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(12) **United States Design Patent**  
**Jansson et al.**

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(54) **NOZZLE FOR A VACUUM CLEANER**

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

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Mar. 2, 2001 (CH) ..... 127852

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(52) **U.S. Cl.** ..... **D32/32**

(58) **Field of Search** ..... D32/17-18, 21-22,  
D32/25, 31-34, 15, 19-20; 15/320-322,  
329, 339, 341, 344, 347, 350-353, 361,  
410-411, 377, 323, DIG. 10, 414-422.1,  
380; D8/62, 67, 61, 105, 90; D4/100

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(57) **CLAIM**

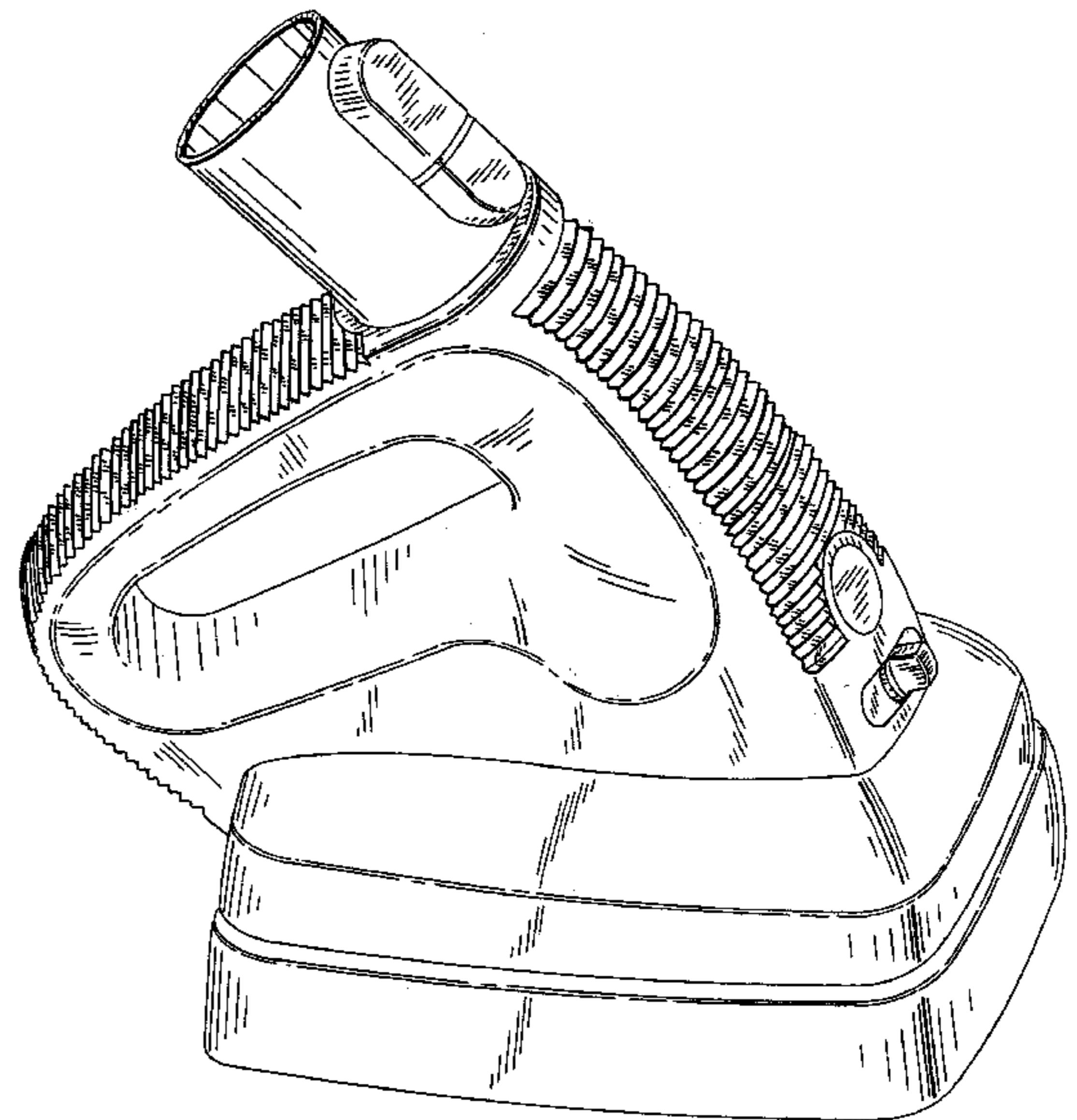
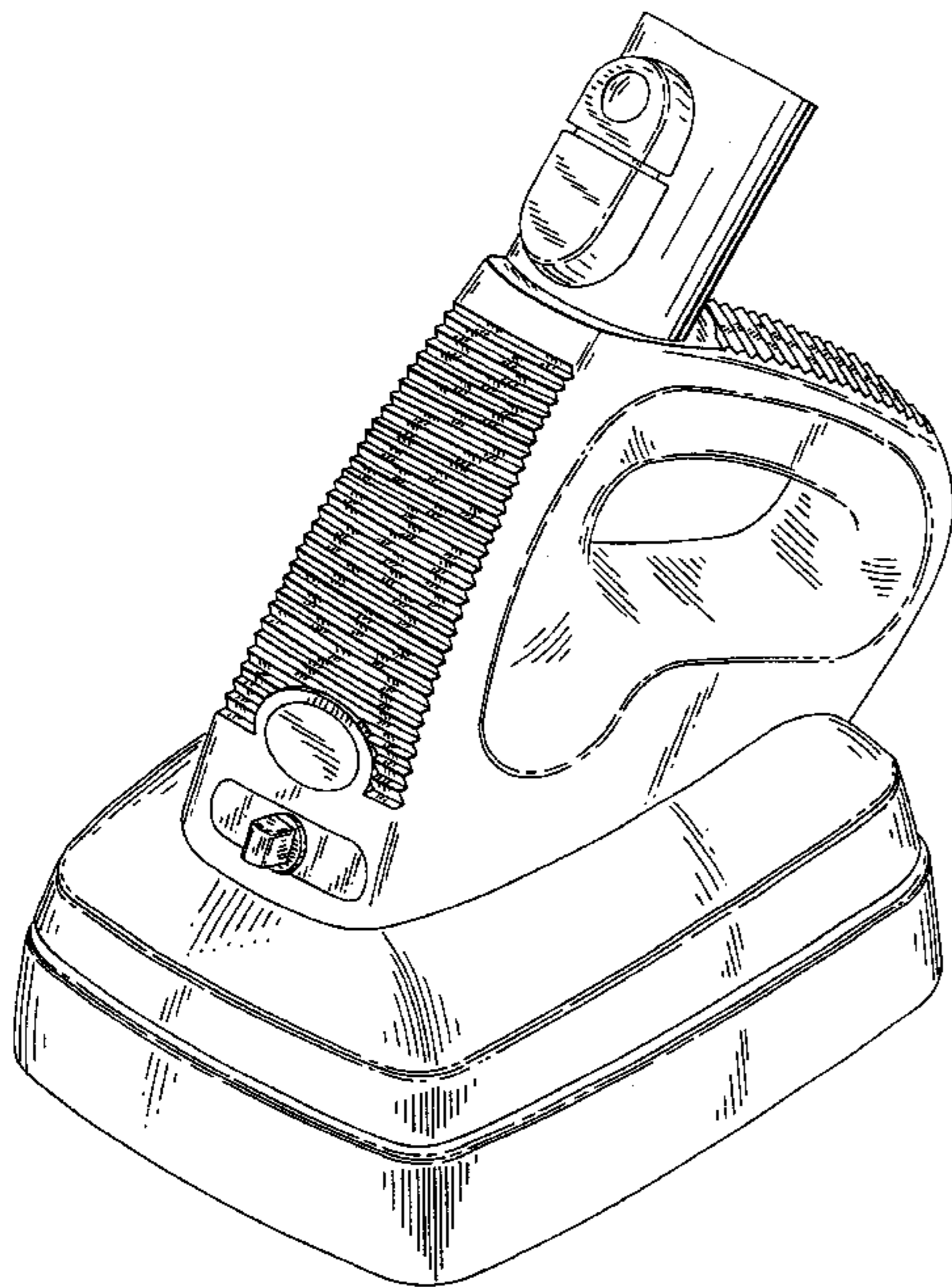
The ornamental design for a nozzle for a vacuum cleaner, as shown and described.

**DESCRIPTION**

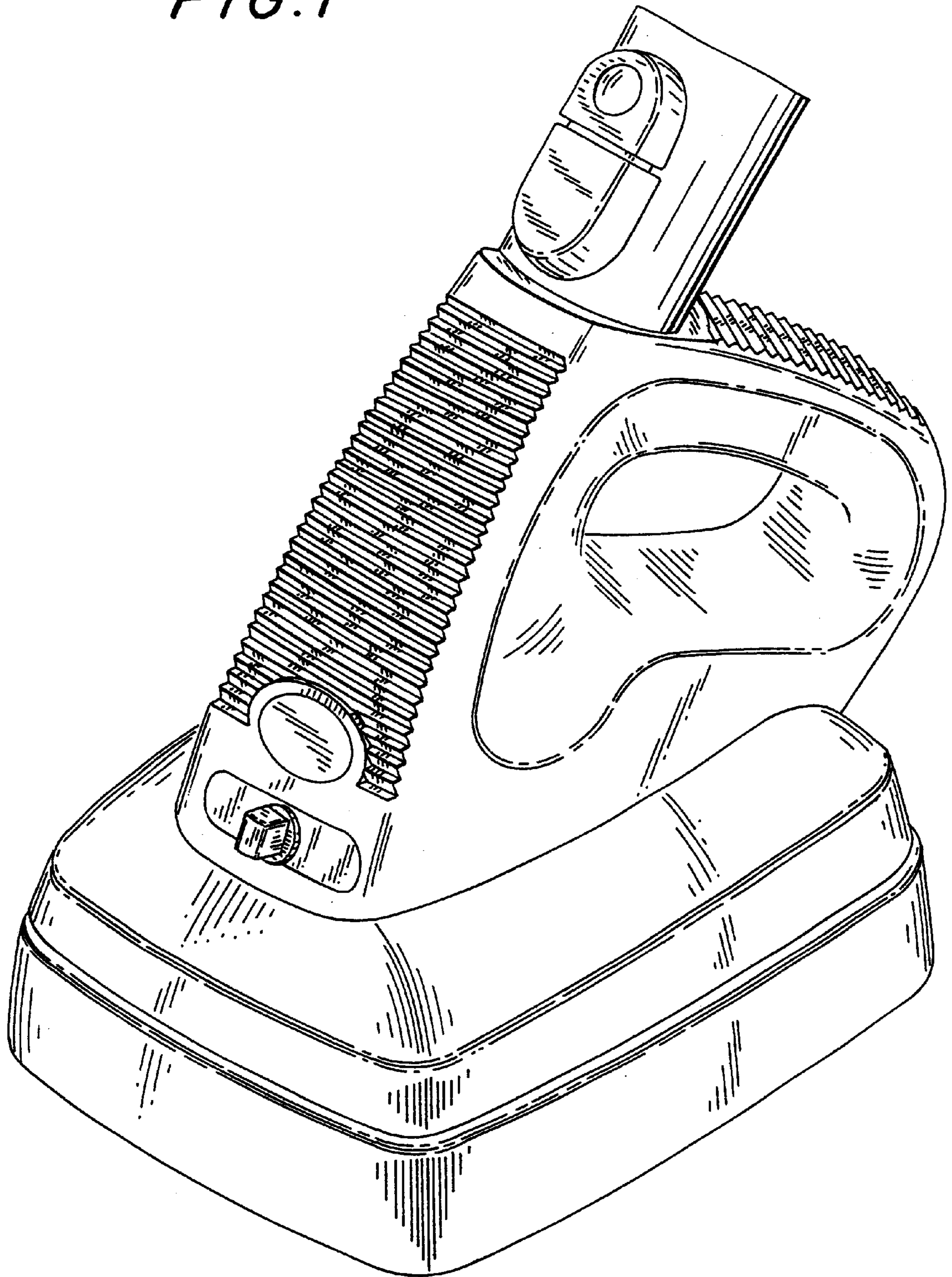
FIG. 1 is a perspective right side view of a first embodiment the nozzle showing our new design;  
FIG. 2 is a perspective left side view of the first embodiment;  
FIG. 3 is a perspective rear view of the first embodiment;  
FIG. 4 is a top plan view of the first embodiment;  
FIG. 5 is a bottom plan view of the first embodiment;  
FIG. 6 shows a perspective right side view of a second embodiment of the nozzle; and,  
FIG. 7 shows a perspective left side view of the second embodiment.

The claimed nozzle is used for surface treatment, such as cleaning, polishing and grinding.

**1 Claim, 7 Drawing Sheets**



*FIG. 1*





*FIG. 2*

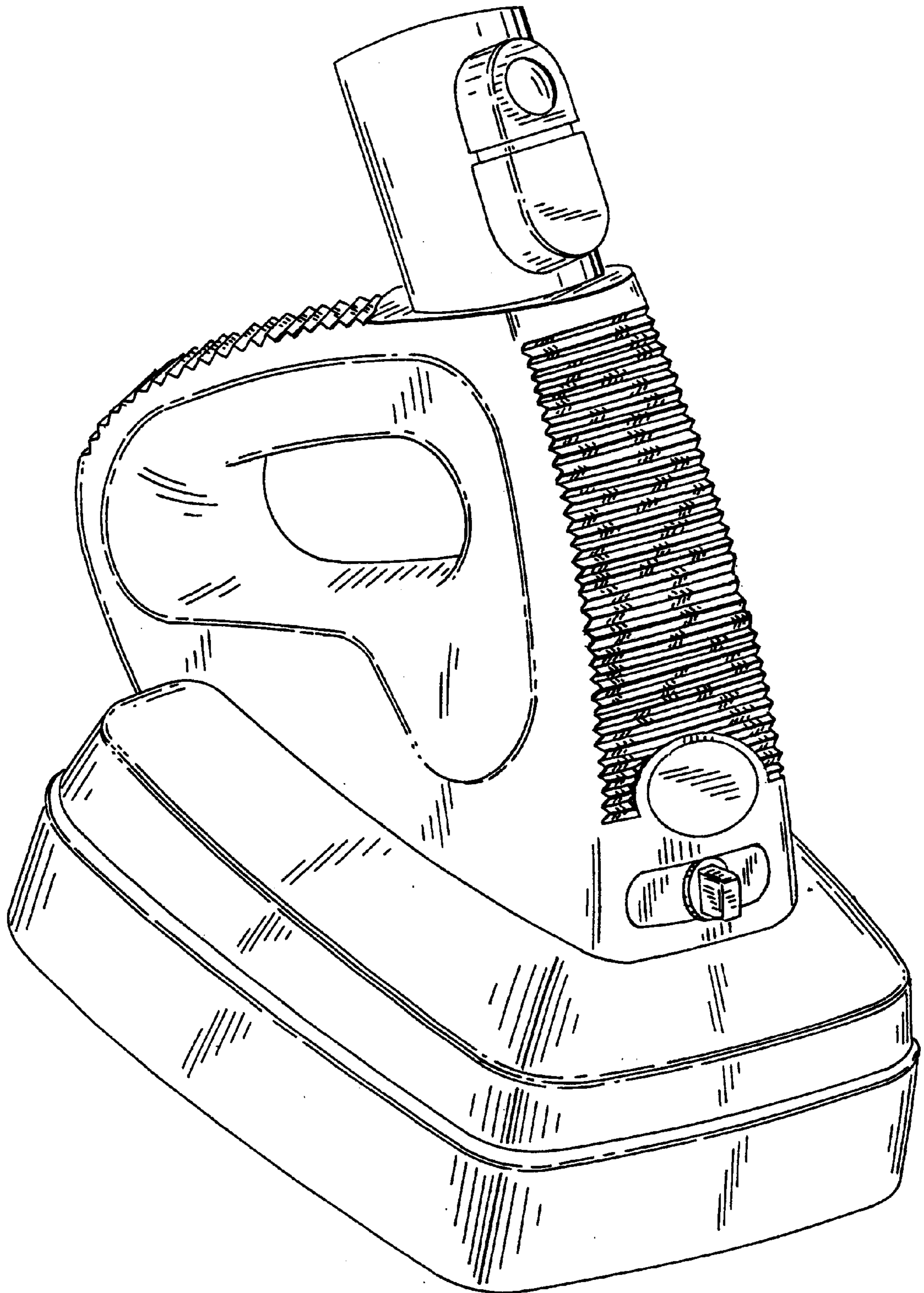
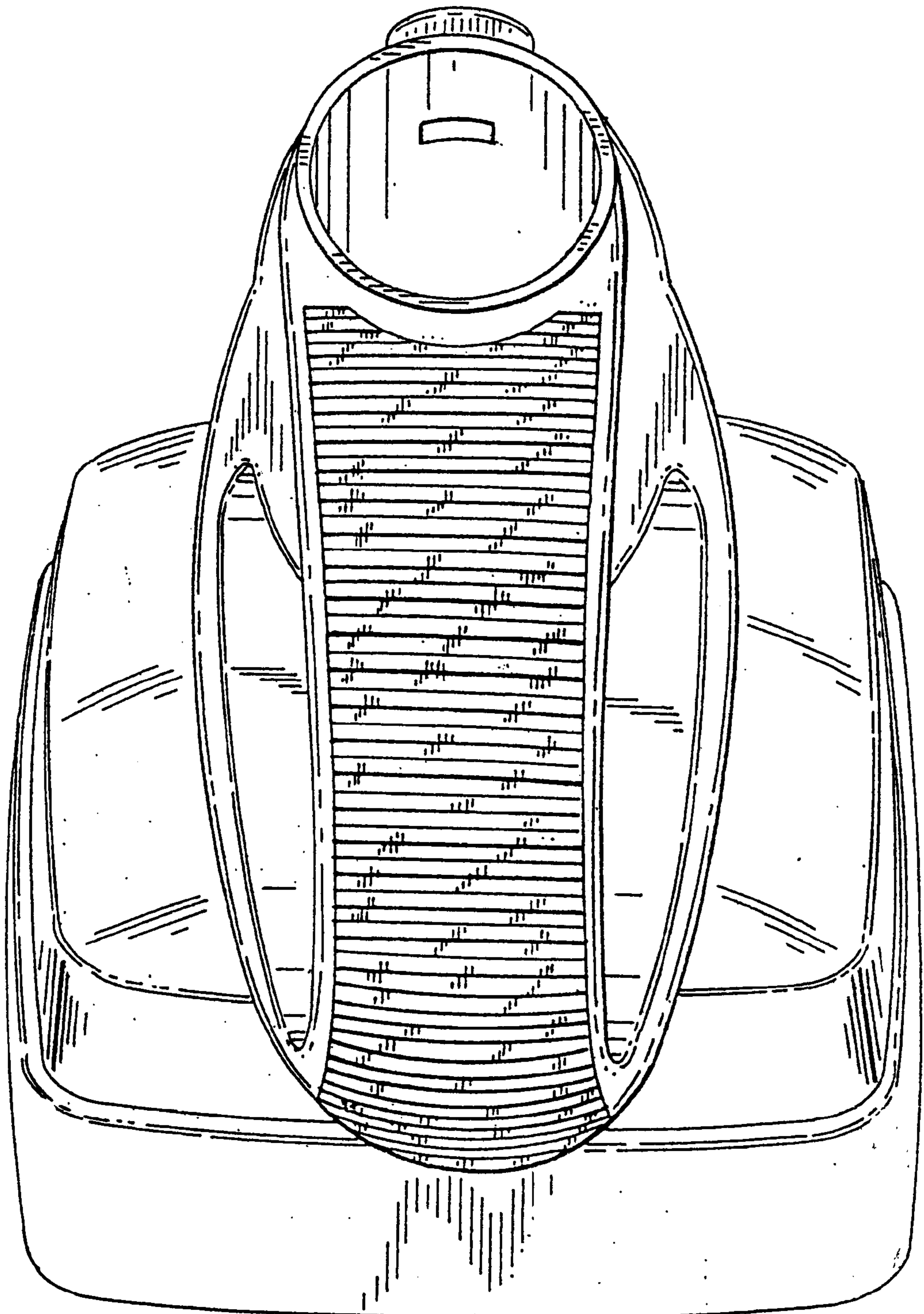
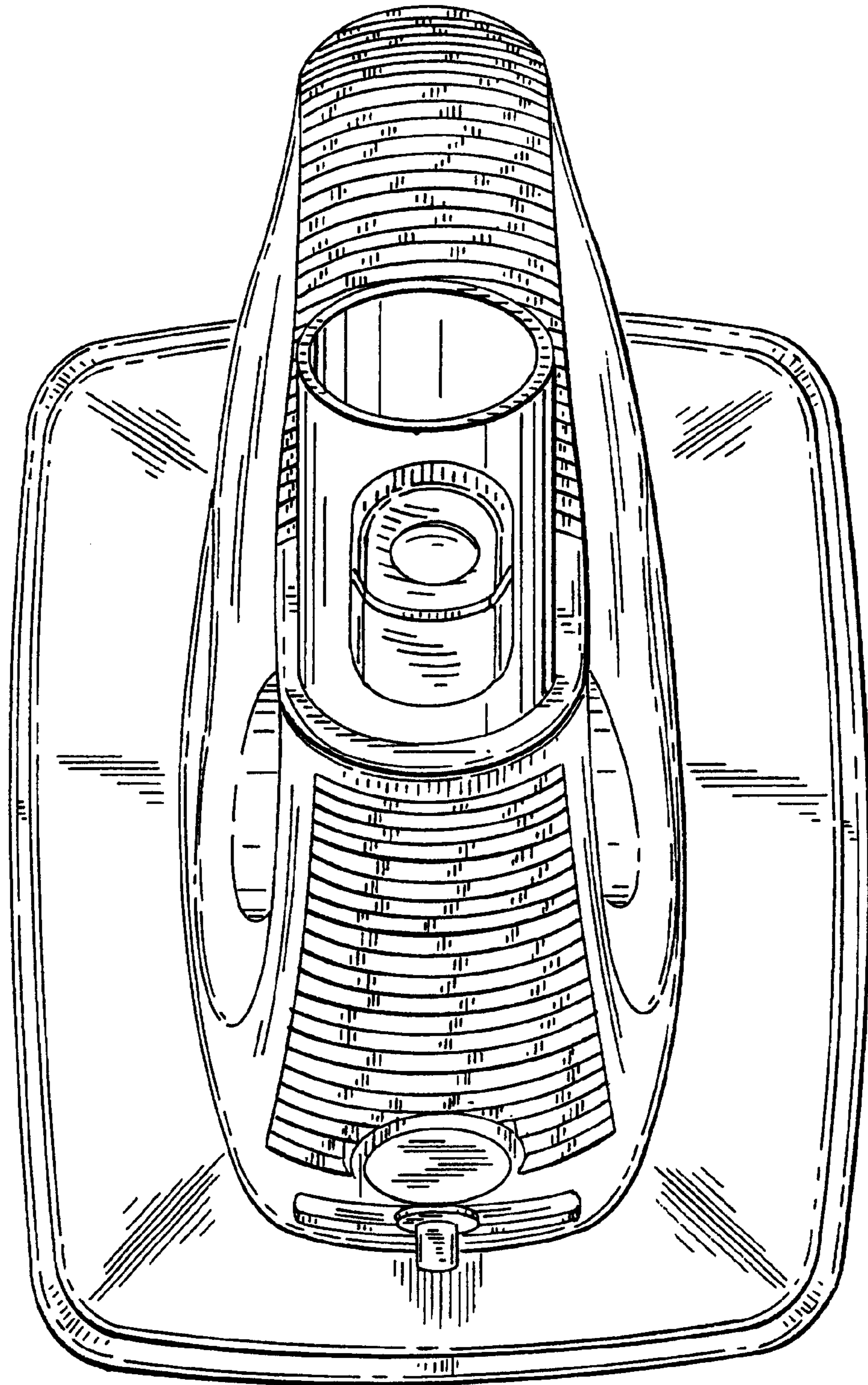


FIG. 3

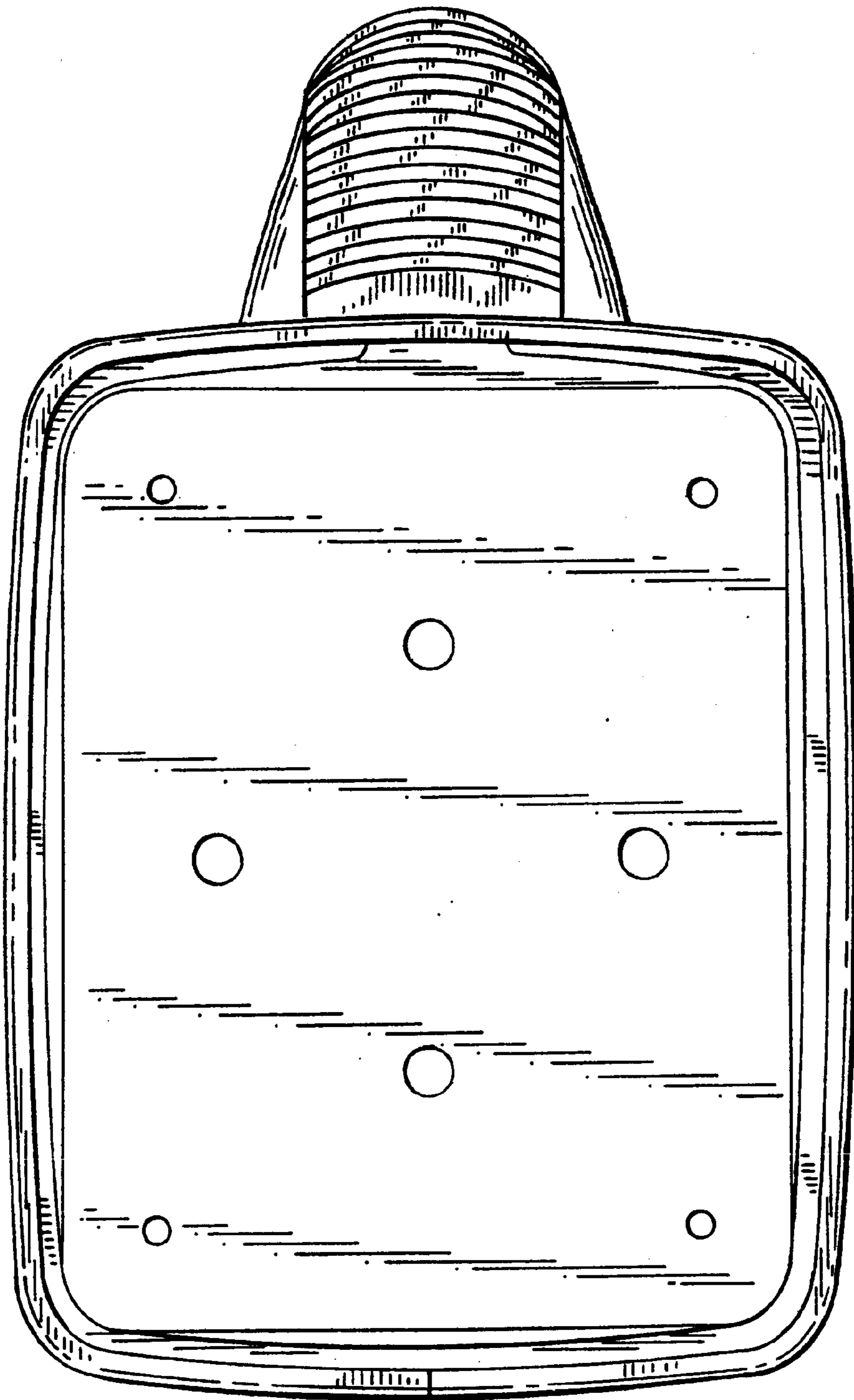


*FIG. 4*

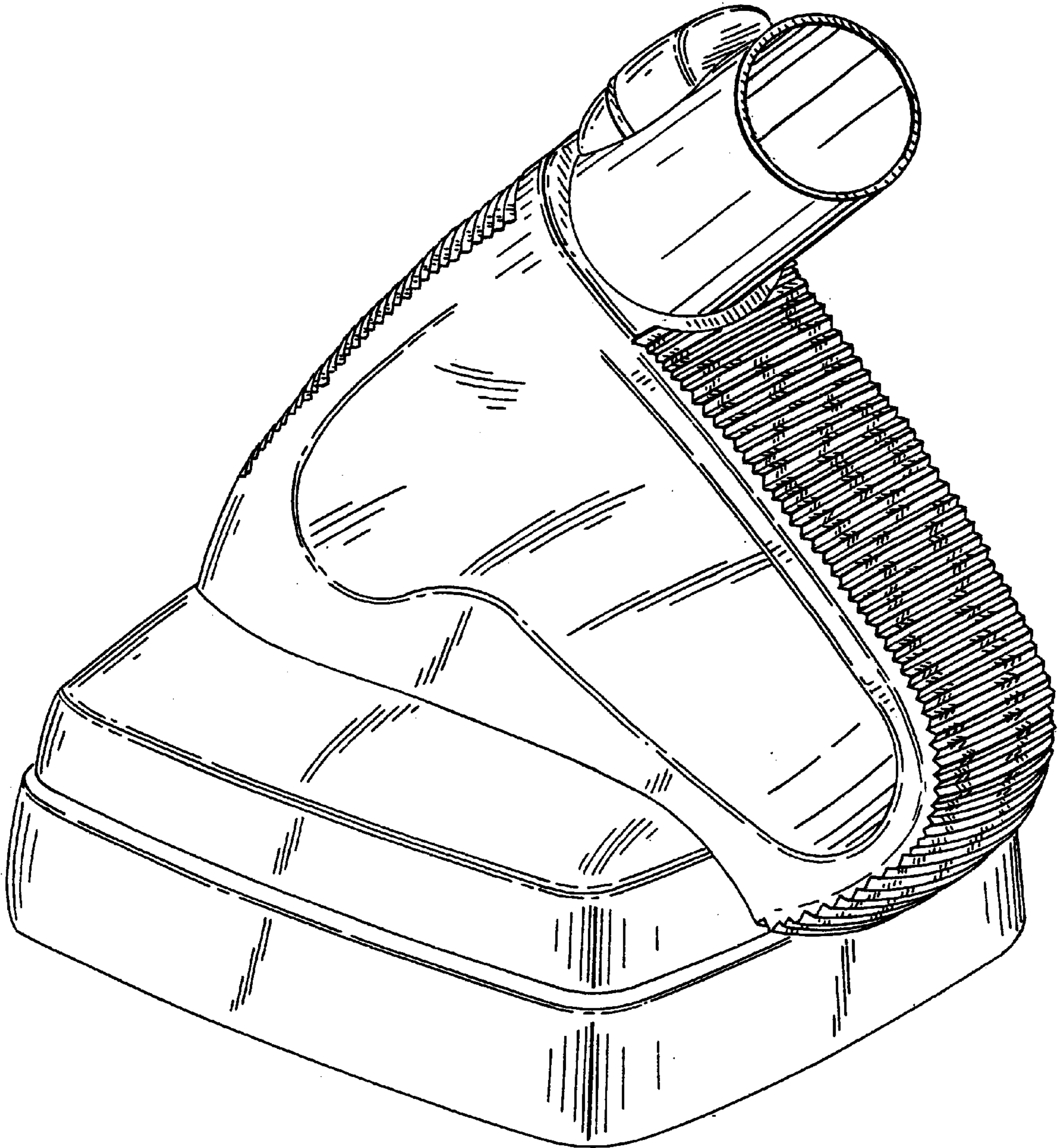




*FIG. 5*



*FIG. 6*



*FIG. 7*

