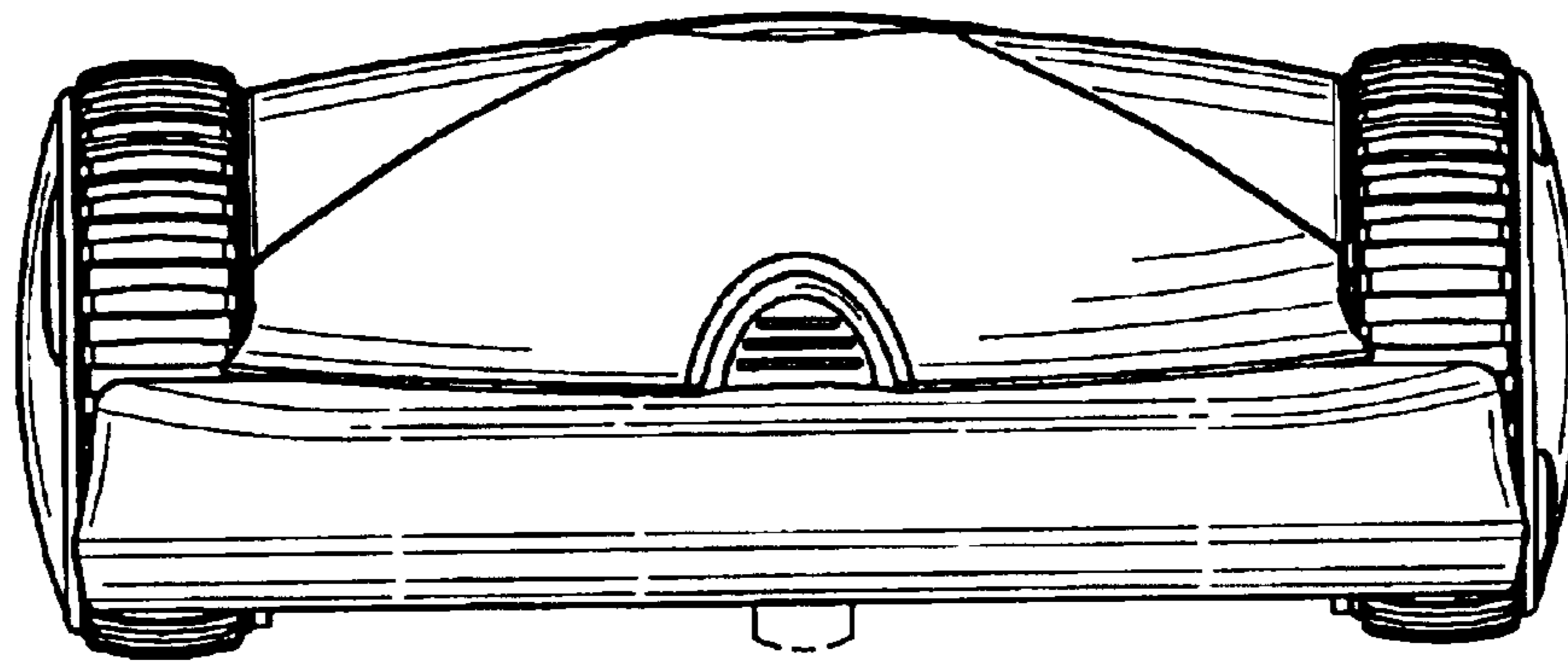


FIG. 3

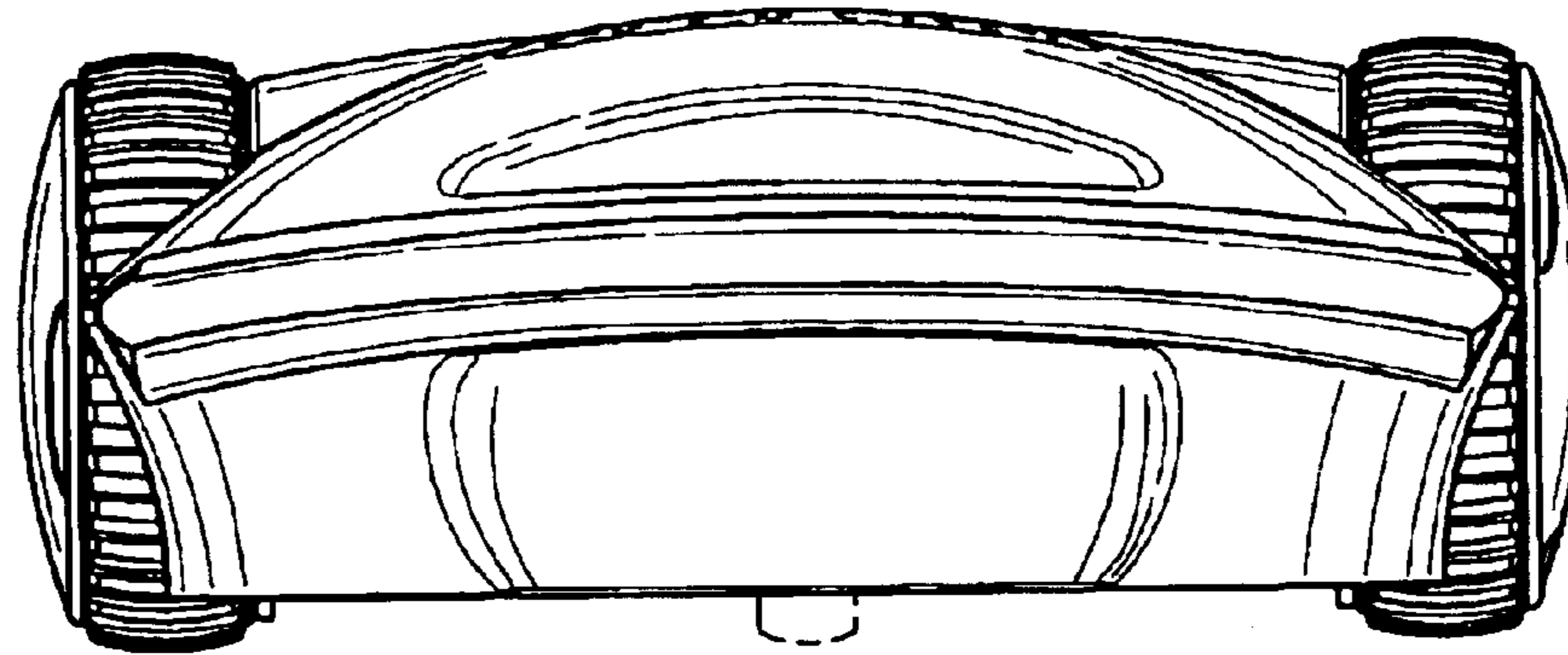


FIG. 4

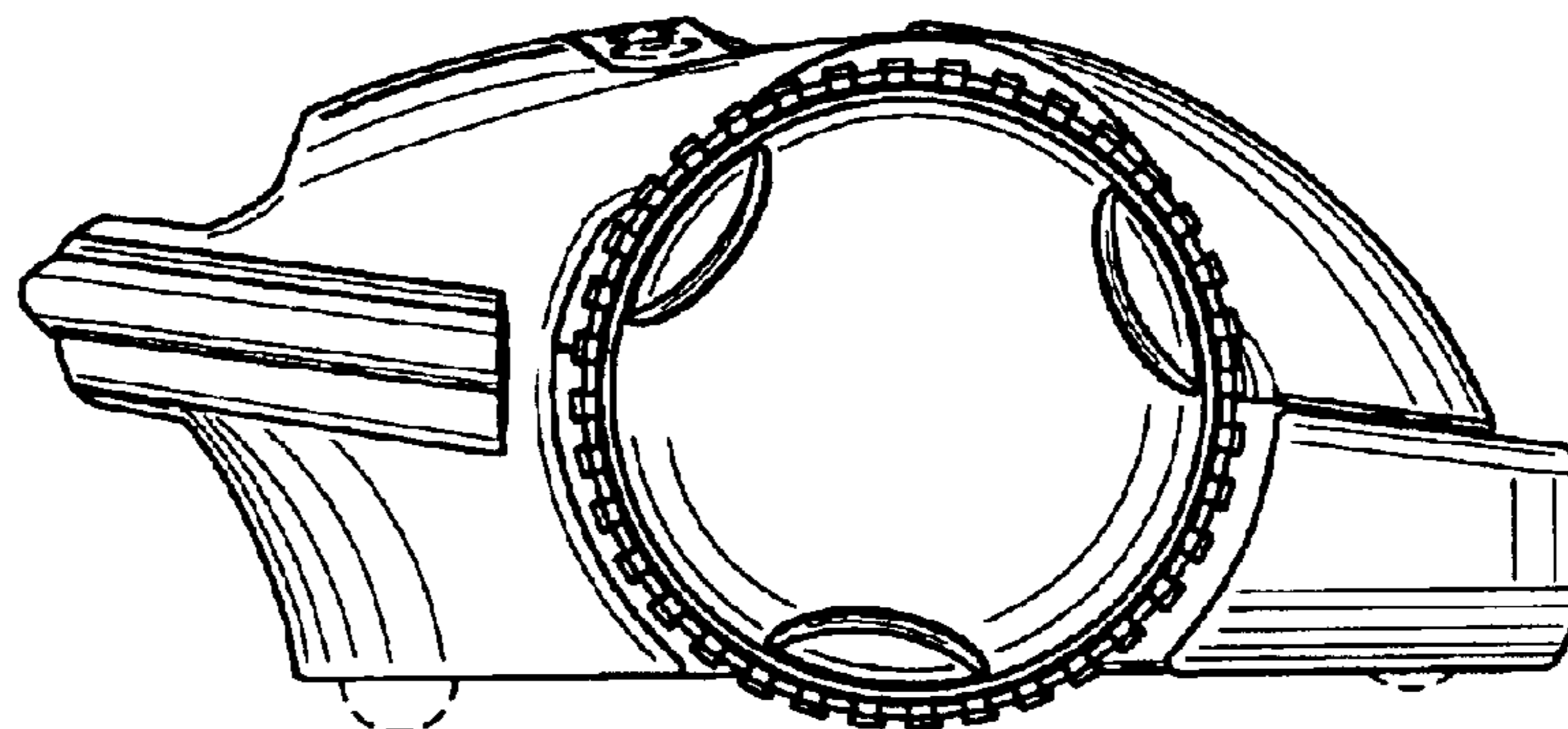


FIG. 5

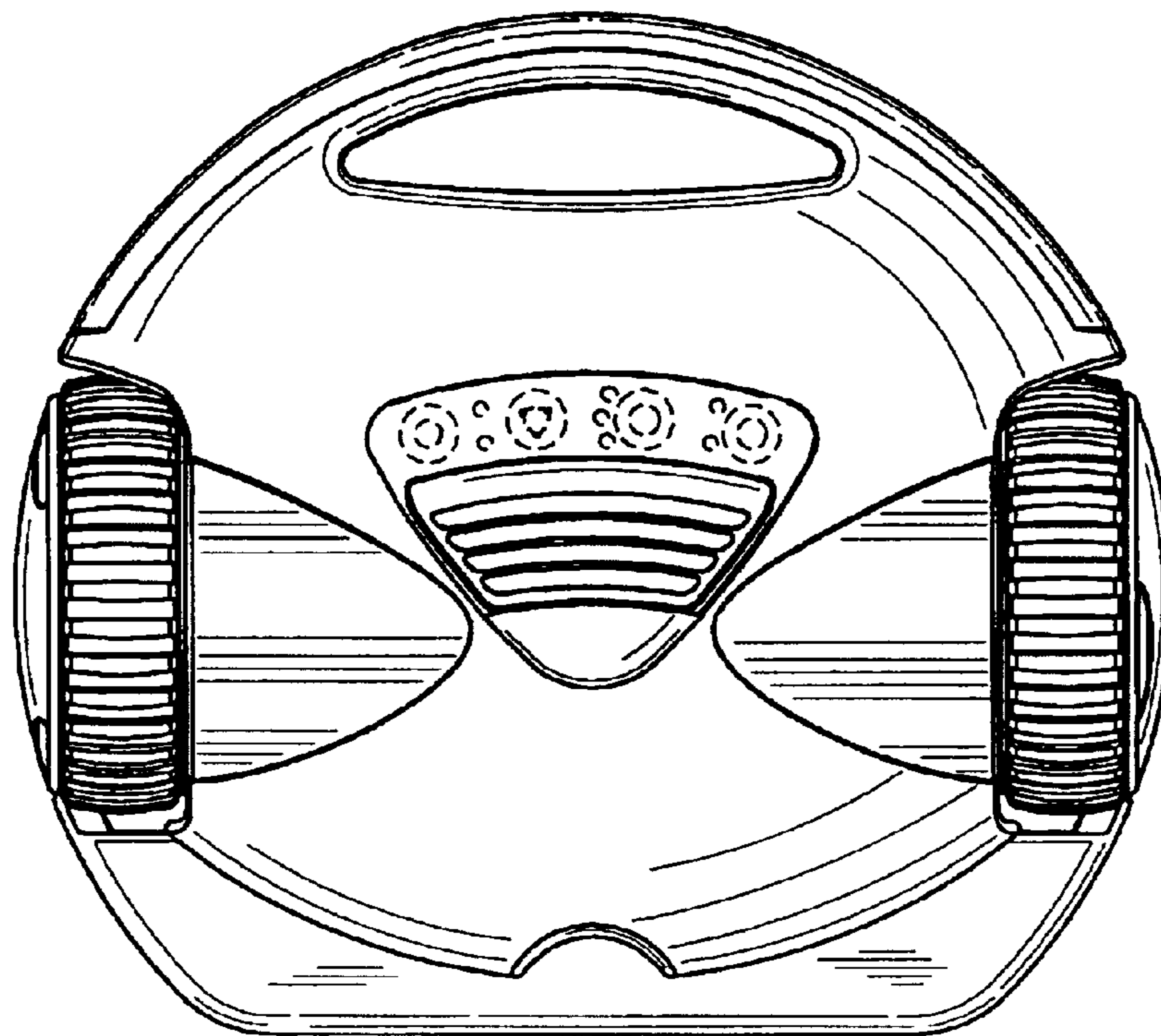


FIG. 6

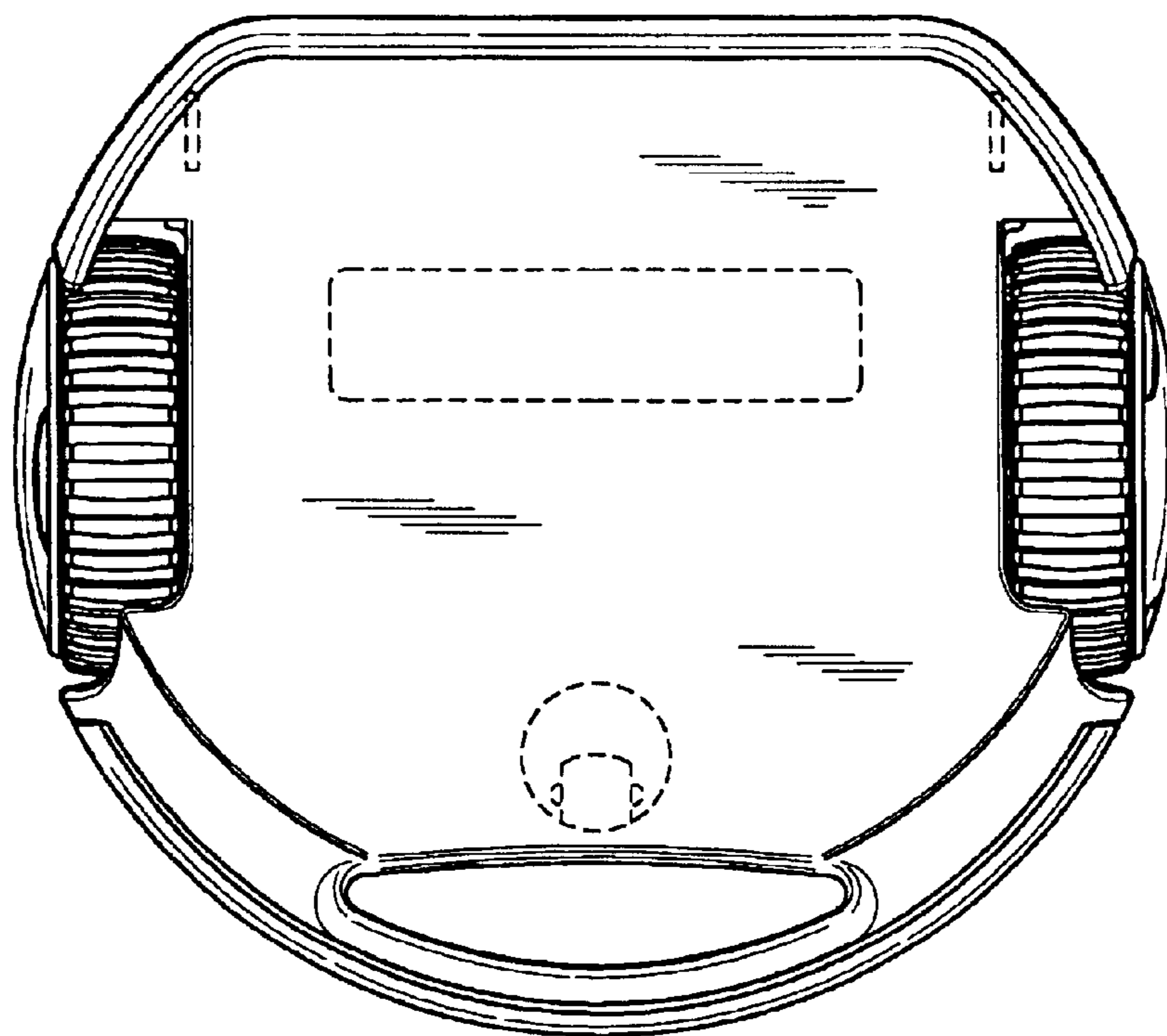


FIG. 7