

US00D692196S

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

(10) **Patent No.:** **US D692,196 S**

(45) **Date of Patent:** **\*\* Oct. 22, 2013**

(54) **VACUUM CLEANER**

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(73) Assignee: **Hannspree, Inc.**, New Taipei (TW)

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

(21) Appl. No.: **29/428,959**

(22) Filed: **Aug. 6, 2012**

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

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

(58) **Field of Classification Search**  
USPC ..... D32/18, 21-24, 31; 15/320-321,  
15/327.1-327.2, 327.4, 327.6-327.7,  
15/257.01, 323, 329, 344, 347, 353, 412;  
55/337, 429, 345; 95/271; D21/360,  
D21/659, 576, 652; D11/158; 446/71-72,  
446/97, 279, 369

See application file for complete search history.

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(57) **CLAIM**

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

**DESCRIPTION**

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

FIG. 2 is a another perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a left side elevational view thereof;

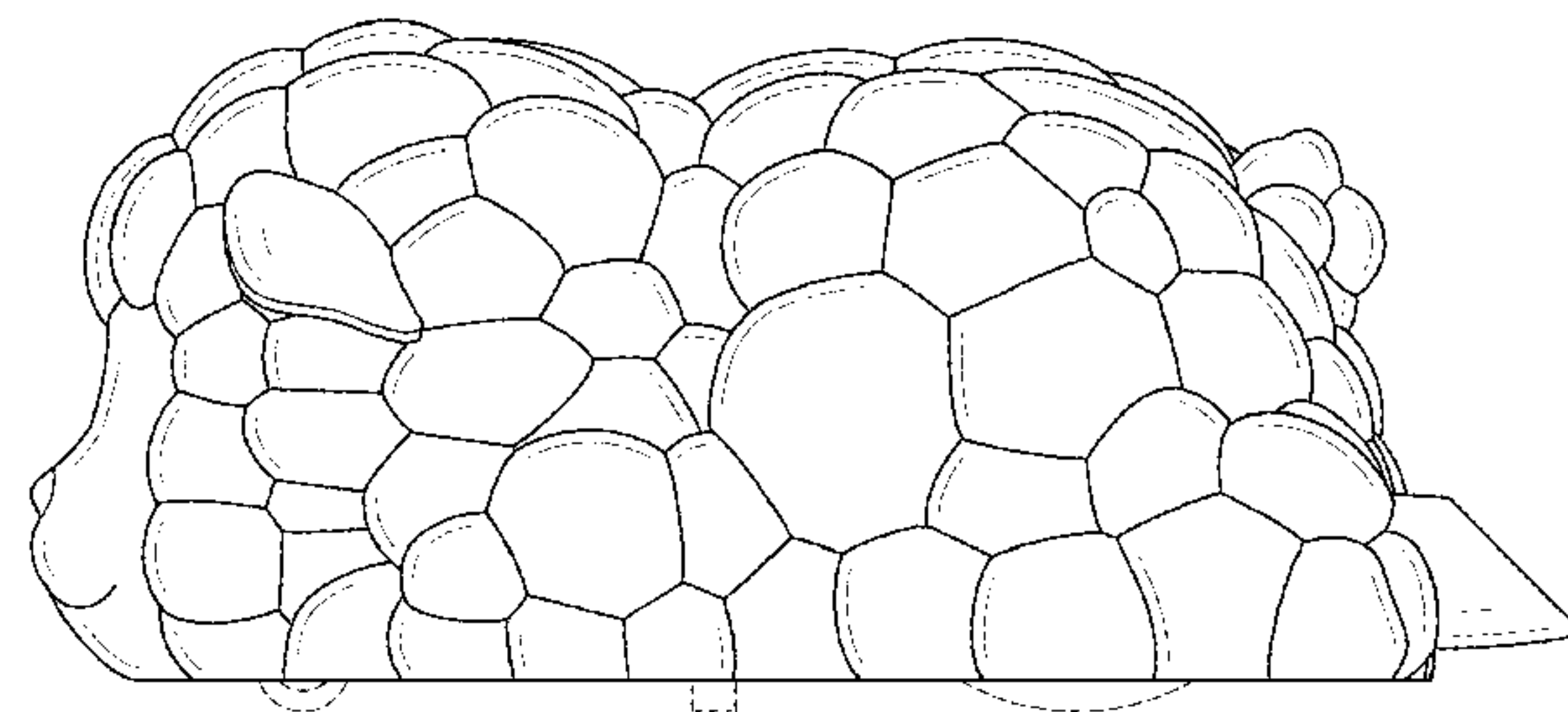
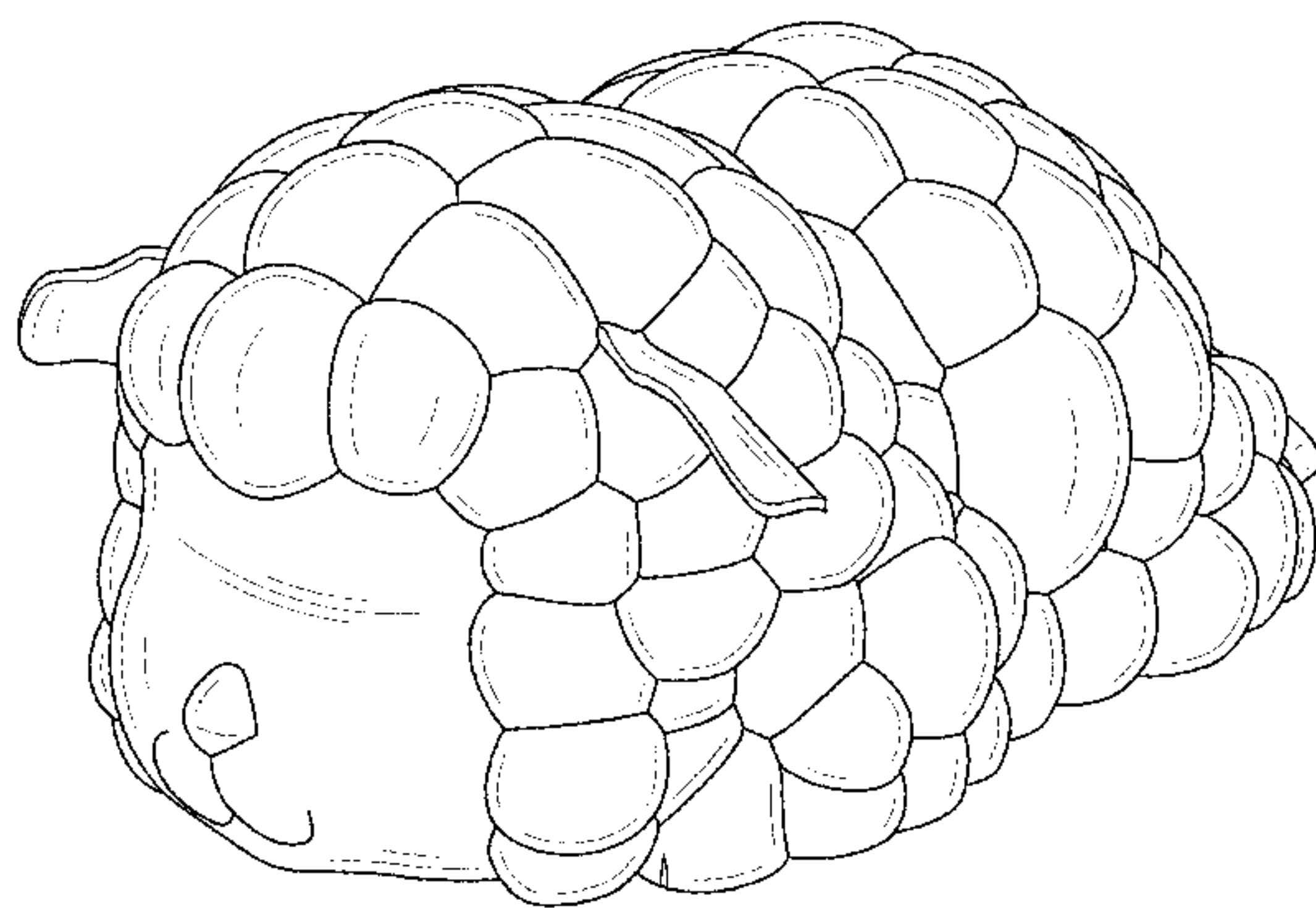
FIG. 6 is a right side elevational view thereof;

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

The details shown in broken lines from no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



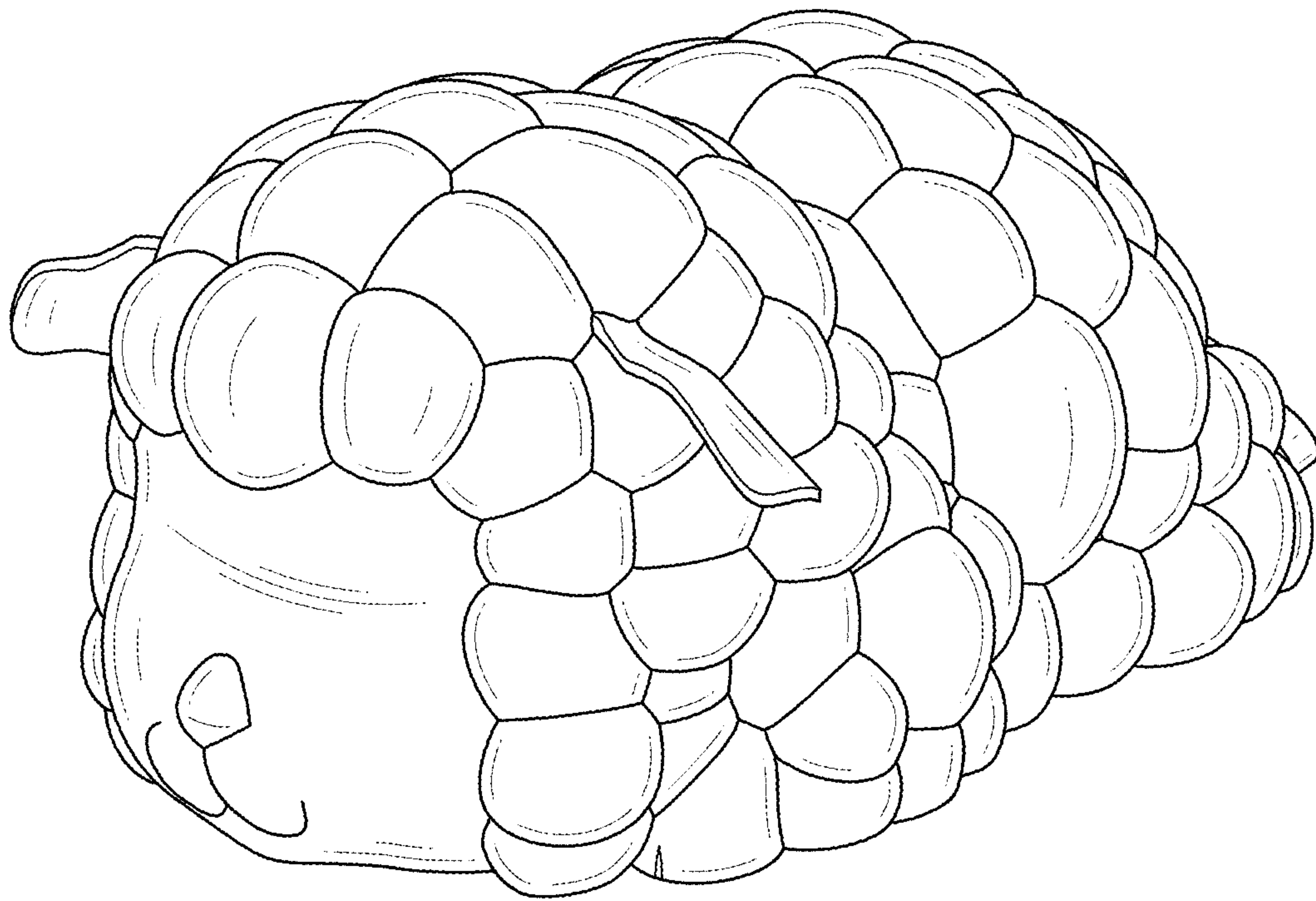


FIG. 1

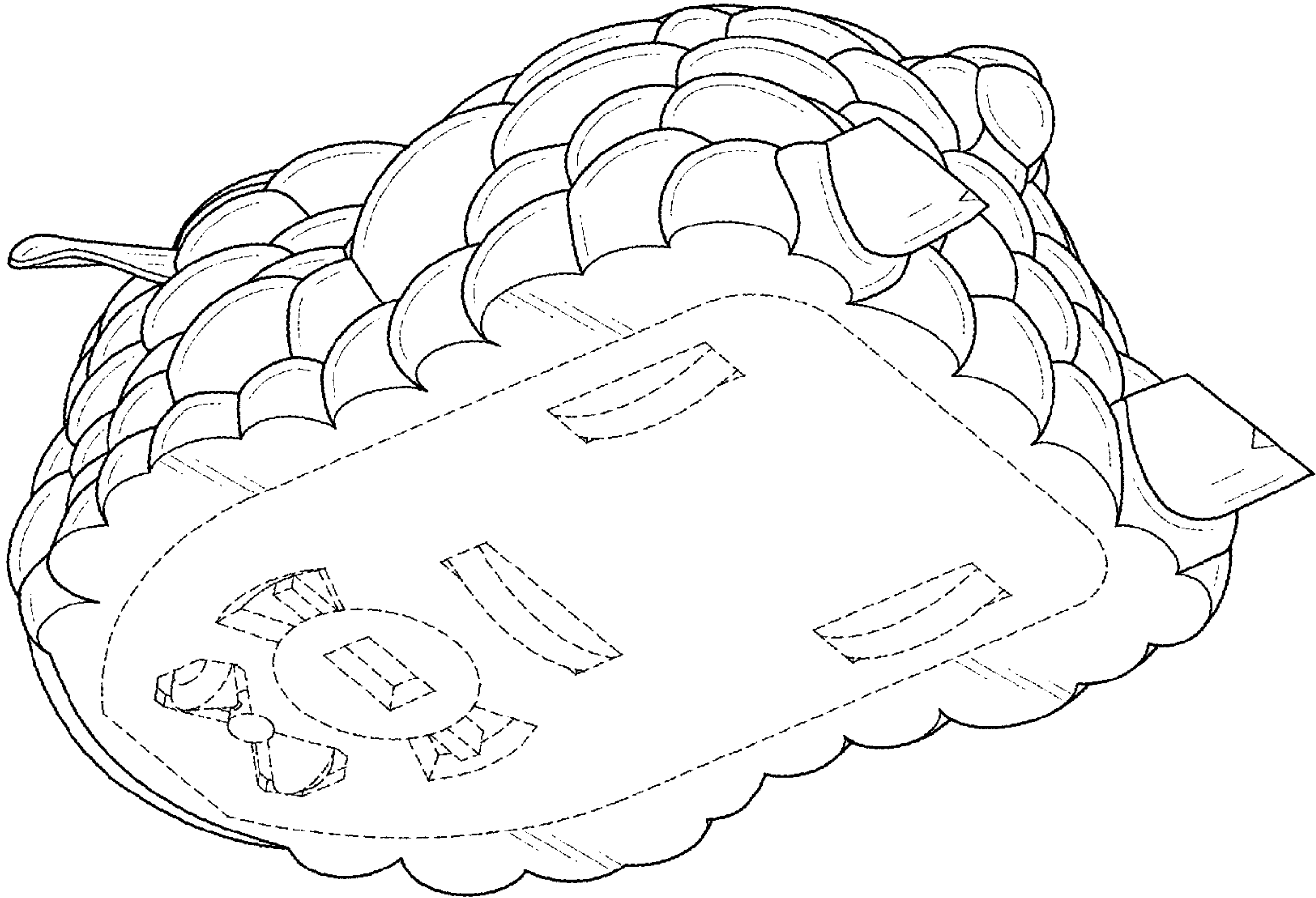


FIG.2

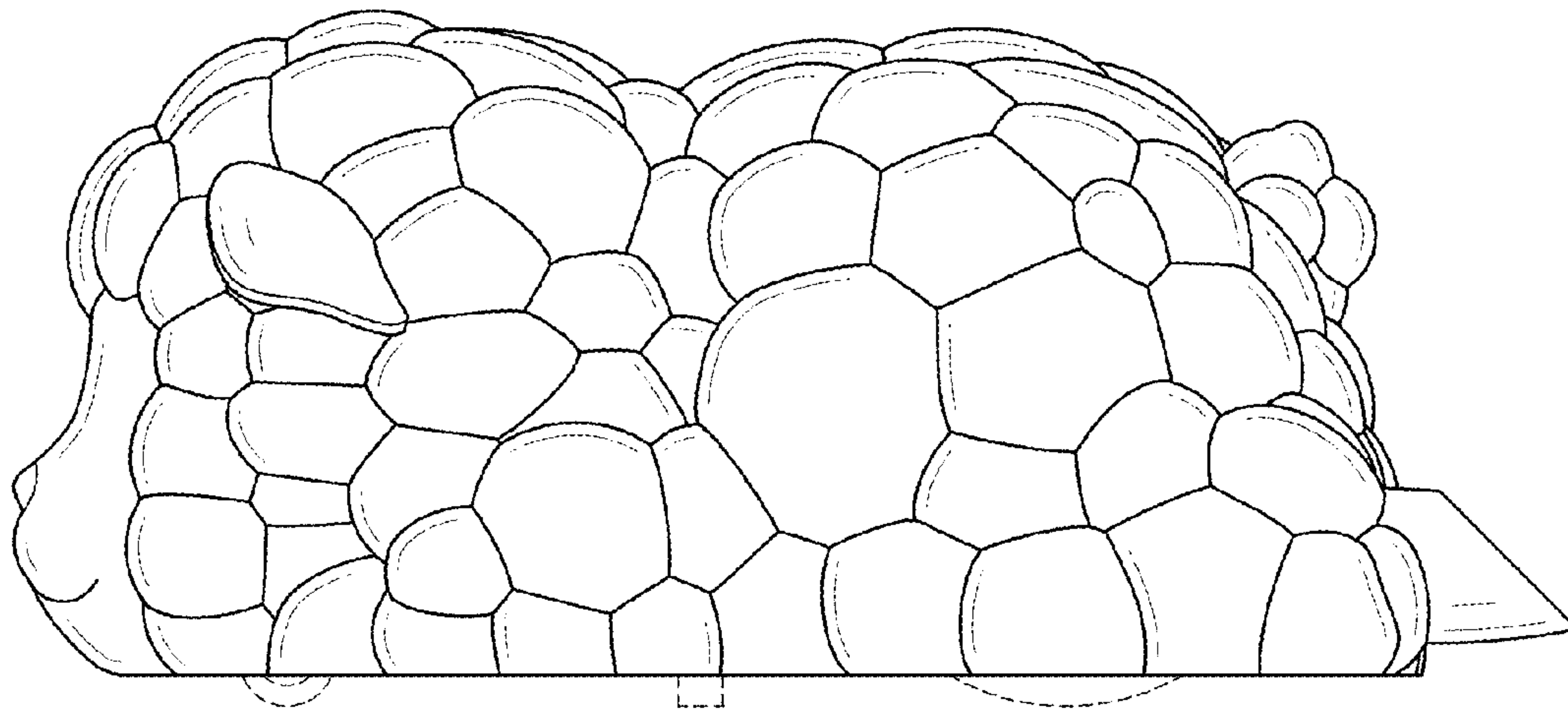


FIG. 3

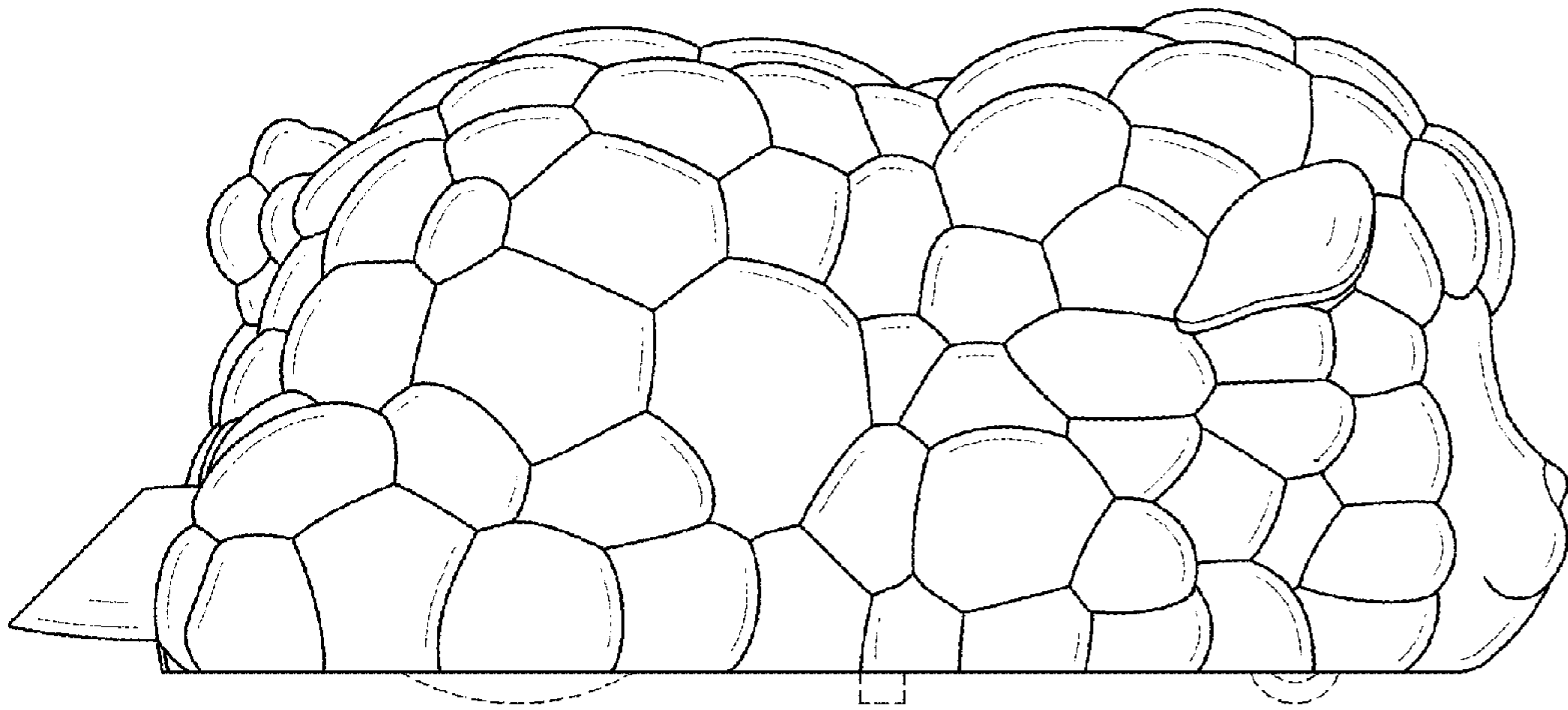


FIG.4



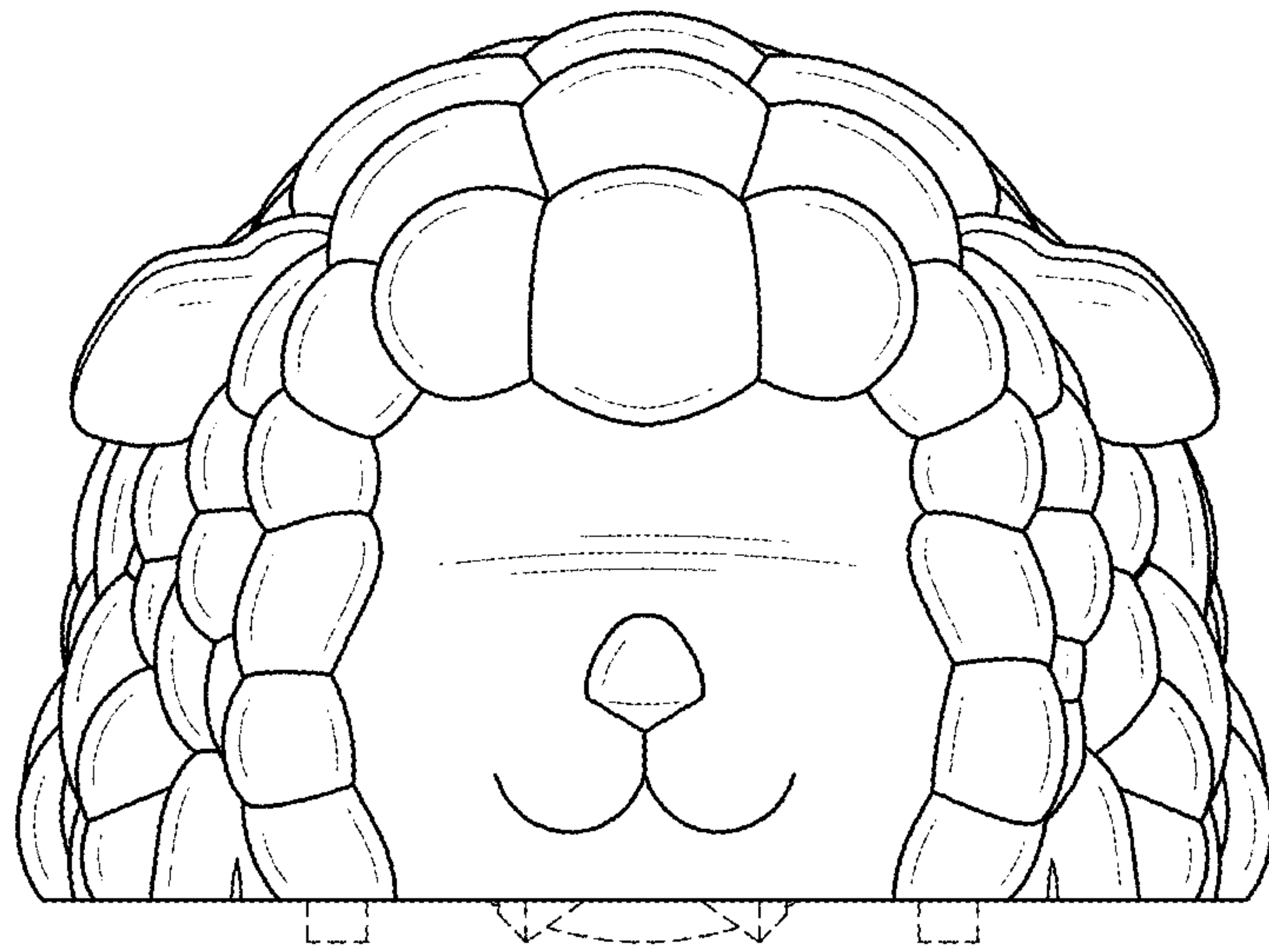


FIG.5

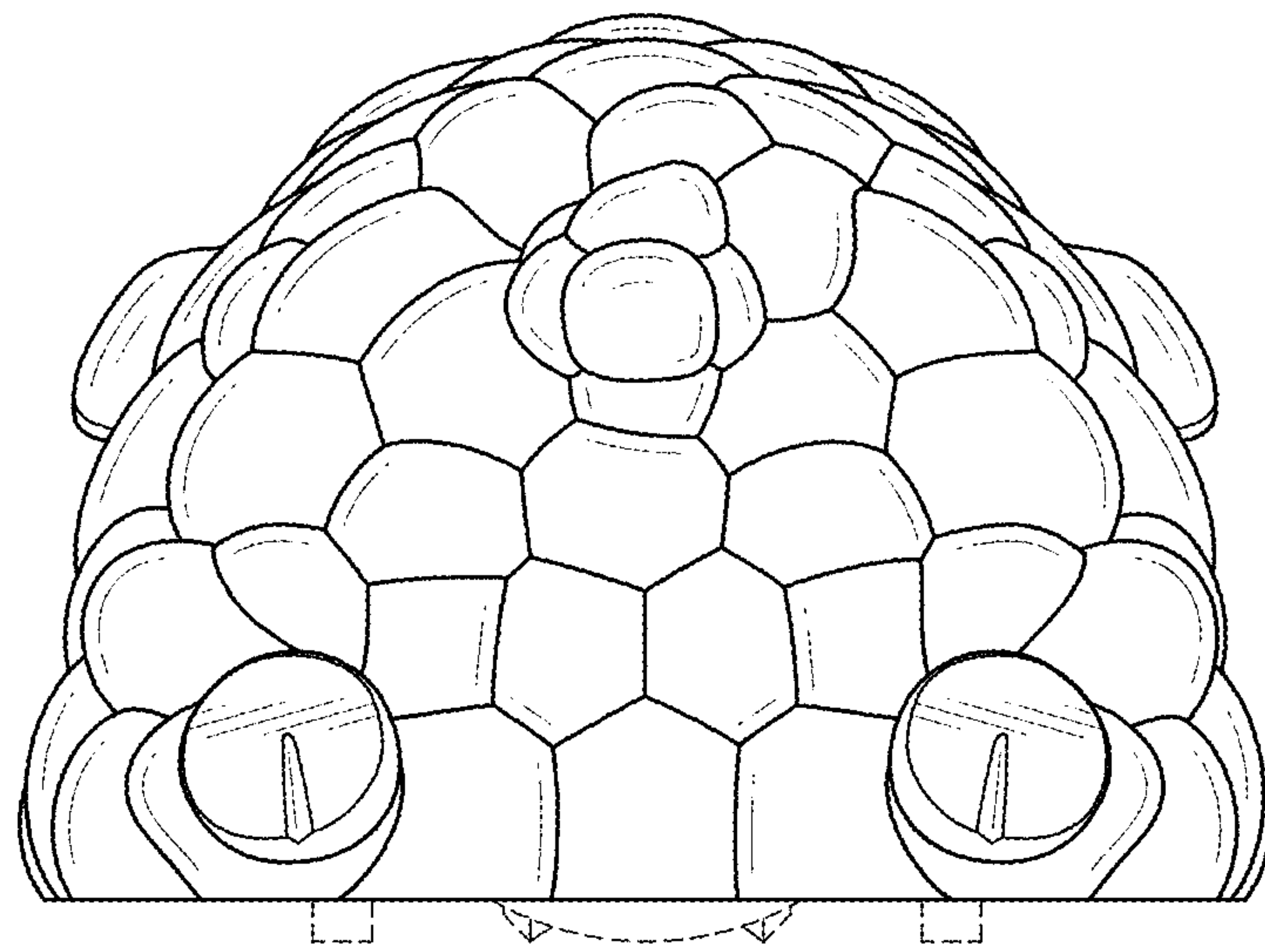


FIG.6

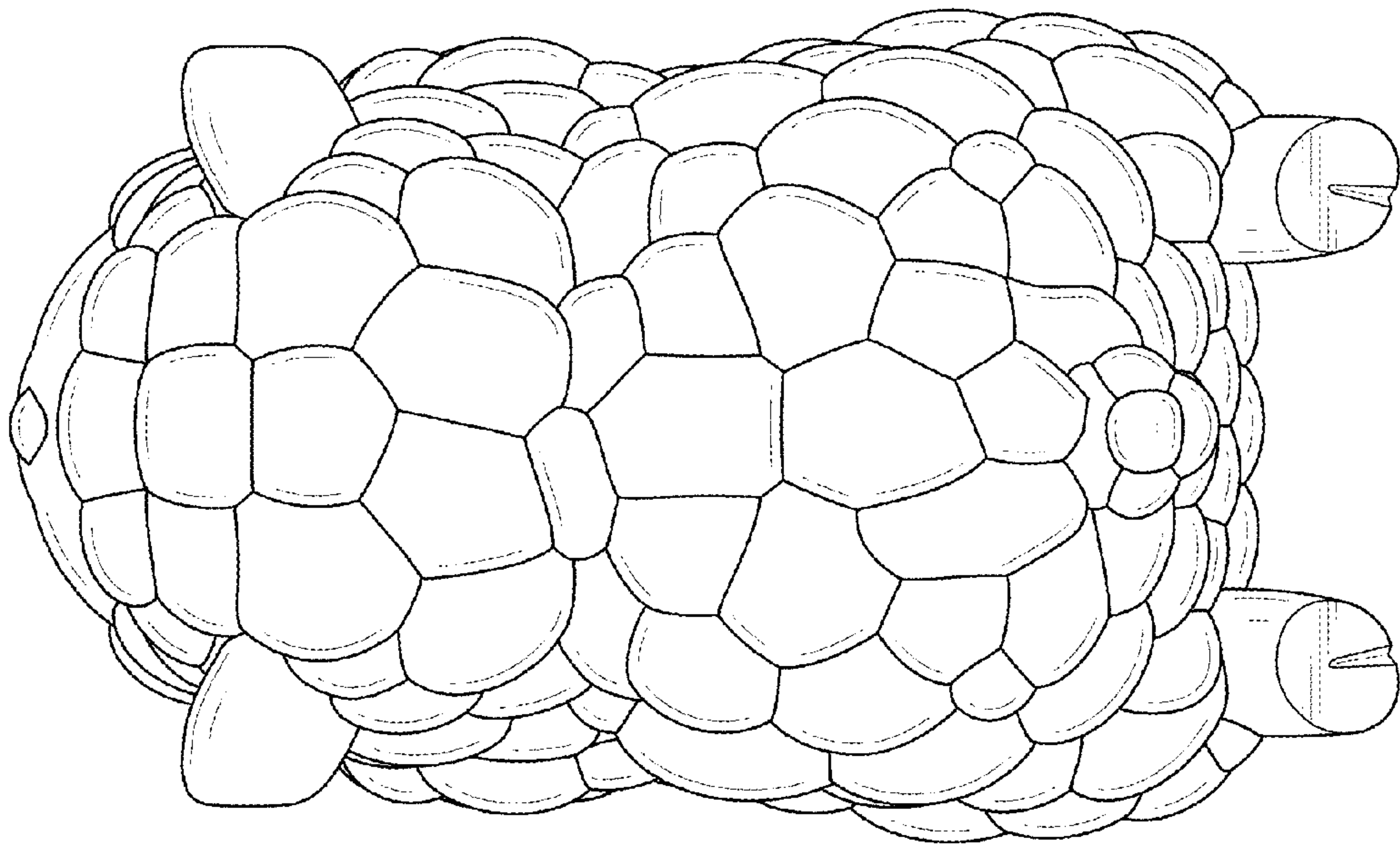


FIG.7



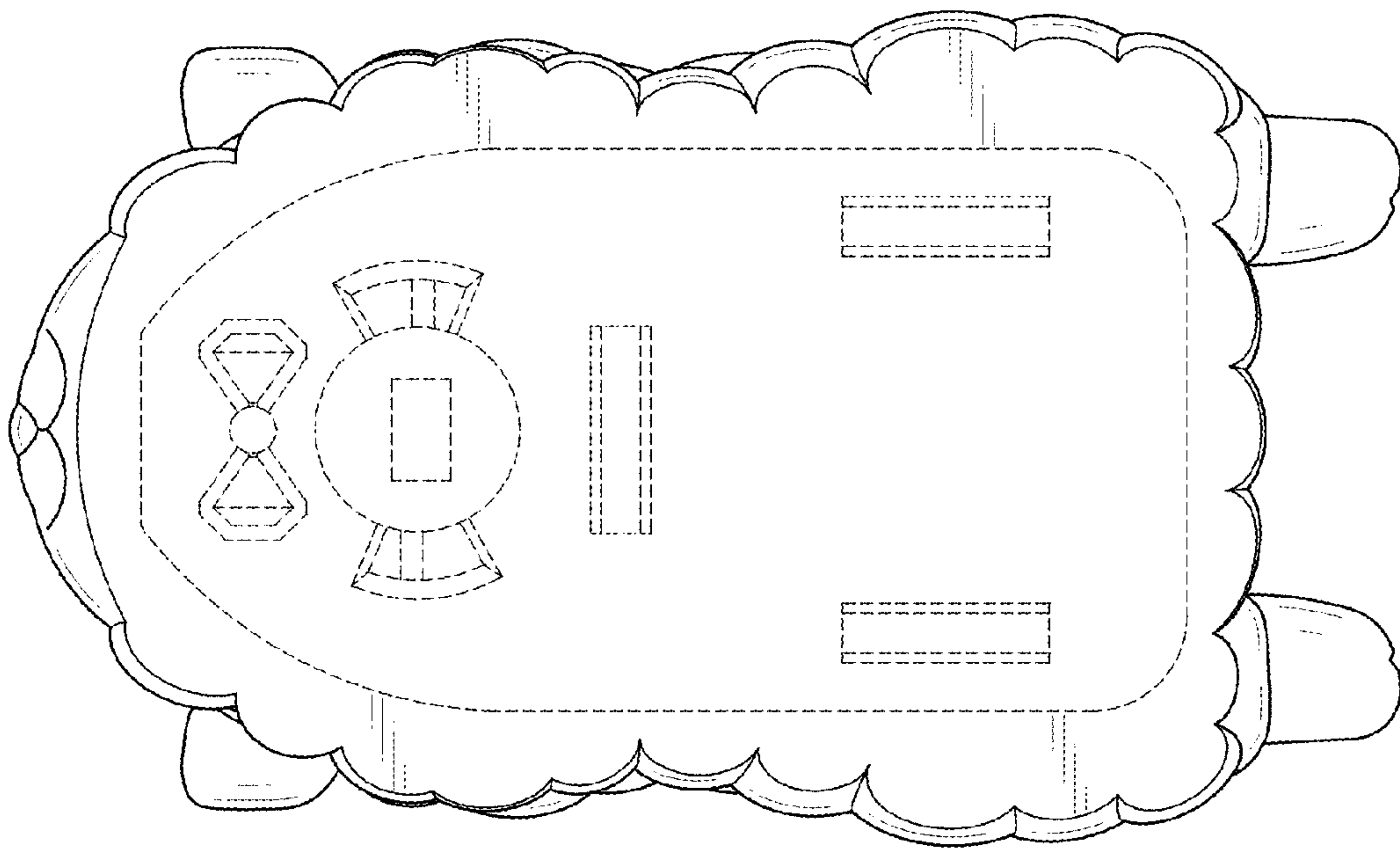


FIG. 8