



US00D670458S

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

(10) **Patent No.:** **US D670,458 S**  
(45) **Date of Patent:** **\*\* Nov. 6, 2012**

(54) **COMBINED VACUUM CLEANER AND CHARGER**

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(73) Assignee: **LG Electronics Inc.**, Seoul (KR)

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

(21) Appl. No.: **29/386,567**

(22) Filed: **Mar. 2, 2011**

(30) **Foreign Application Priority Data**

Sep. 3, 2010 (KR) ..... 30-2010-0038863

(51) **LOC (9) Cl.** ..... **15-05**

(52) **U.S. Cl.** ..... **D32/18**

(58) **Field of Classification Search** ..... D32/17-18,  
D32/22, 31; 15/320-321, 350-354, 415.1-422,  
15/329, 344, 361, 410-411, 347, 1.7, DIG. 1;  
55/DIG. 3; D13/108

See application file for complete search history.

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(57) **CLAIM**

We claim the ornamental design for a combined vacuum cleaner and charger, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a combined vacuum cleaner and charger showing our new design;  
FIG. 2 is a front elevation view thereof;  
FIG. 3 is a rear elevation view thereof;  
FIG. 4 is a left-side elevation view thereof;  
FIG. 5 is a right-side elevation view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.

**1 Claim, 7 Drawing Sheets**

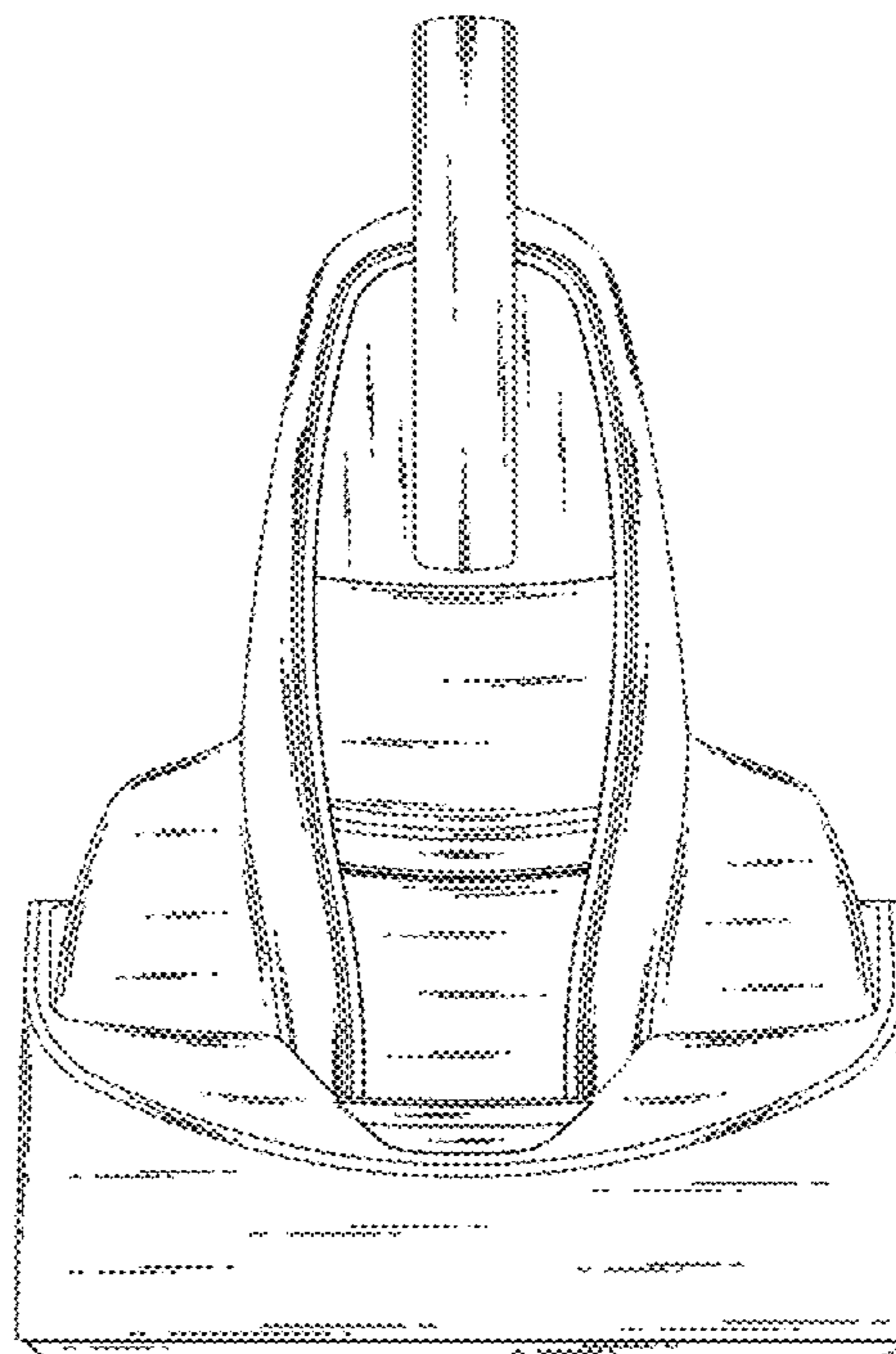
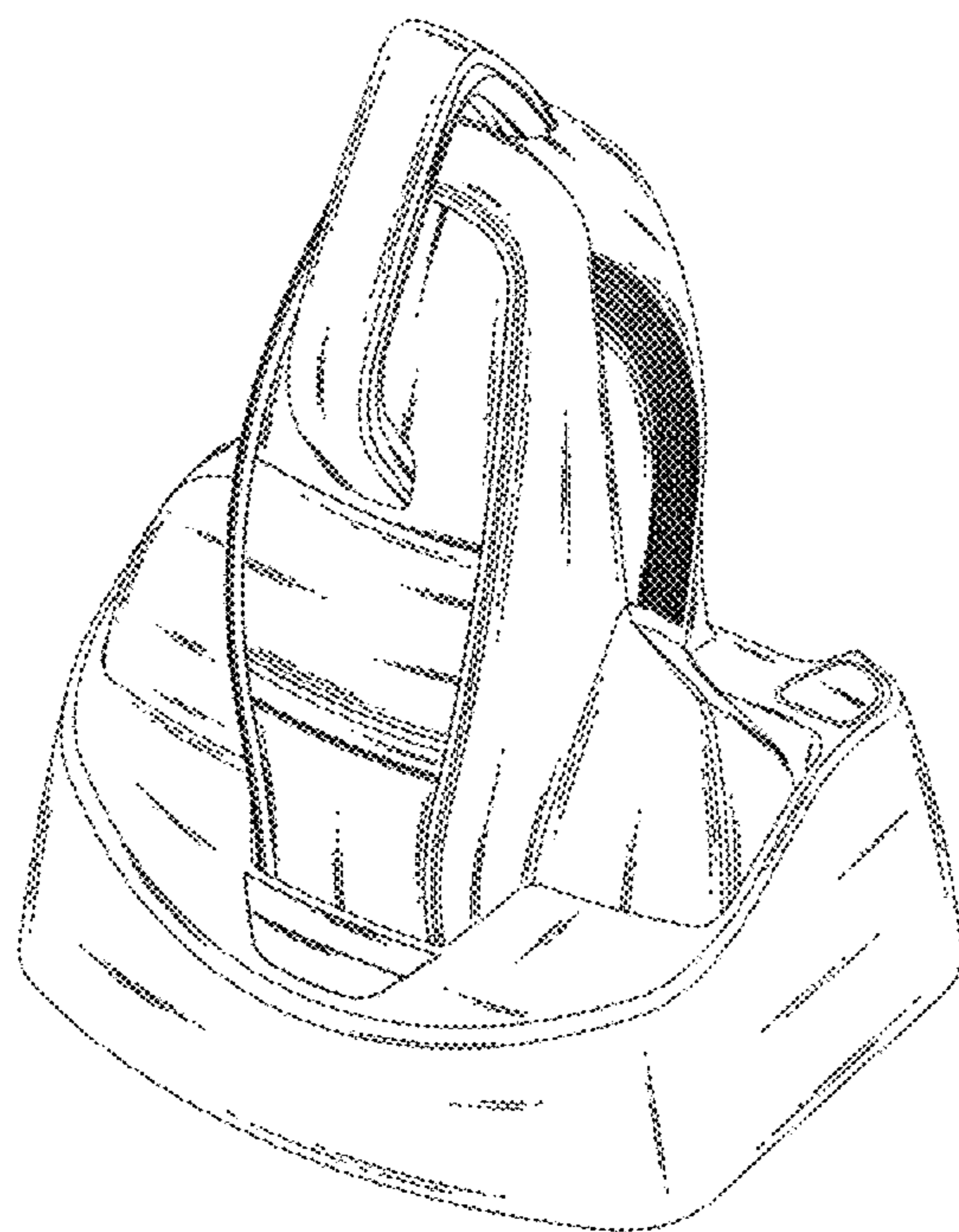


FIG. 1

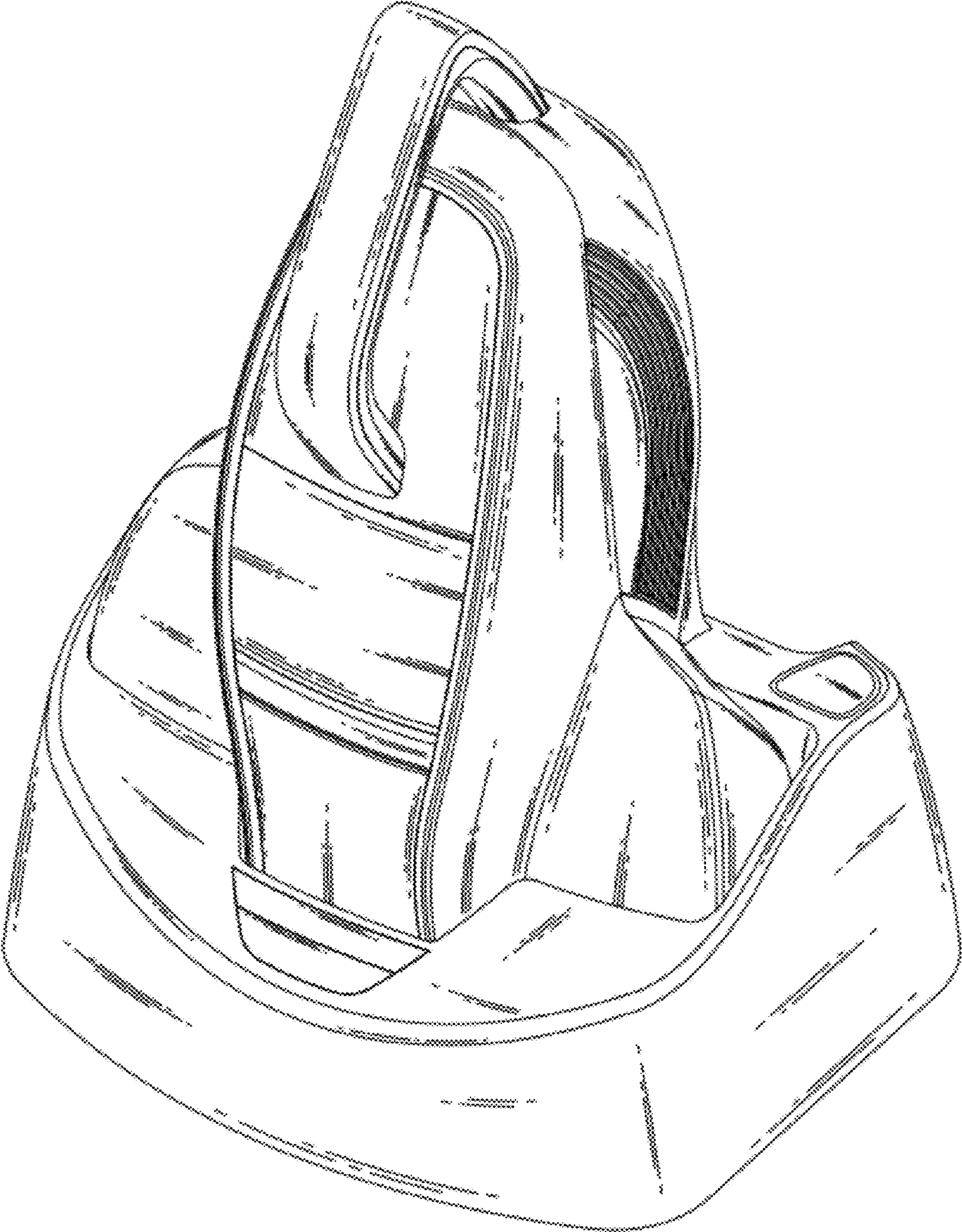


FIG.2

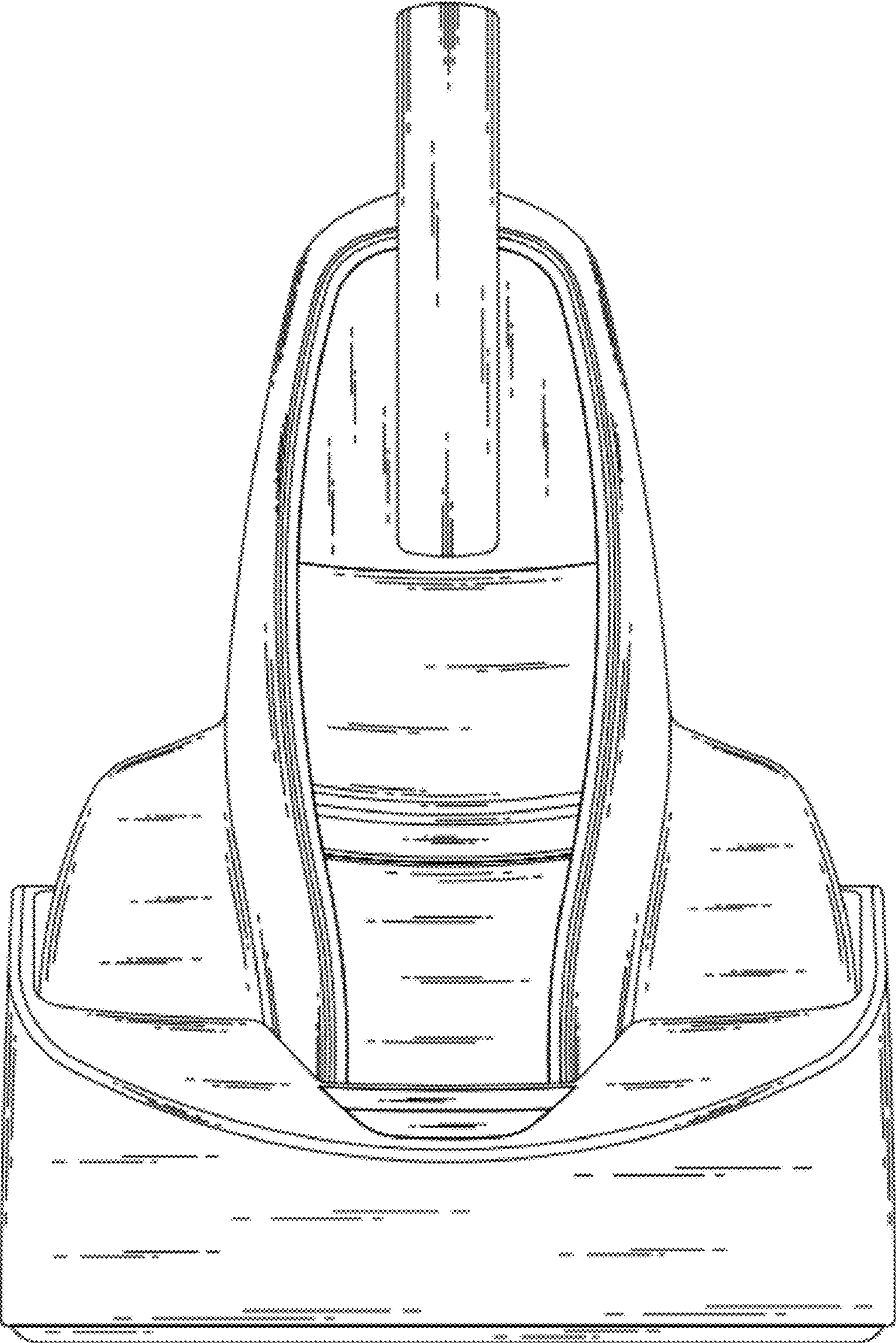


FIG.3

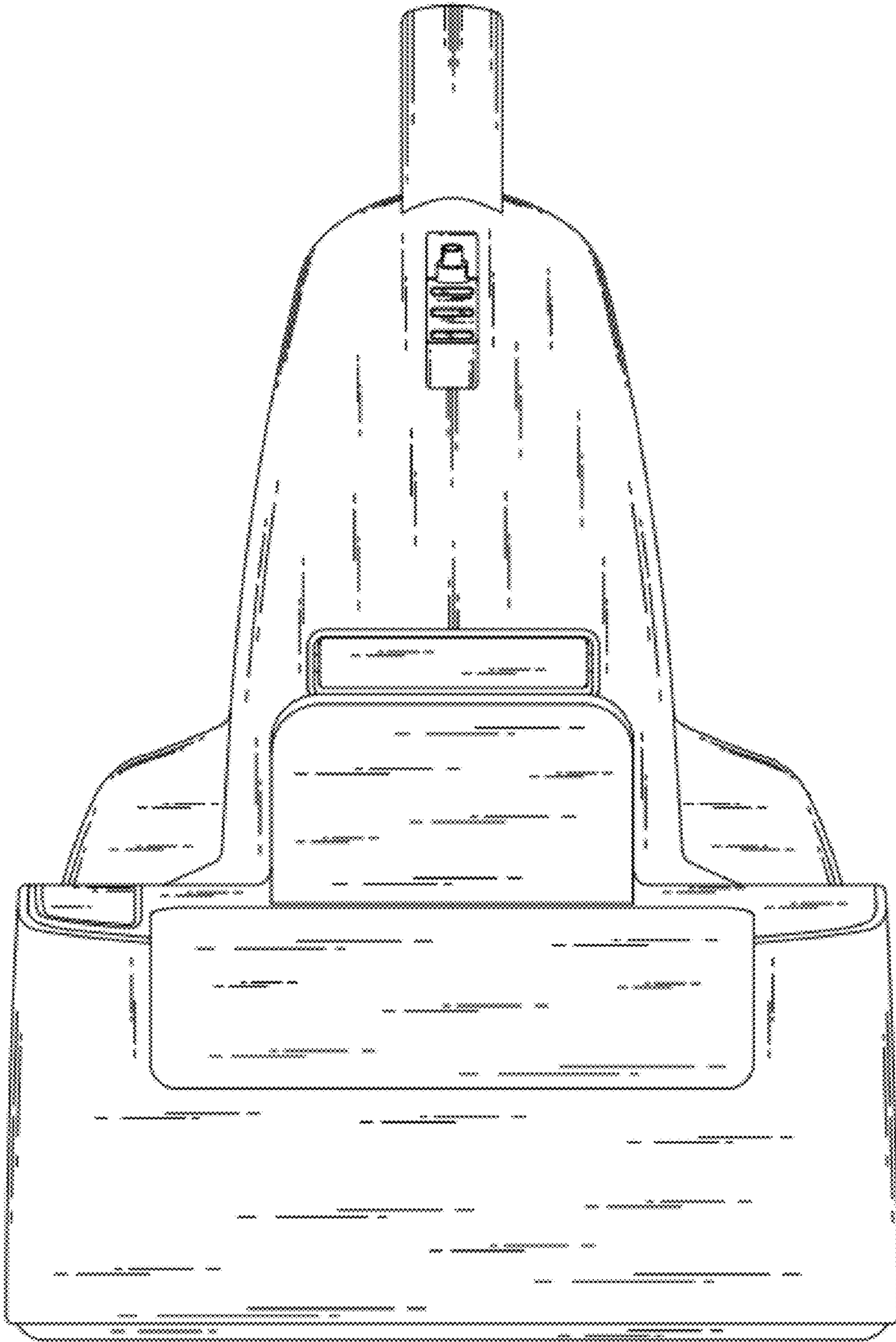


FIG.4

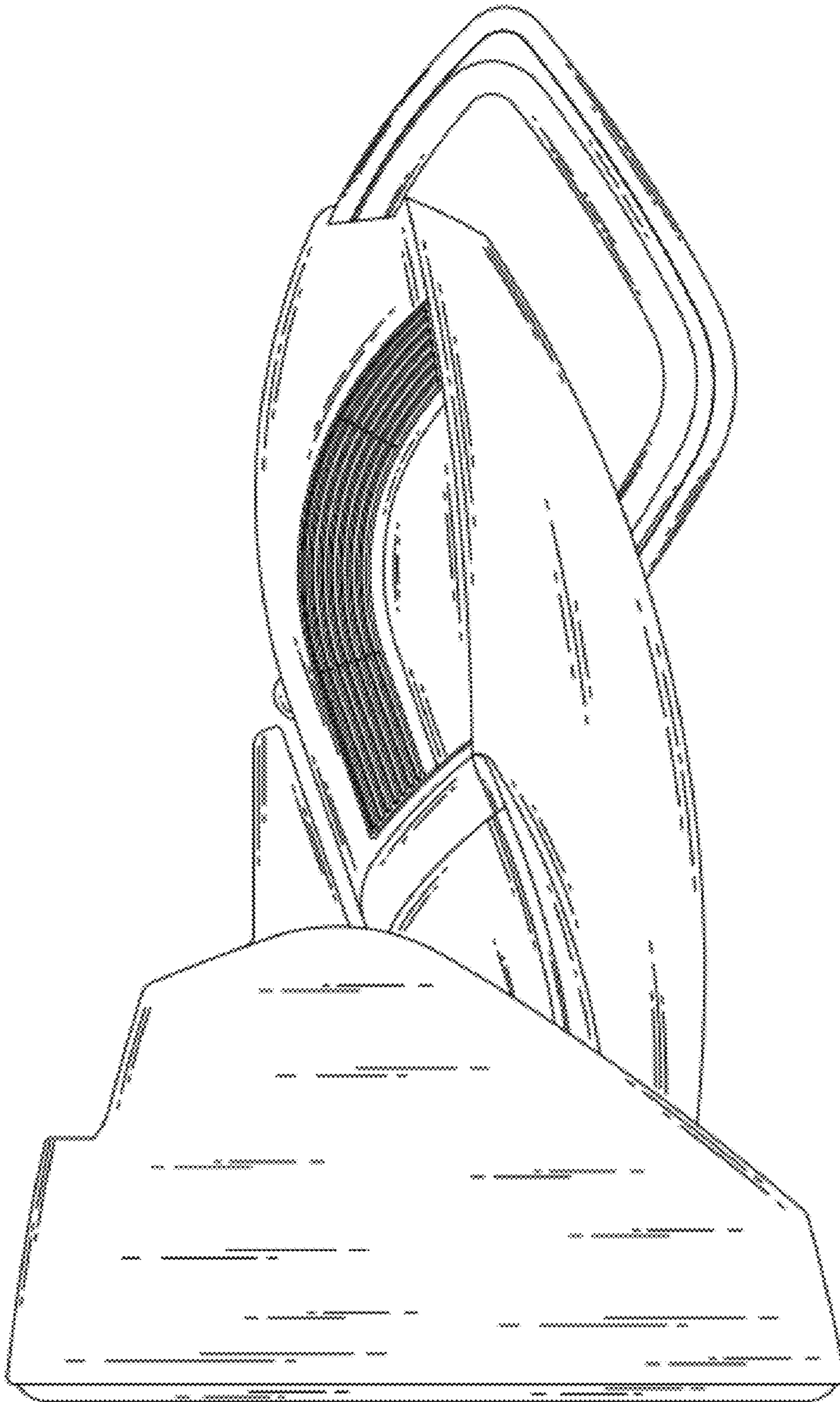


FIG.5

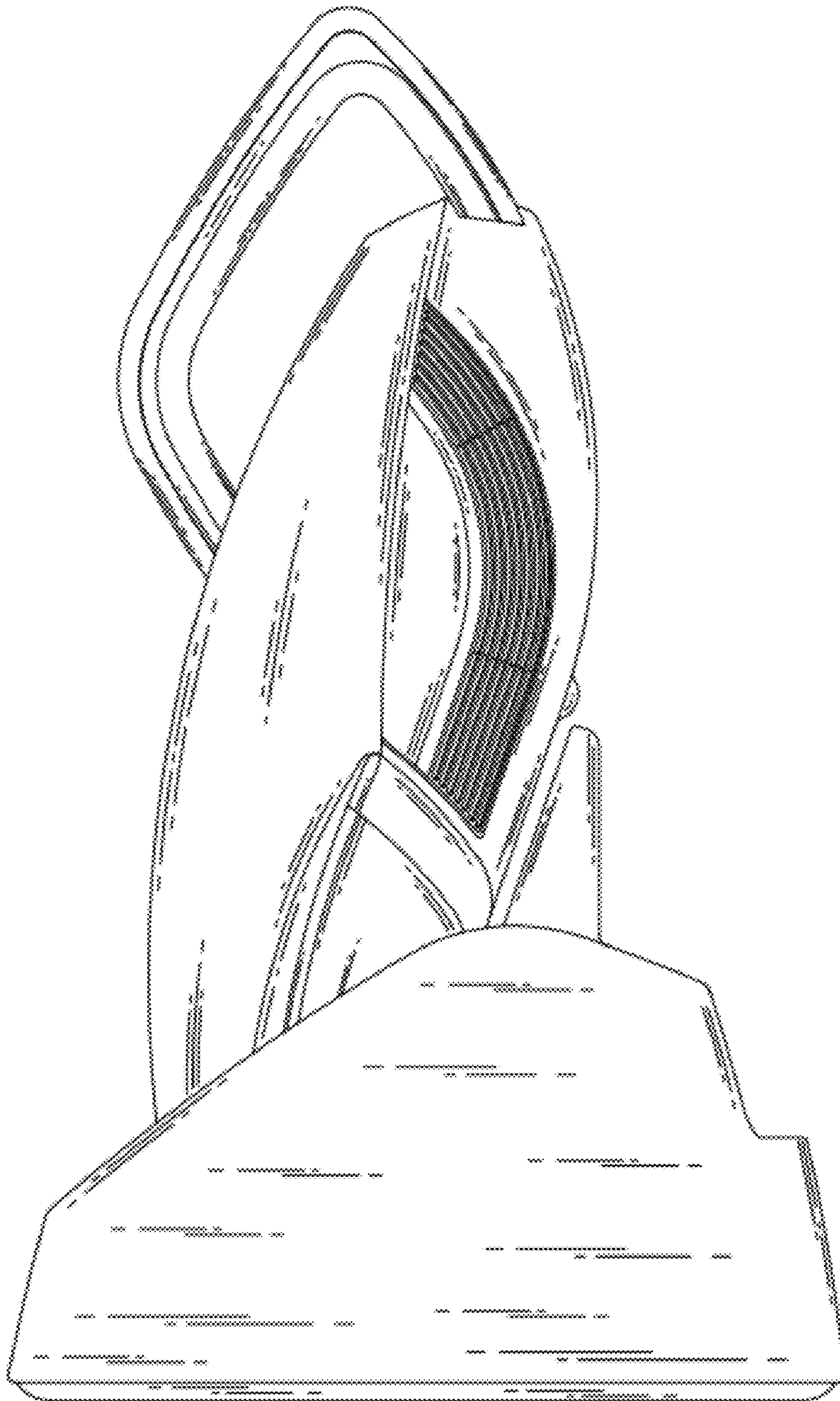


FIG.6

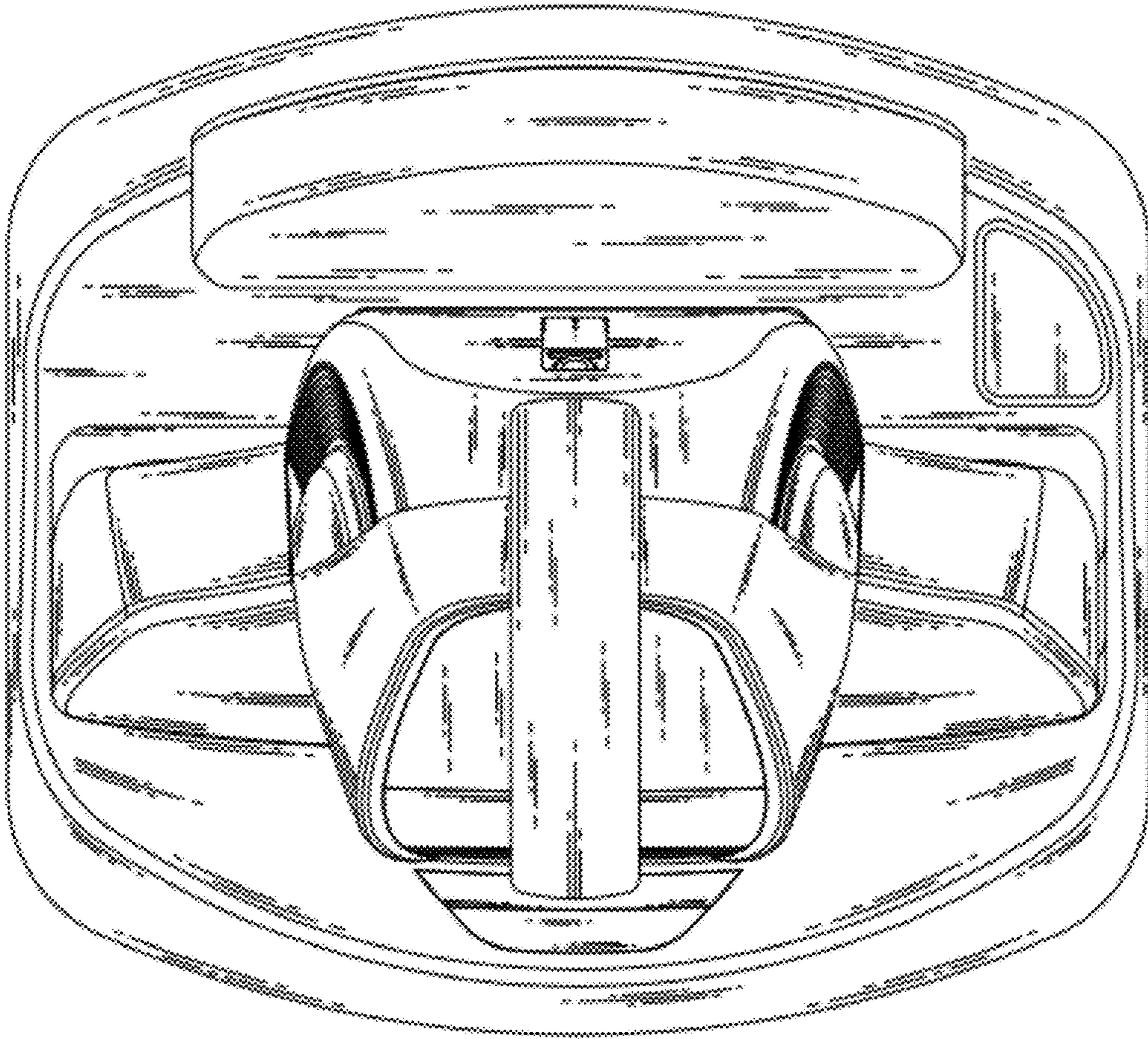


FIG. 7

