



US00D893427S

(12) **United States Design Patent** (10) **Patent No.:** **US D893,427 S**  
**Somanathapura Ramanna et al.** (45) **Date of Patent:** **\*\* Aug. 18, 2020**

(54) **CONNECTOR HOUSING**

(71) Applicant: **Molex, LLC**, Lisle, IL (US)

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(73) Assignee: **Molex, LLC**, Lisle, IL (US)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/681,972**

(22) Filed: **Feb. 28, 2019**

(51) **LOC (12) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/133; D13/147**

(58) **Field of Classification Search**  
USPC ..... D3/203.1-3, 209; D11/101; D13/118, D13/123, 133, 146, 147, 155, 184, 199  
(Continued)

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(57) **CLAIM**

The ornamental design for a connector housing, as shown and described.

**DESCRIPTION**

FIG. 1 is a front top perspective view of a connector housing showing our new design;  
FIG. 2 is a front bottom perspective view thereof;  
FIG. 3 is a rear perspective view thereof;  
FIG. 4 is a front view thereof;  
FIG. 5 is a rear view thereof;  
FIG. 6 is a bottom view thereof;  
FIG. 7 is a top view thereof;  
FIG. 8 is a left side view thereof;  
FIG. 9 is a right side view thereof;  
FIG. 10 is a front top perspective view of an alternate embodiment of a connector housing showing our new design;  
FIG. 11 is a front bottom perspective view thereof;  
FIG. 12 is a rear perspective view thereof;  
FIG. 13 is a front view thereof;  
FIG. 14 is a rear view thereof;  
FIG. 15 is a bottom view thereof;  
FIG. 16 is a top view thereof;  
FIG. 17 is a left side view thereof;  
FIG. 18 is a right side view thereof;  
FIG. 19 is a front top perspective view of an alternate embodiment of a connector housing showing our new design;  
FIG. 20 is a front bottom perspective view thereof;  
FIG. 21 is a rear perspective view thereof;  
FIG. 22 is a front view thereof;  
FIG. 23 is a rear view thereof;  
FIG. 24 is a bottom view thereof;  
FIG. 25 is a top view thereof;  
FIG. 26 is a left side view thereof;  
FIG. 27 is a right side view thereof;  
FIG. 28 is a front top perspective view of an alternate embodiment of a connector housing showing our new design;  
FIG. 29 is a front bottom perspective view thereof;

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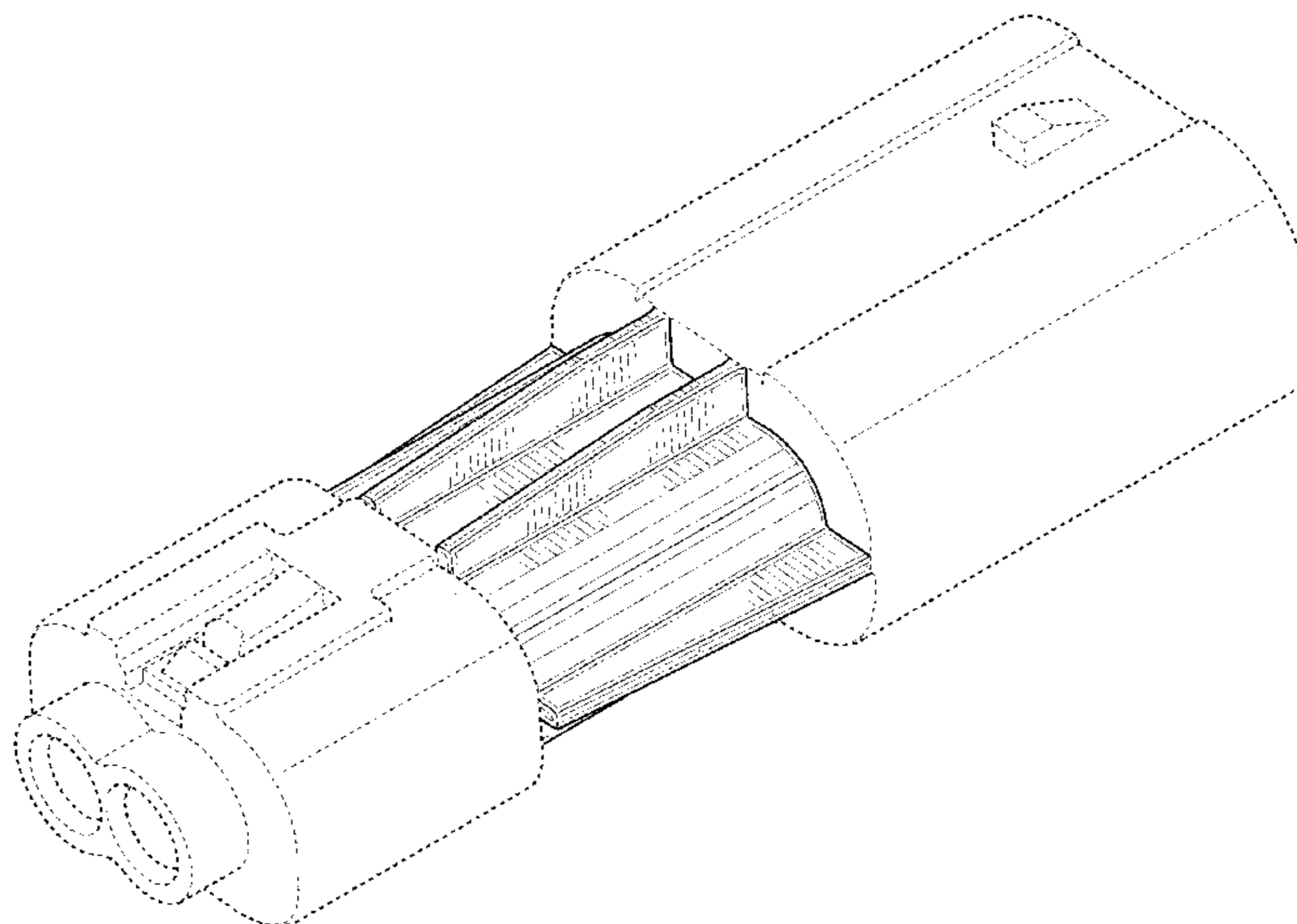


FIG. 30 is a rear perspective view thereof;  
FIG. 31 is a front view thereof;  
FIG. 32 is a rear view thereof;  
FIG. 33 is a bottom view thereof;  
FIG. 34 is a top view thereof;  
FIG. 35 is a left side view thereof; and,  
FIG. 36 is a right side view thereof.

The broken lines immediately adjacent to the shaded areas represent the bounds of the claimed design and form no part thereof. The broken lines depicting the remainder of the connector housing show features that form no part of the claimed design.

**1 Claim, 36 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... H01R 12/88; H01R 12/29; H01R 13/52;  
H01R 13/506; H01R 13/516; H01R  
13/518; H01R 13/58; H01R 13/627;  
H01R 13/6315; H01R 13/6586; H01R  
13/6597; H01R 13/24; H01R 13/5205

See application file for complete search history.

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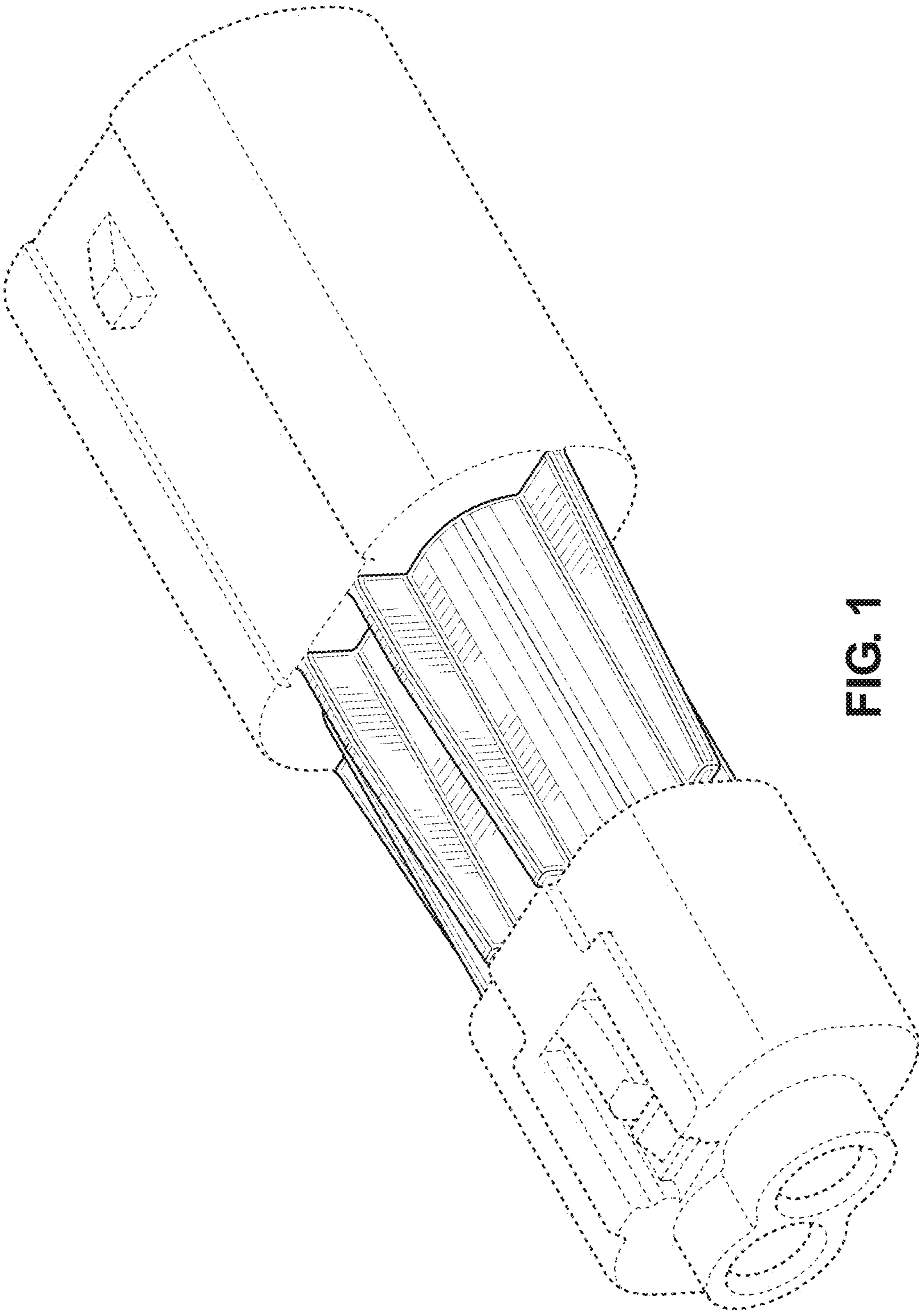


FIG. 1

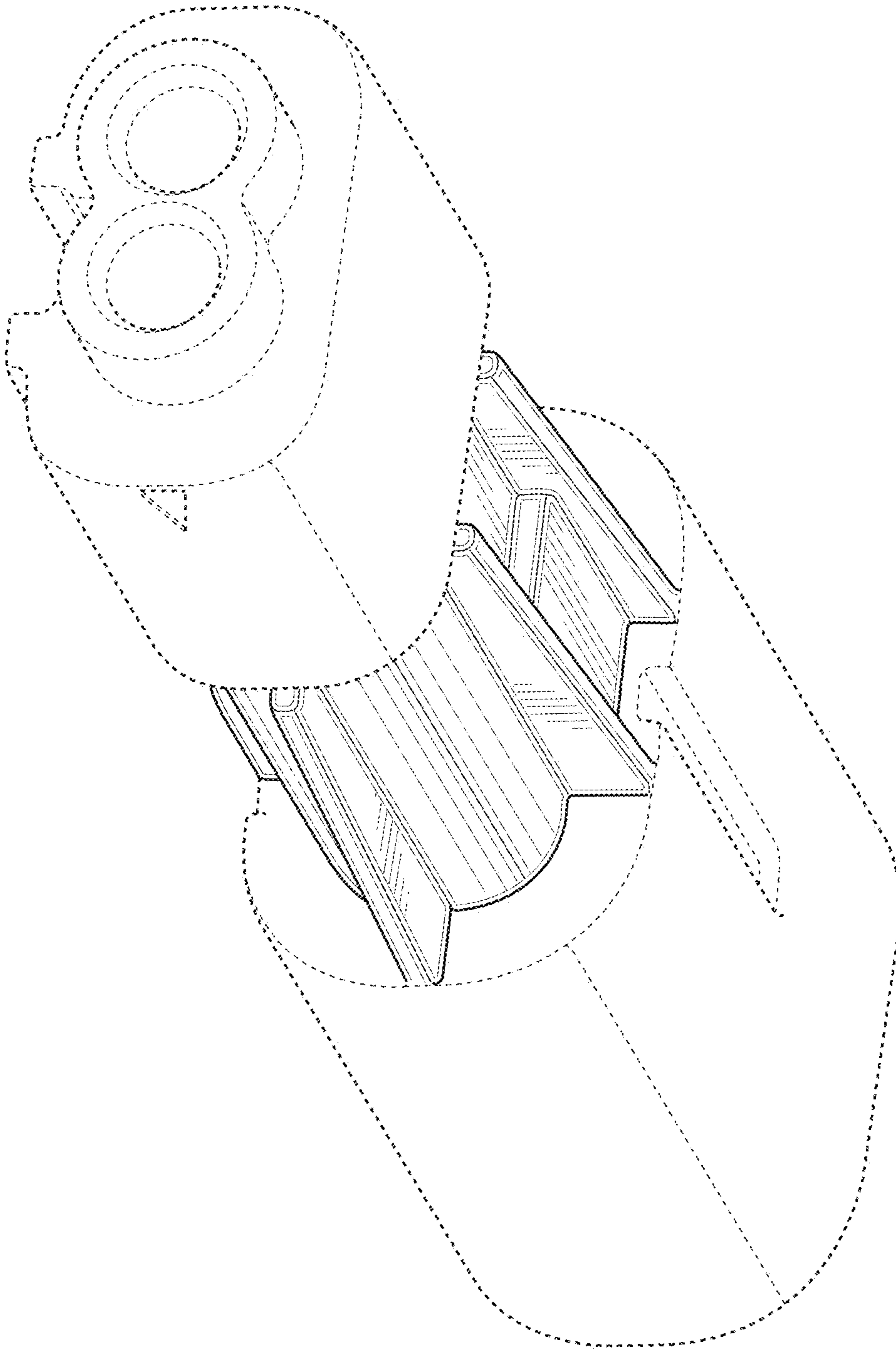


FIG. 2

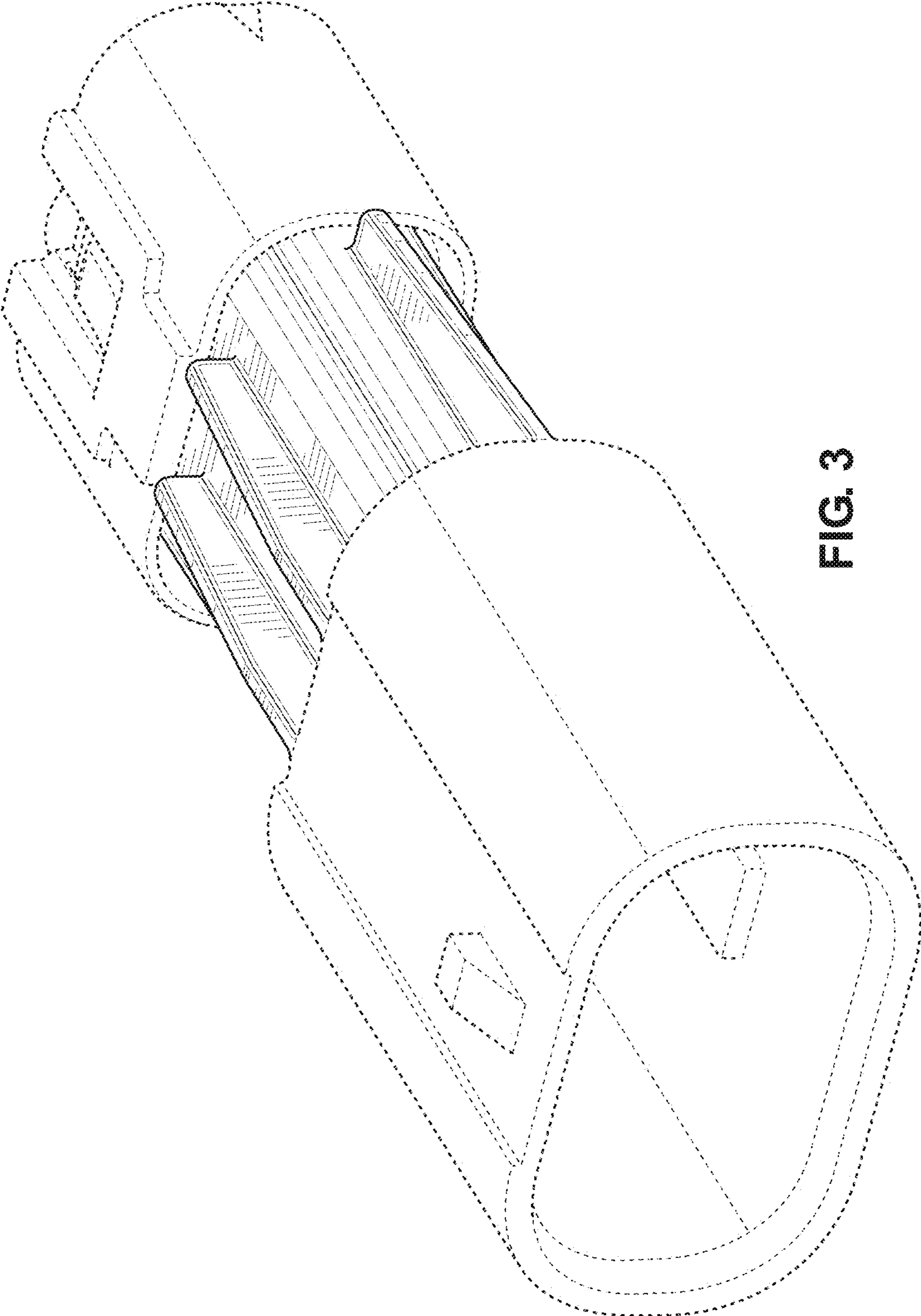


FIG. 3

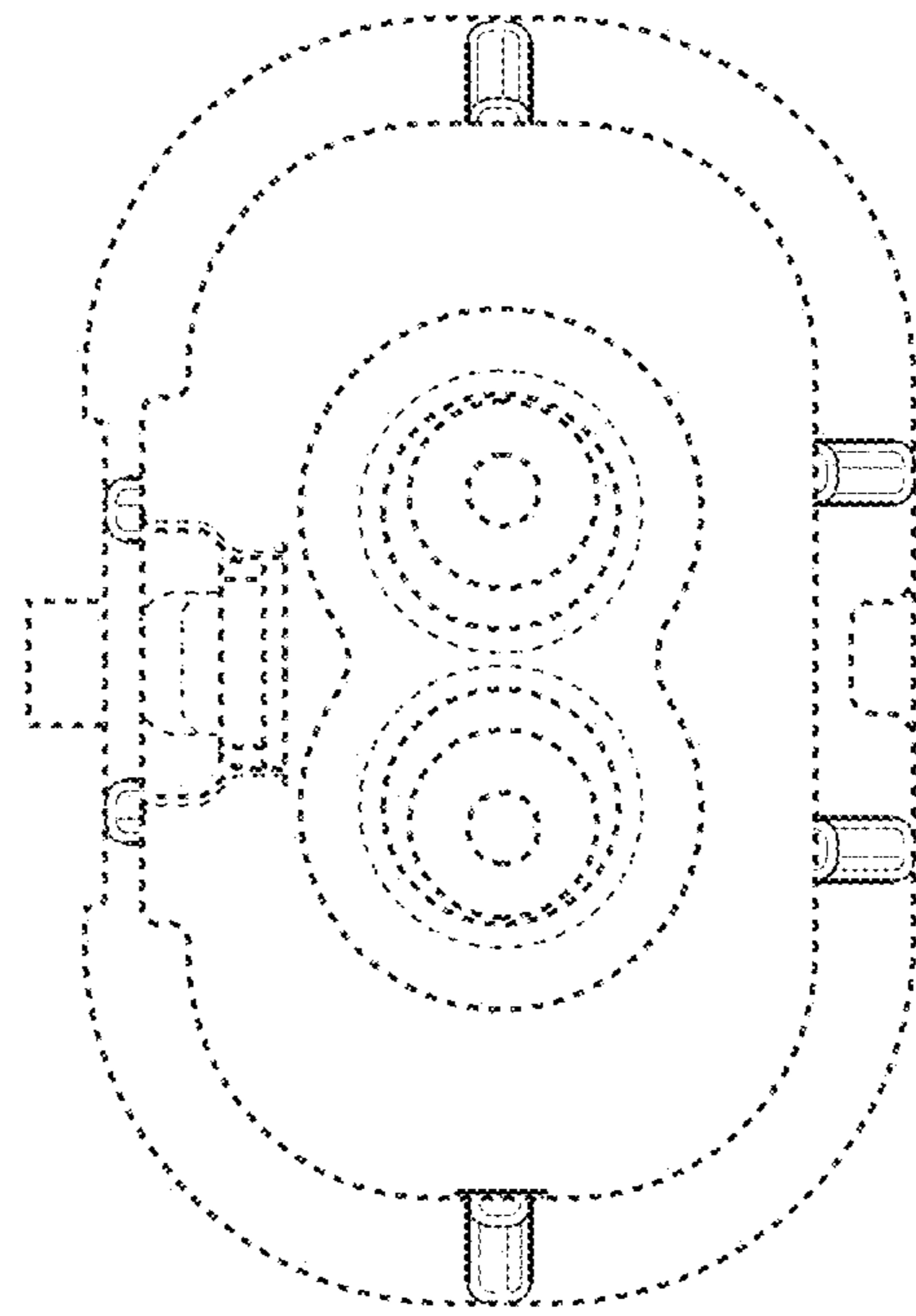


FIG. 4

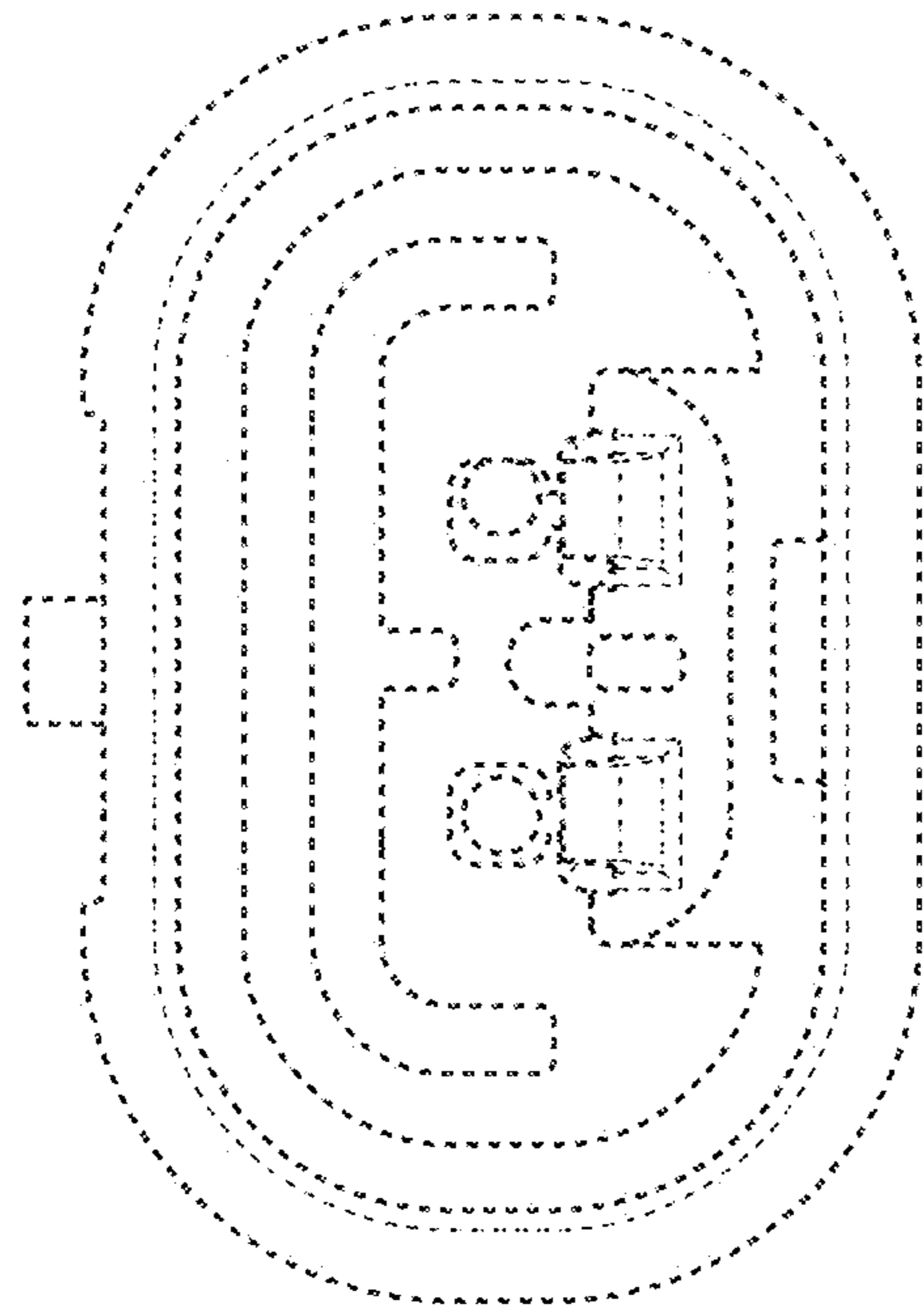


FIG. 5

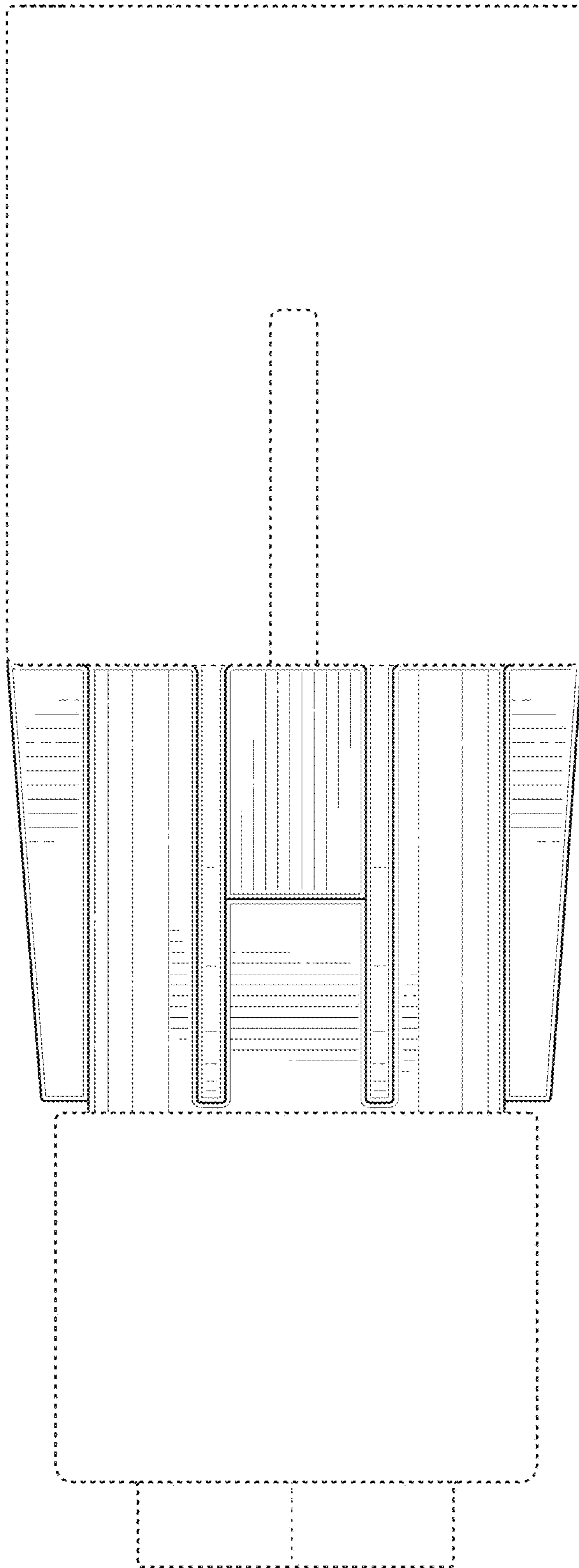


FIG. 6



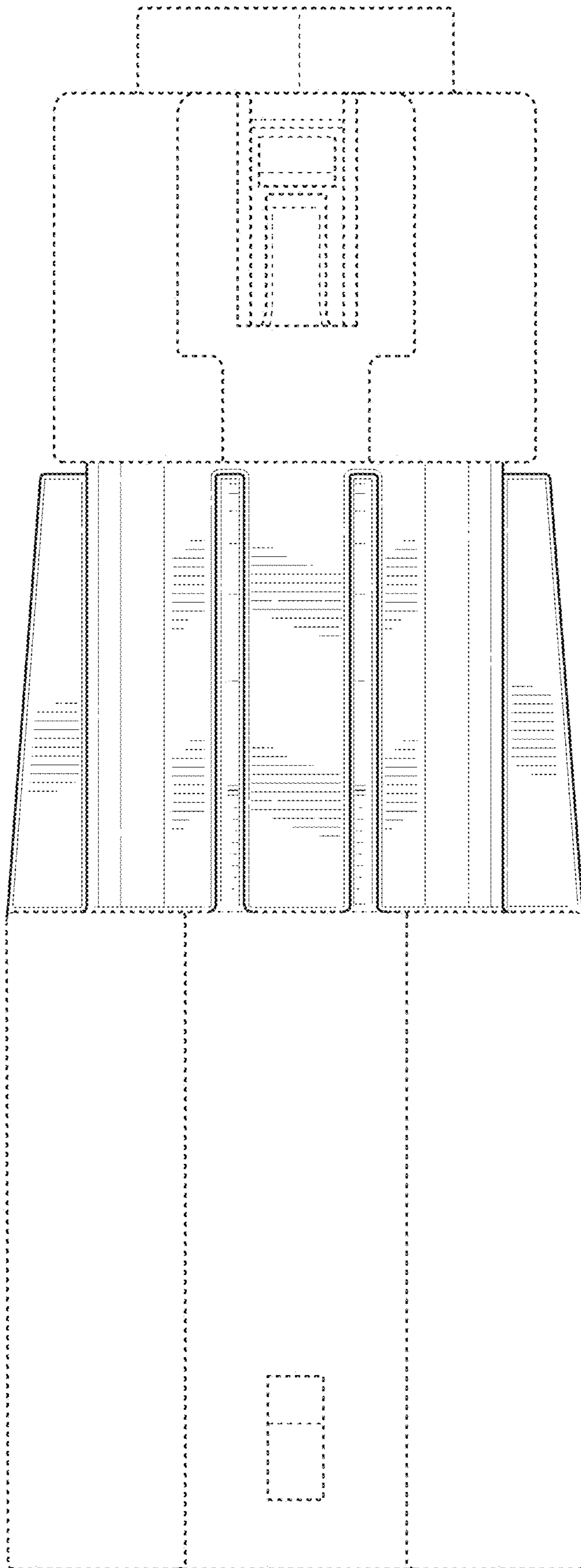


FIG. 7

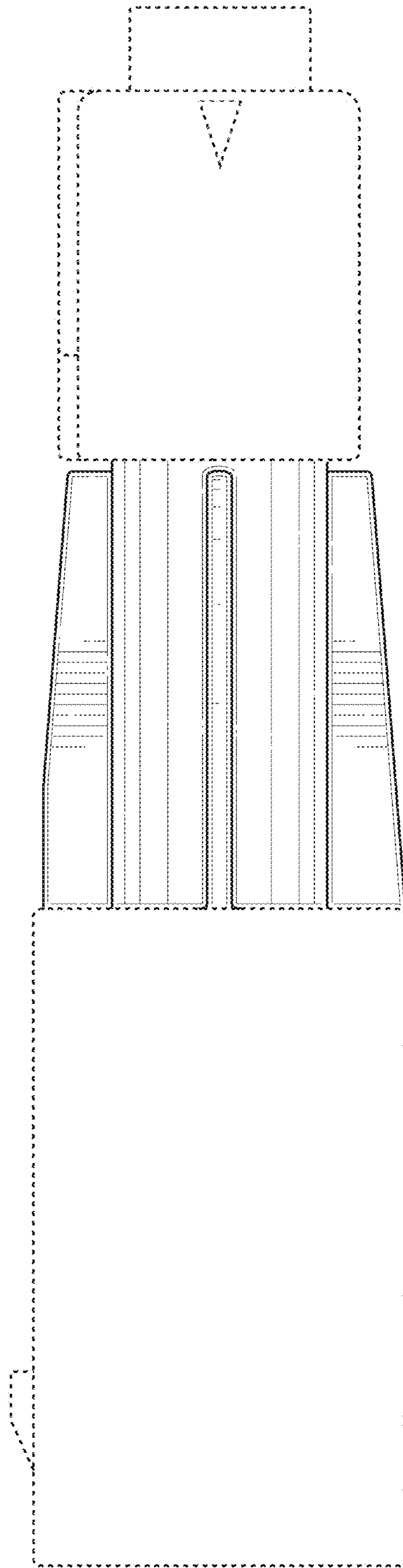


FIG. 8

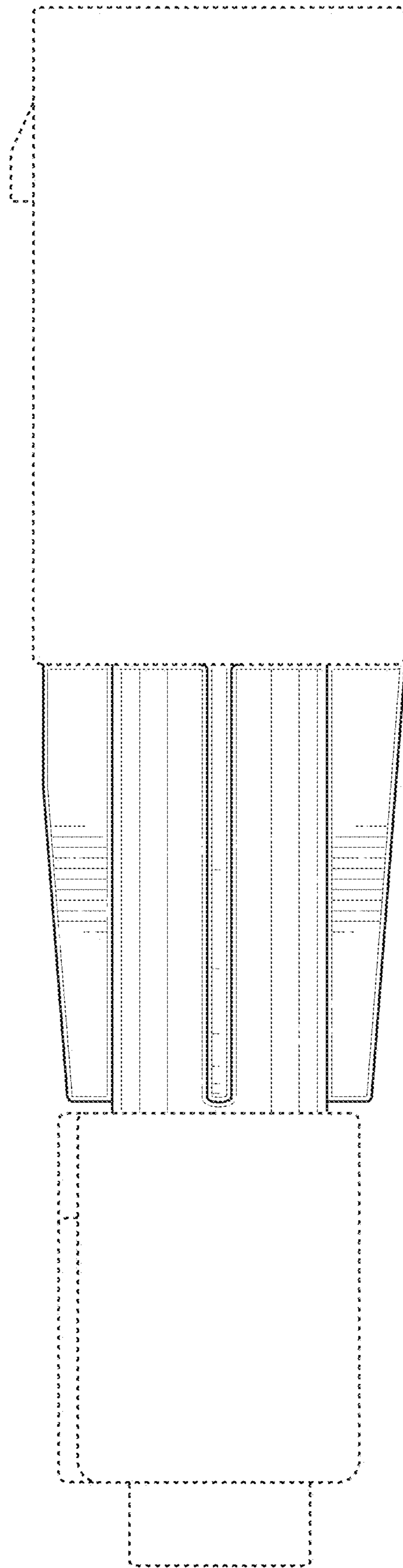


FIG. 9

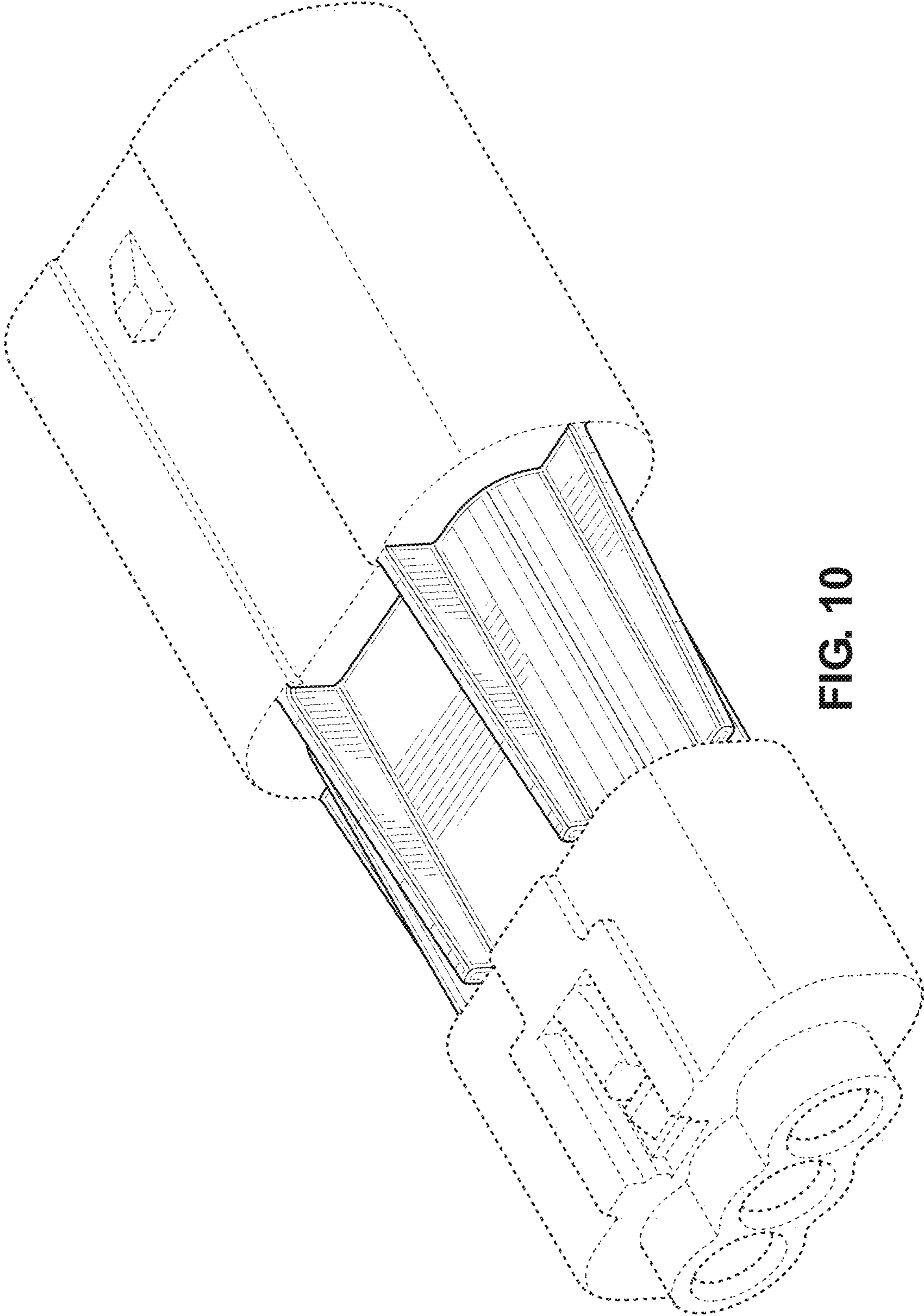


FIG. 10

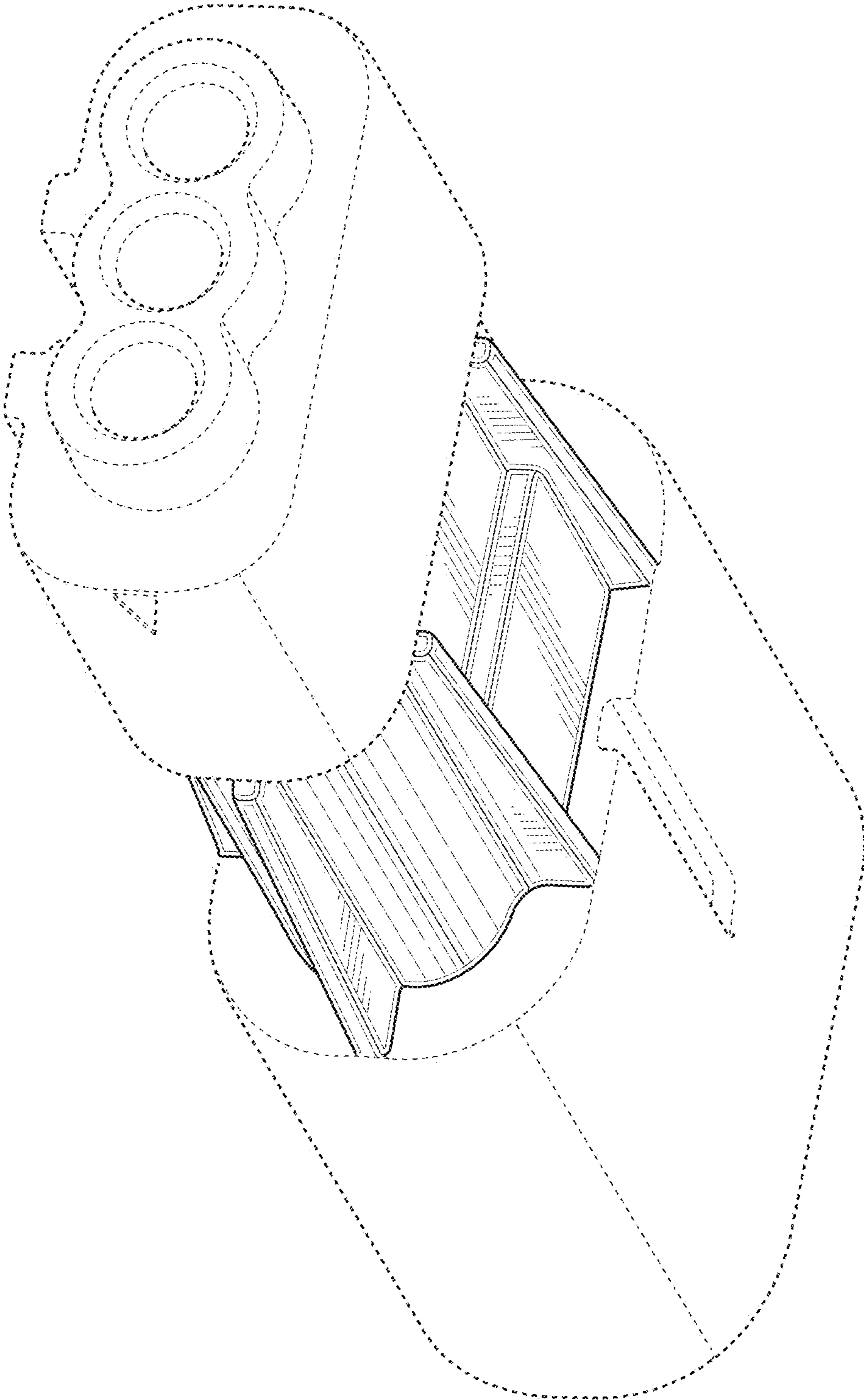


FIG. 11

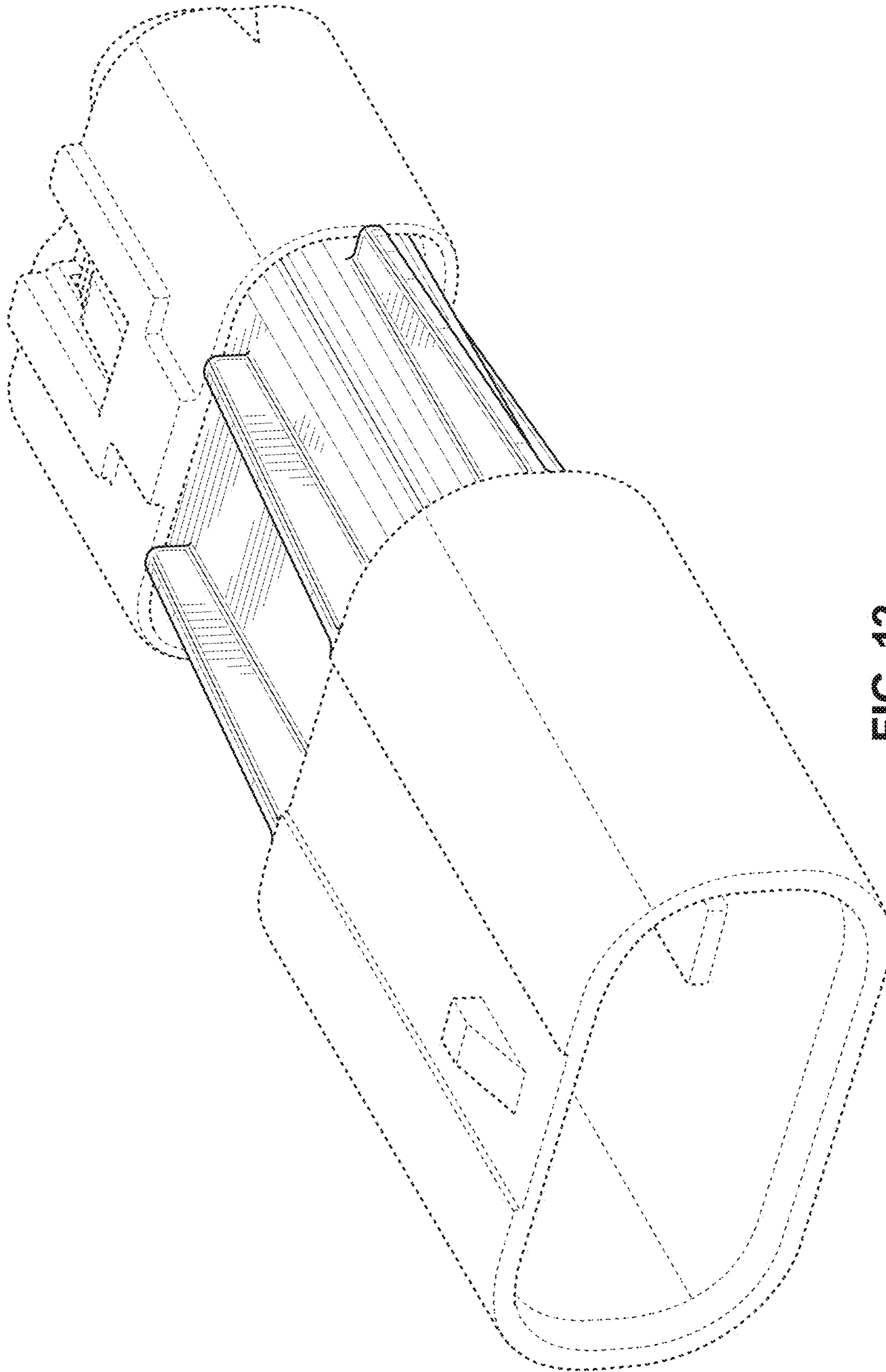


FIG. 12

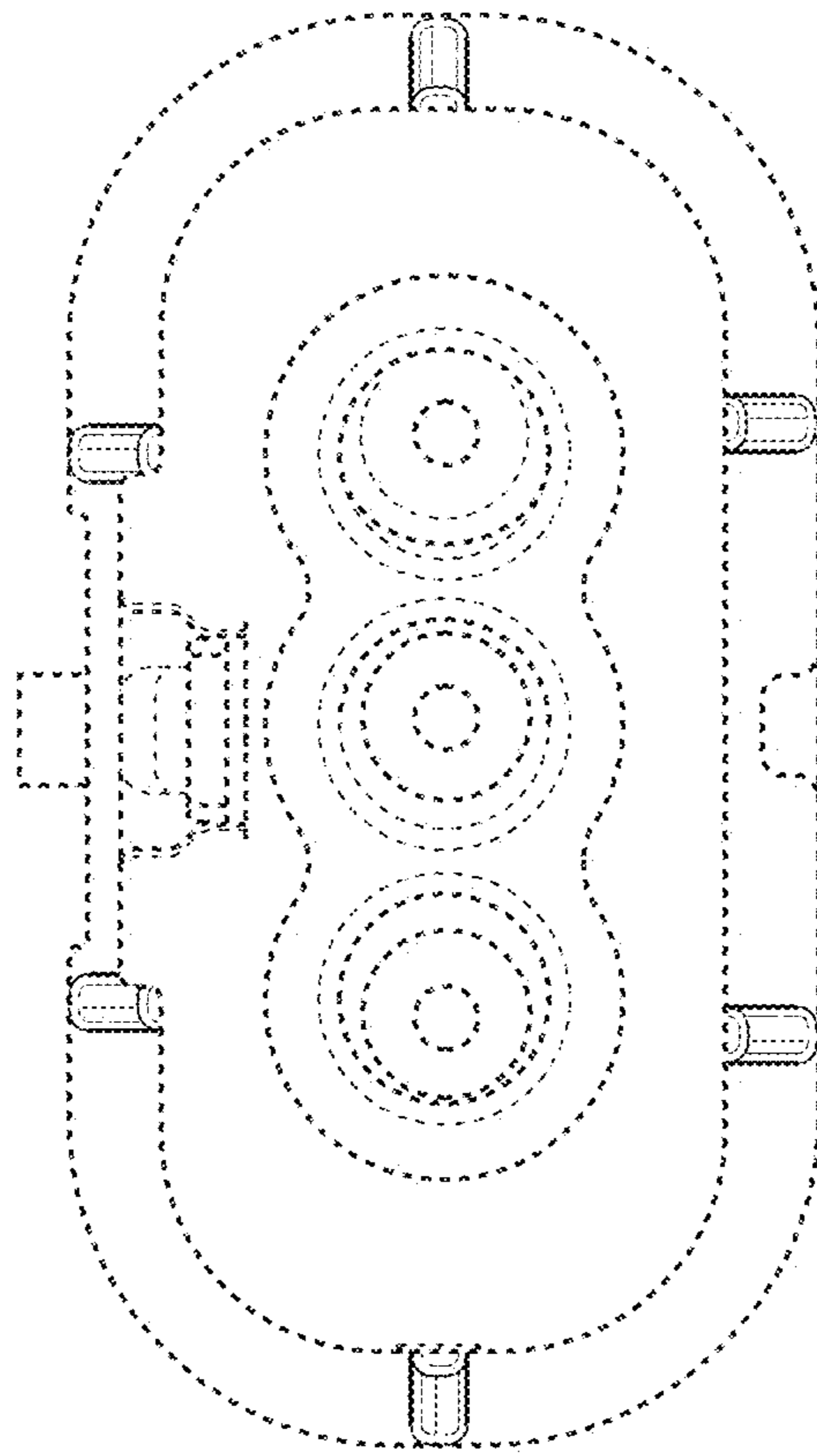


FIG. 13

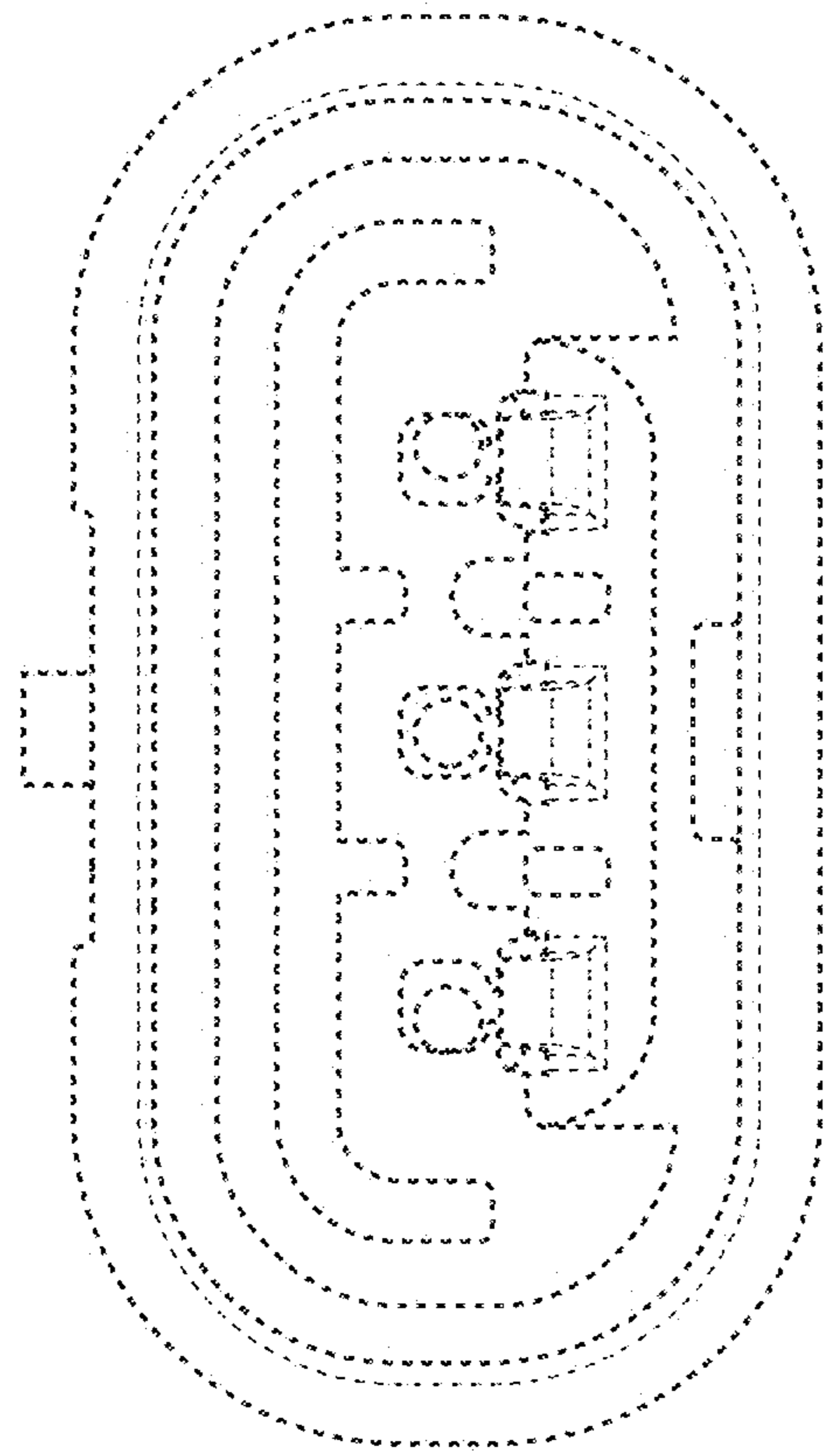


FIG. 14



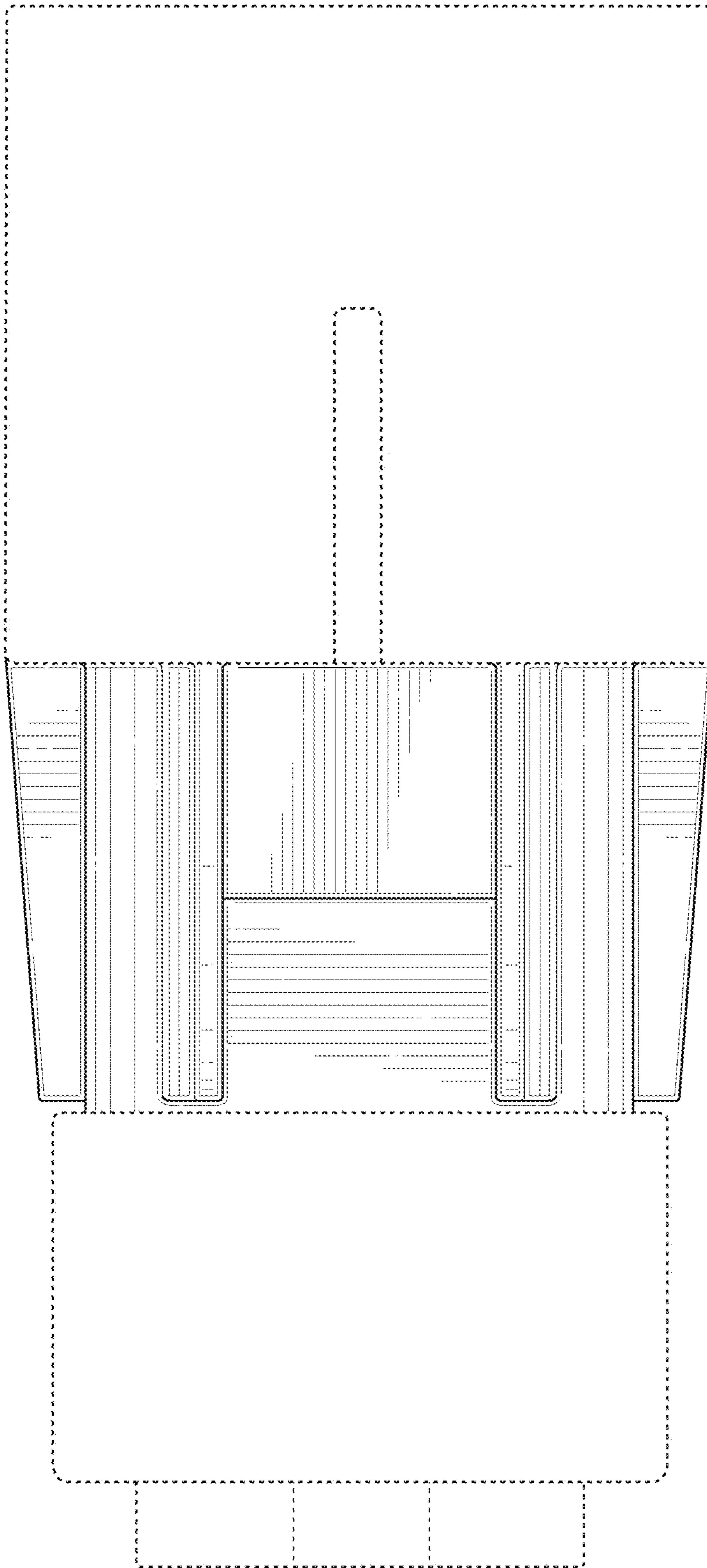


FIG. 15

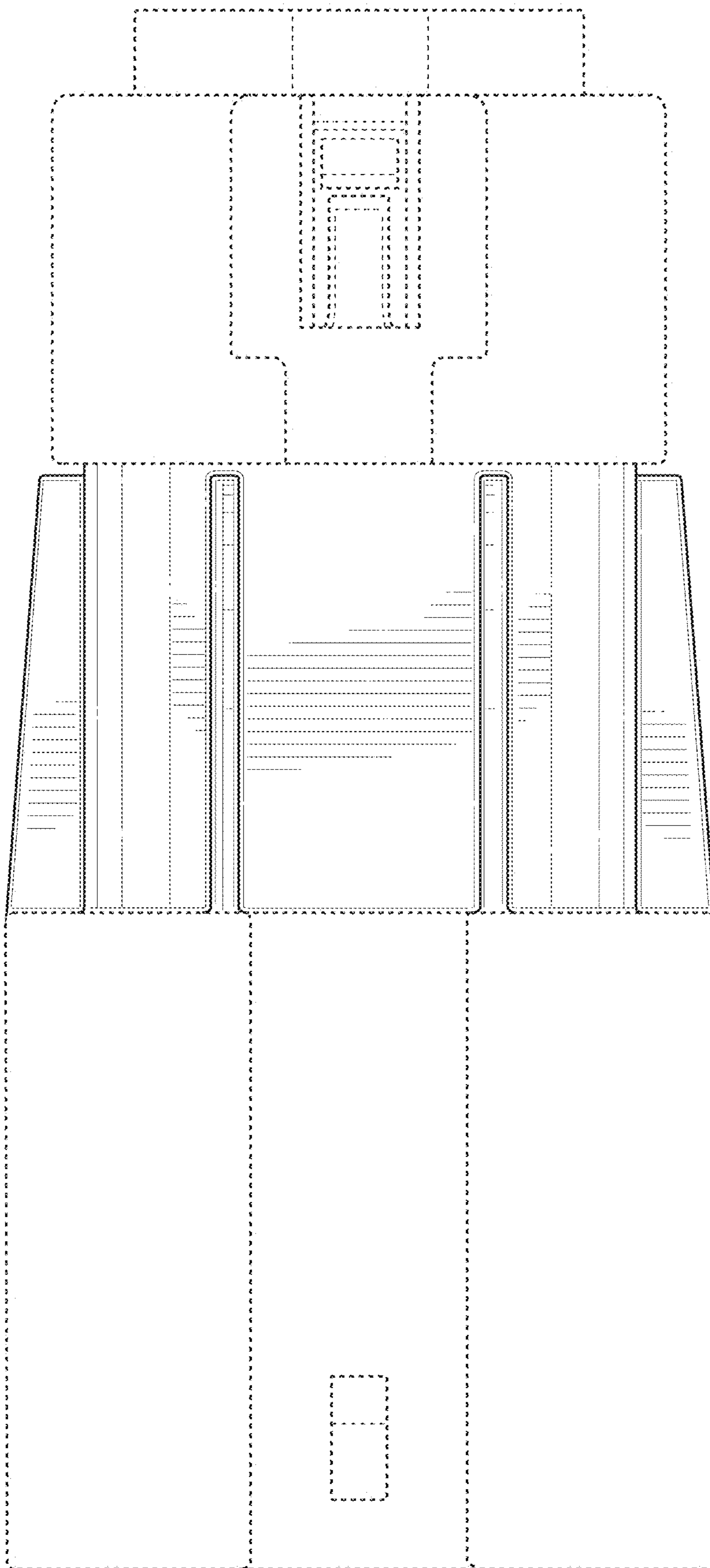


FIG. 16

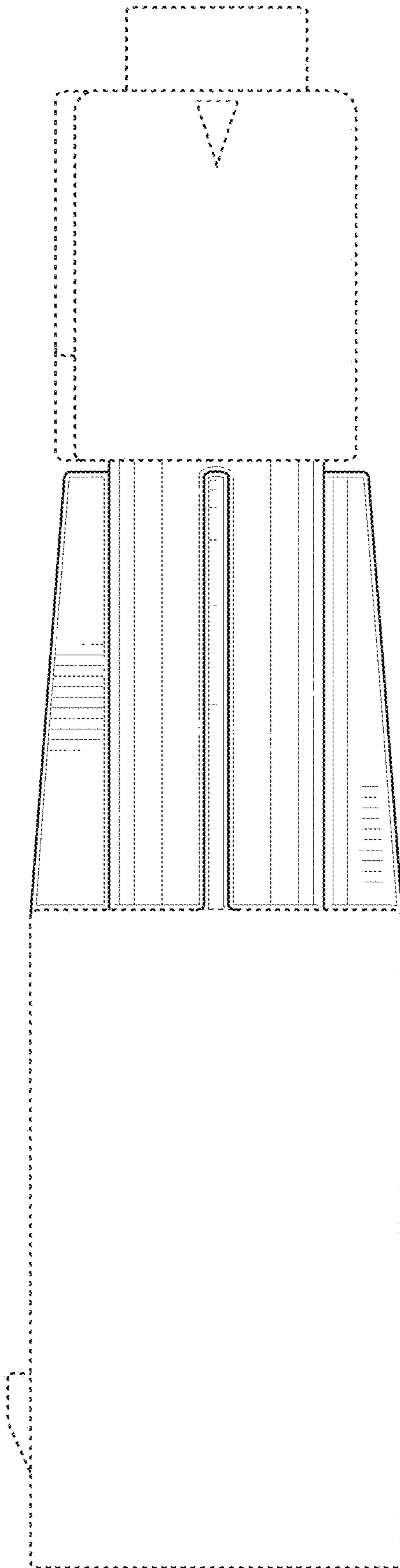


FIG. 17

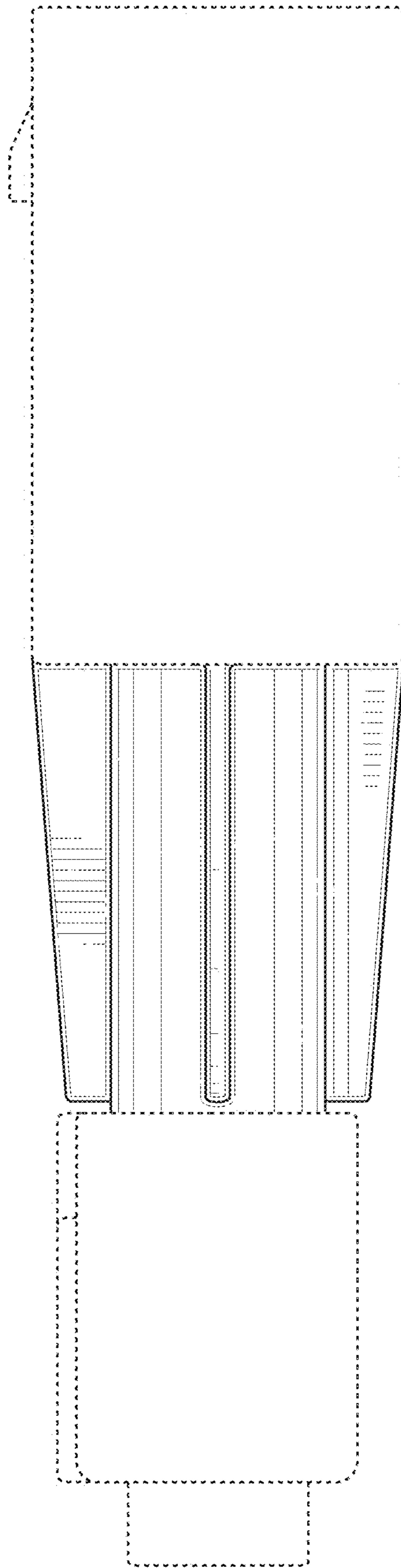


FIG. 18

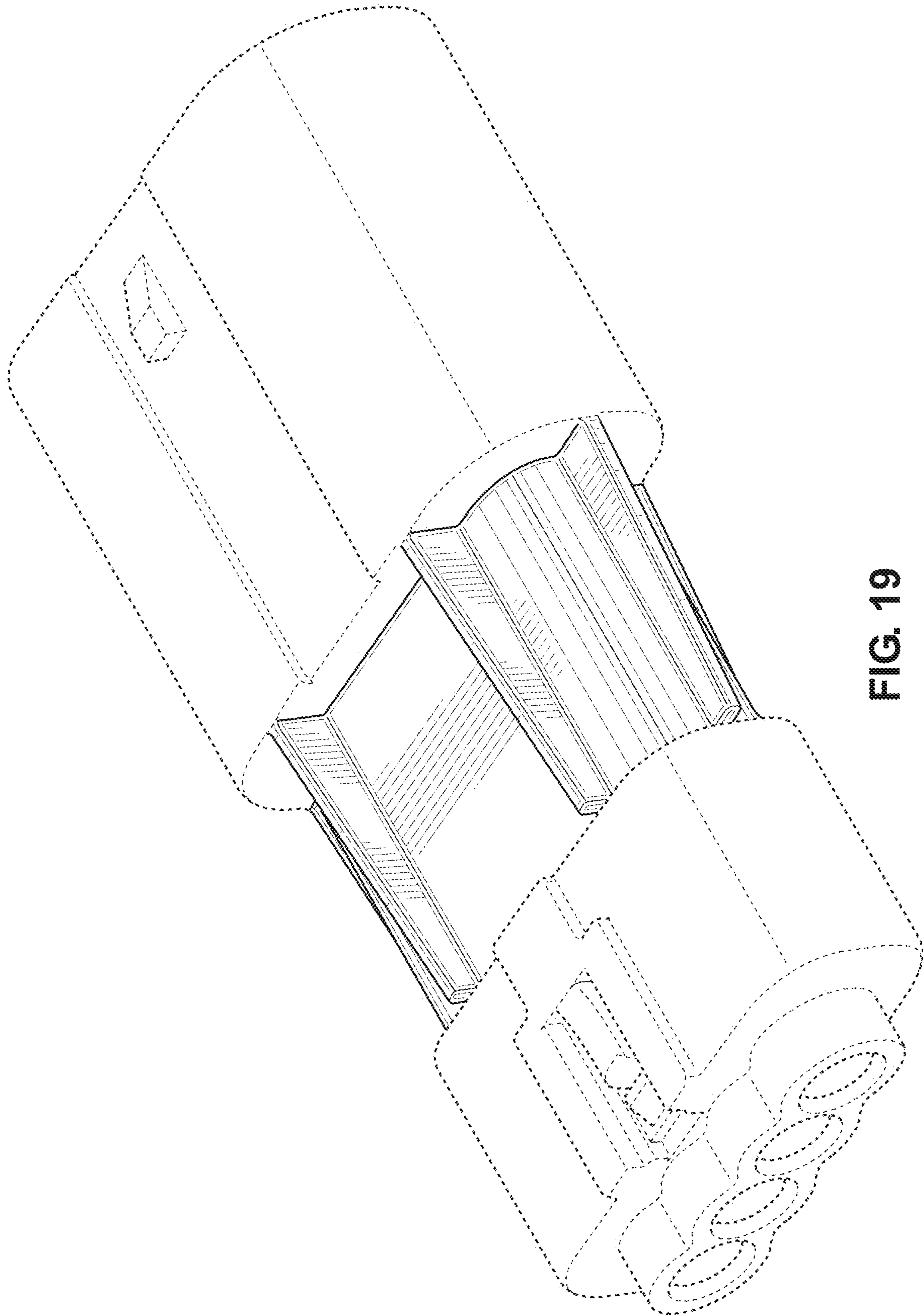


FIG. 19

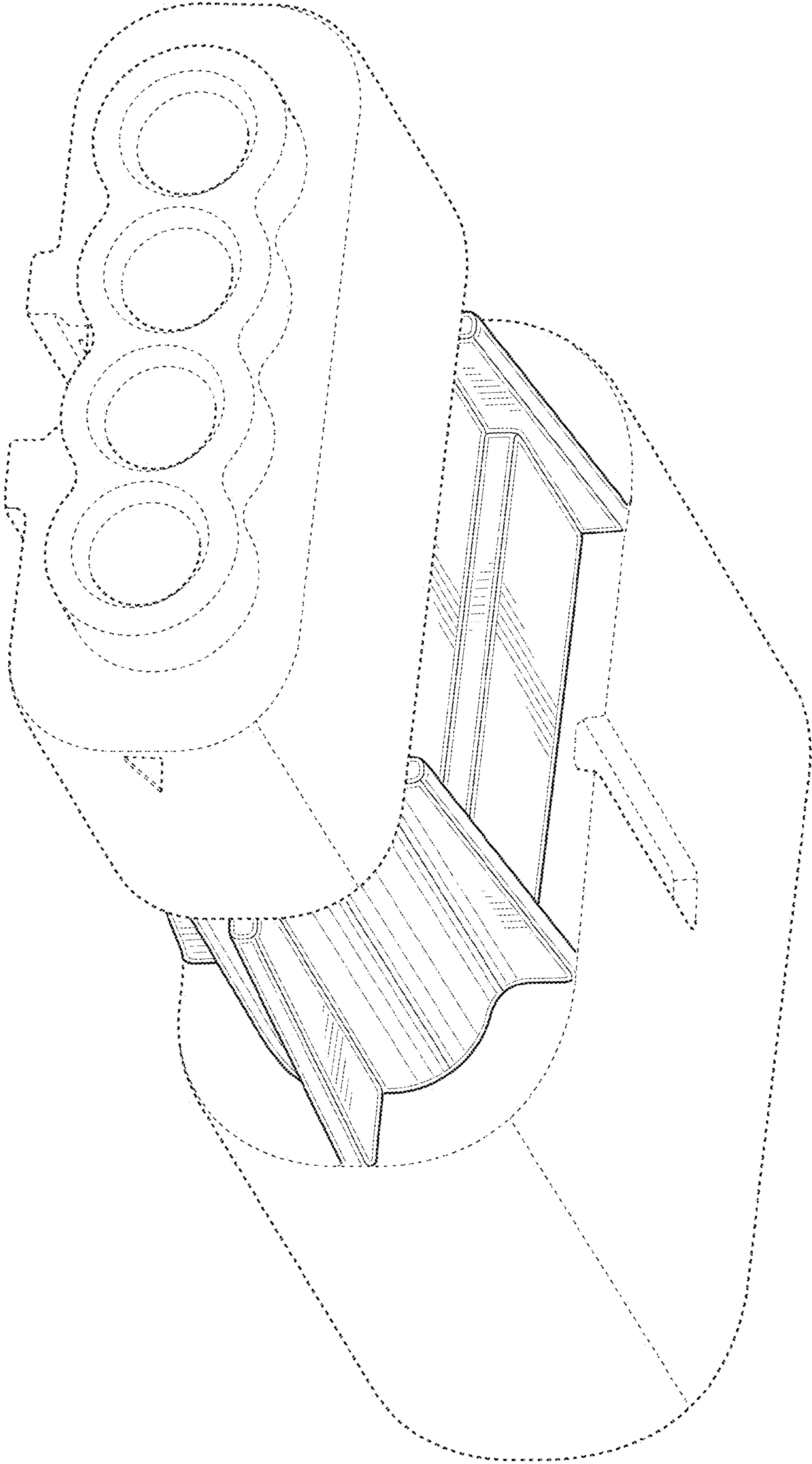


FIG. 20

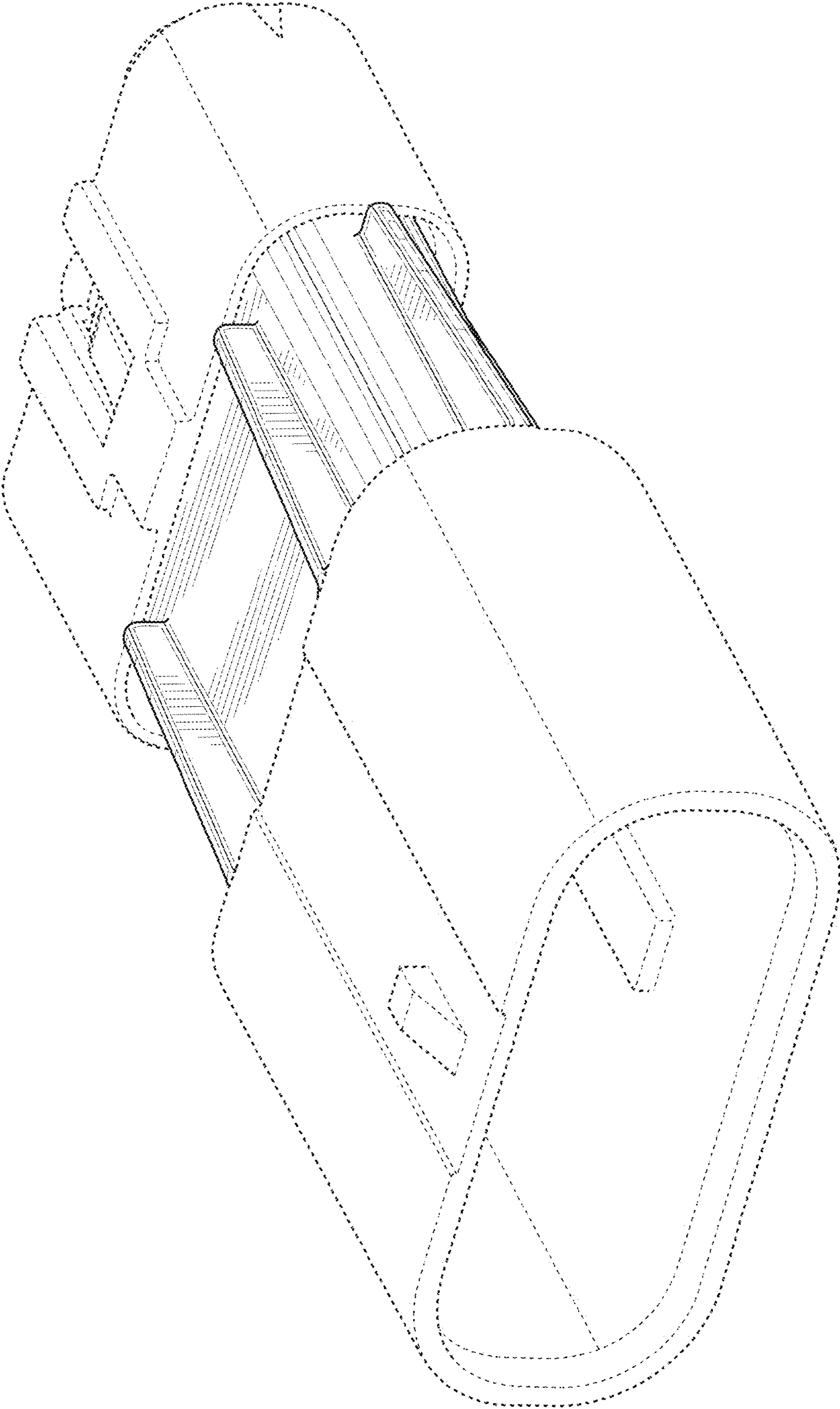


FIG. 21

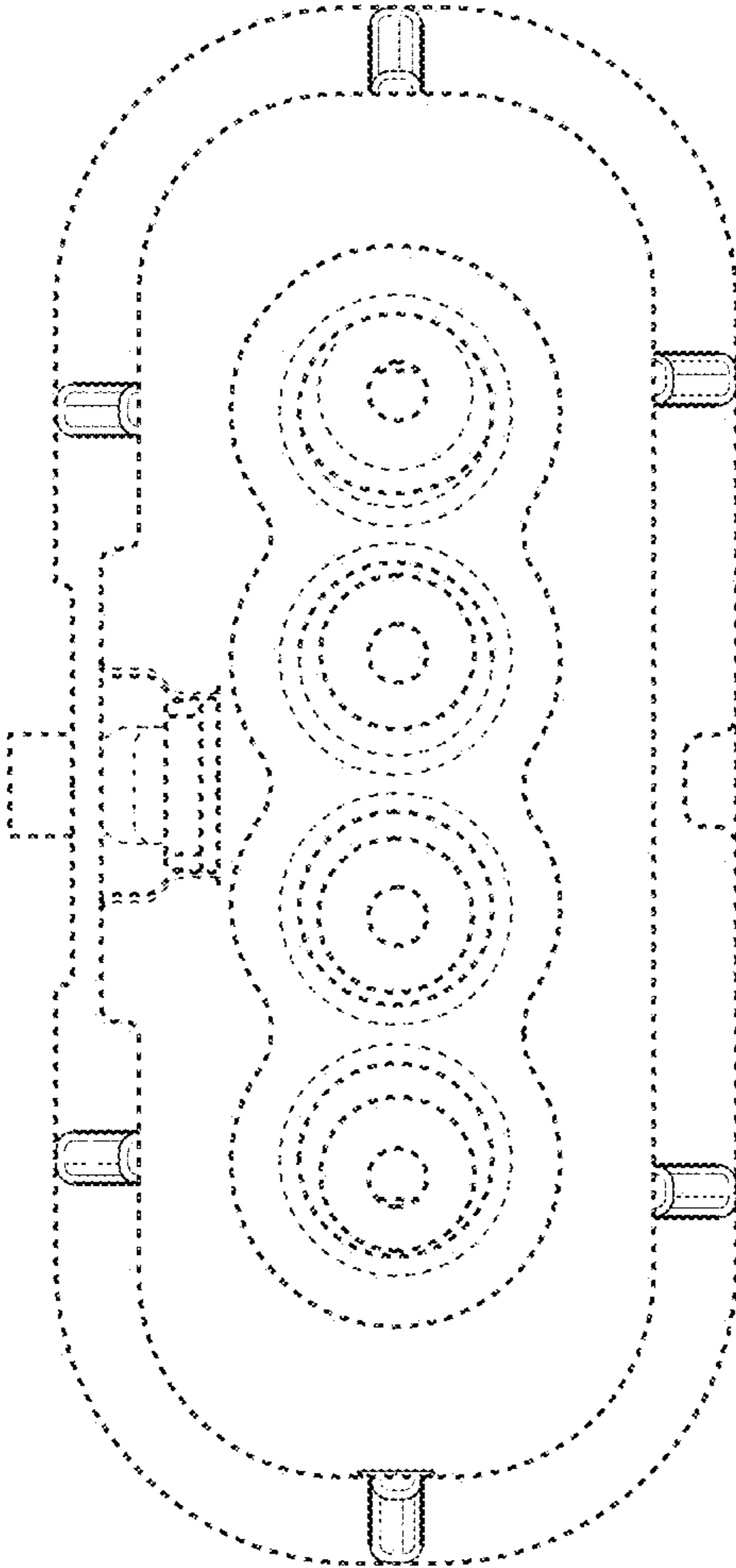


FIG. 22



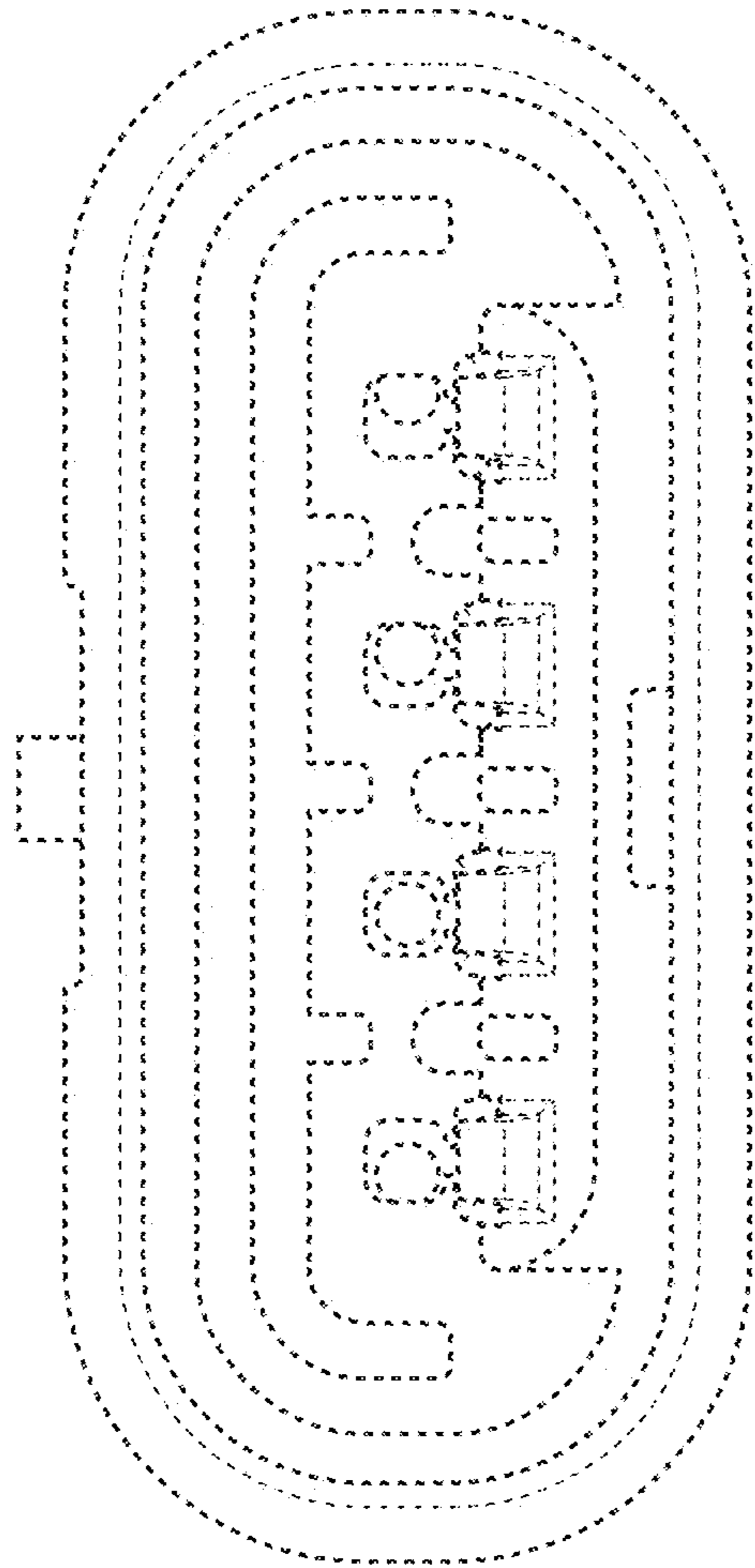


FIG. 23

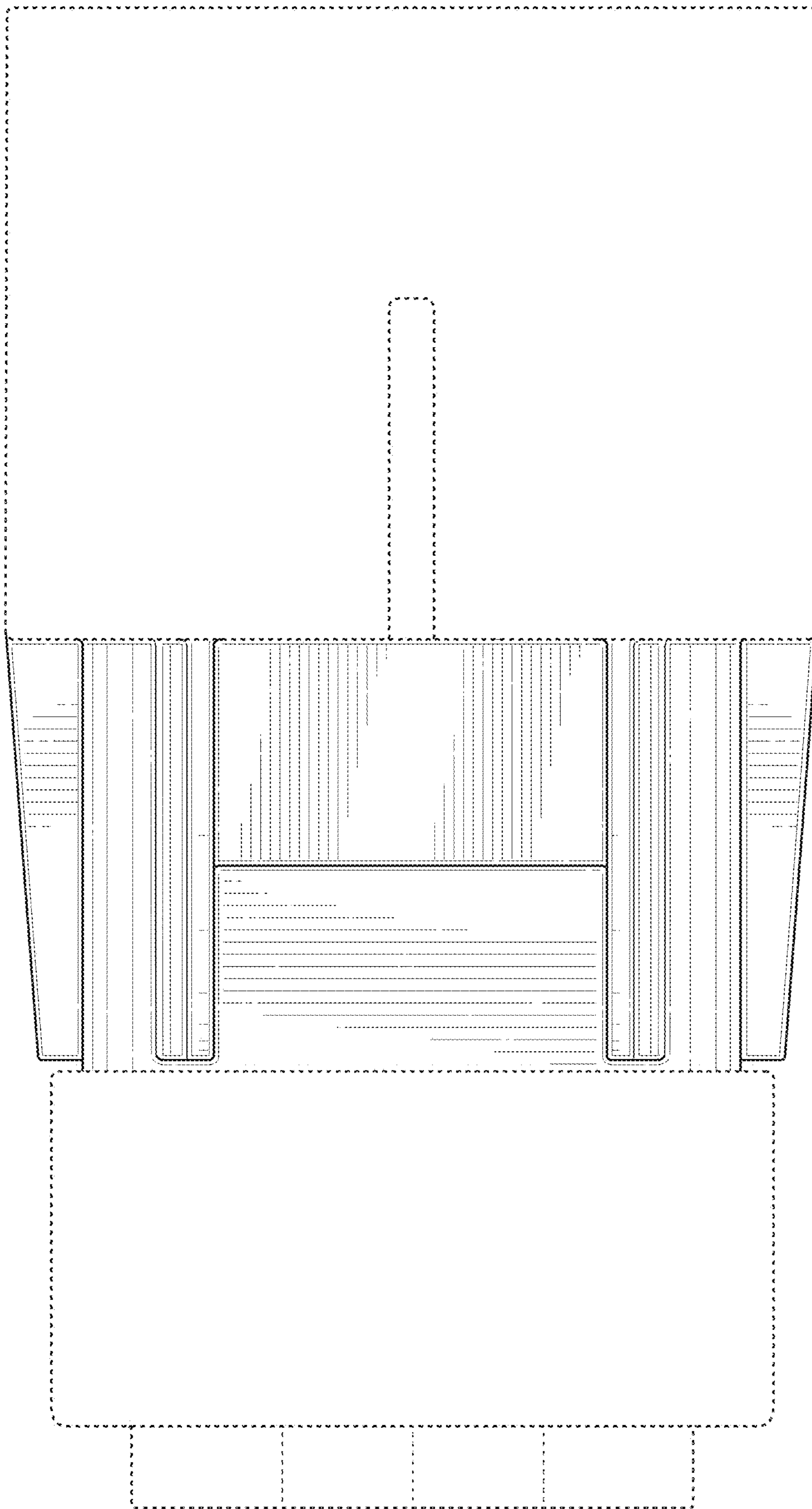


FIG. 24

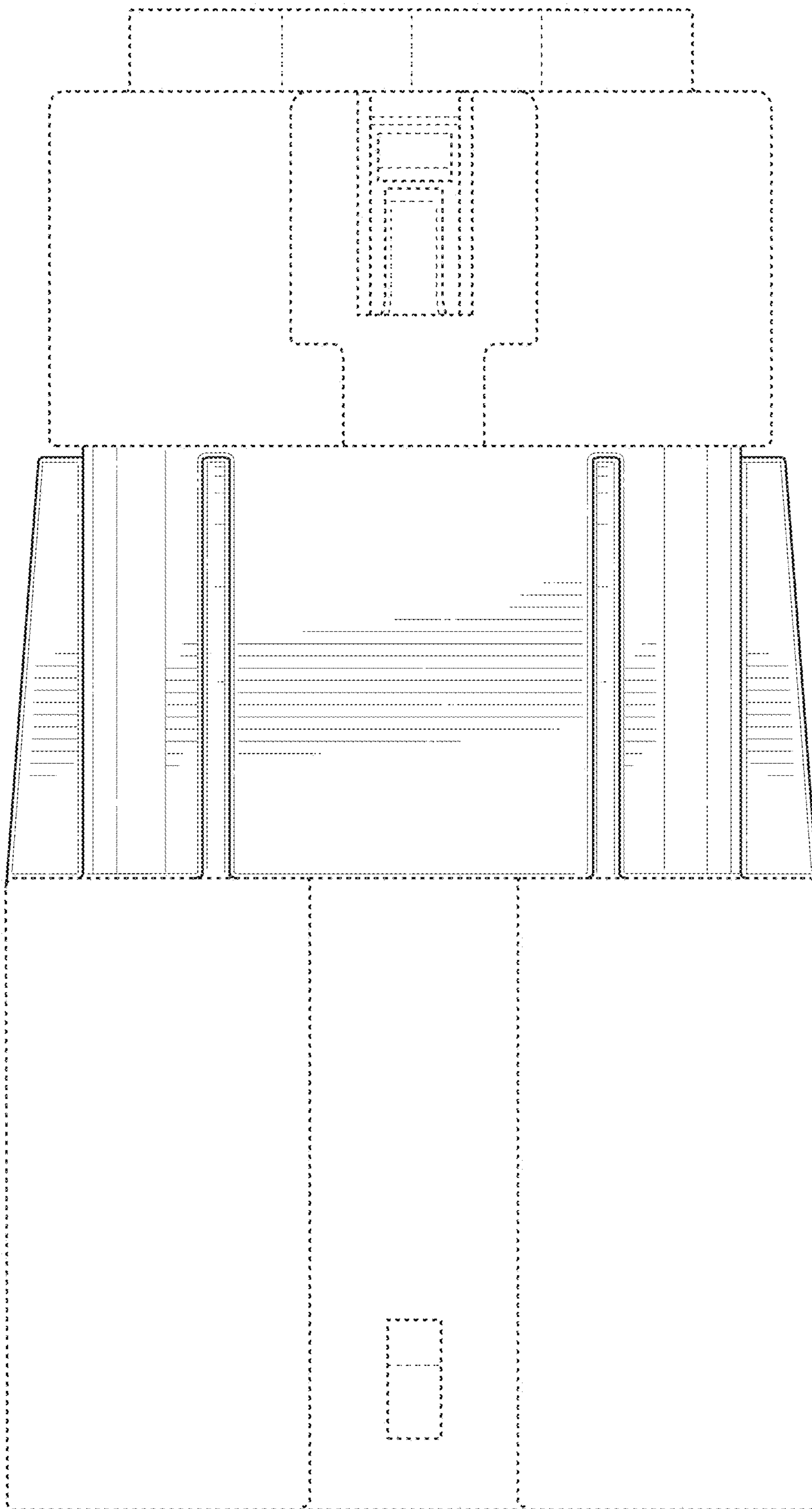


FIG. 25

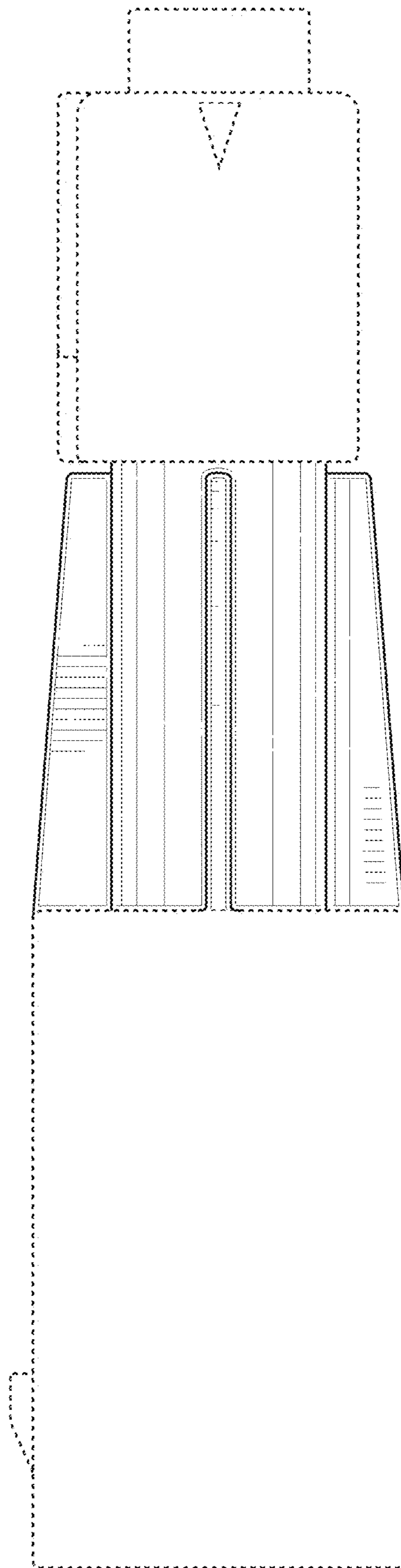


FIG. 26

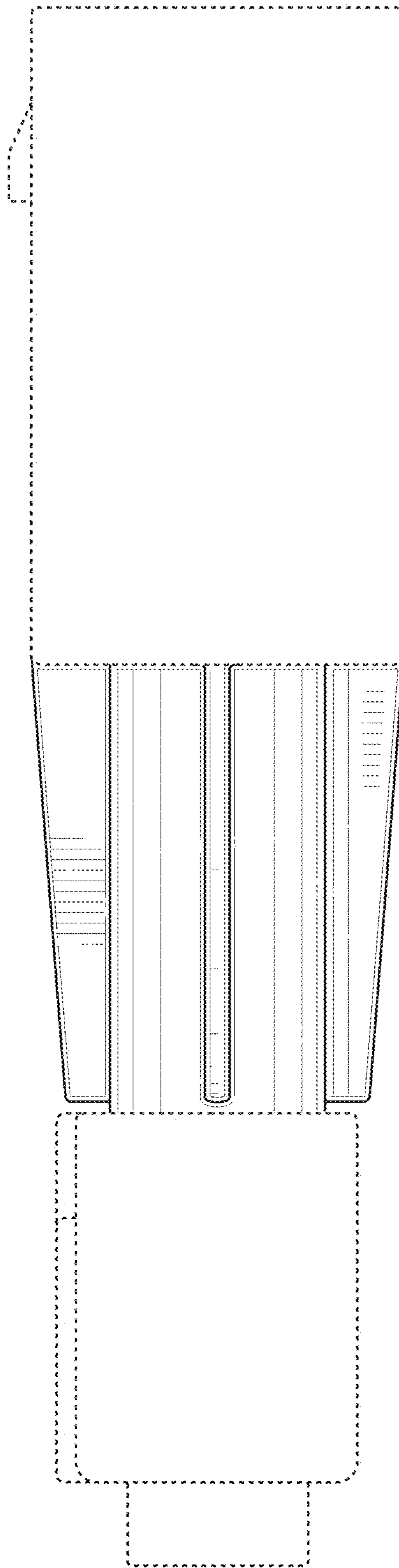


FIG. 27

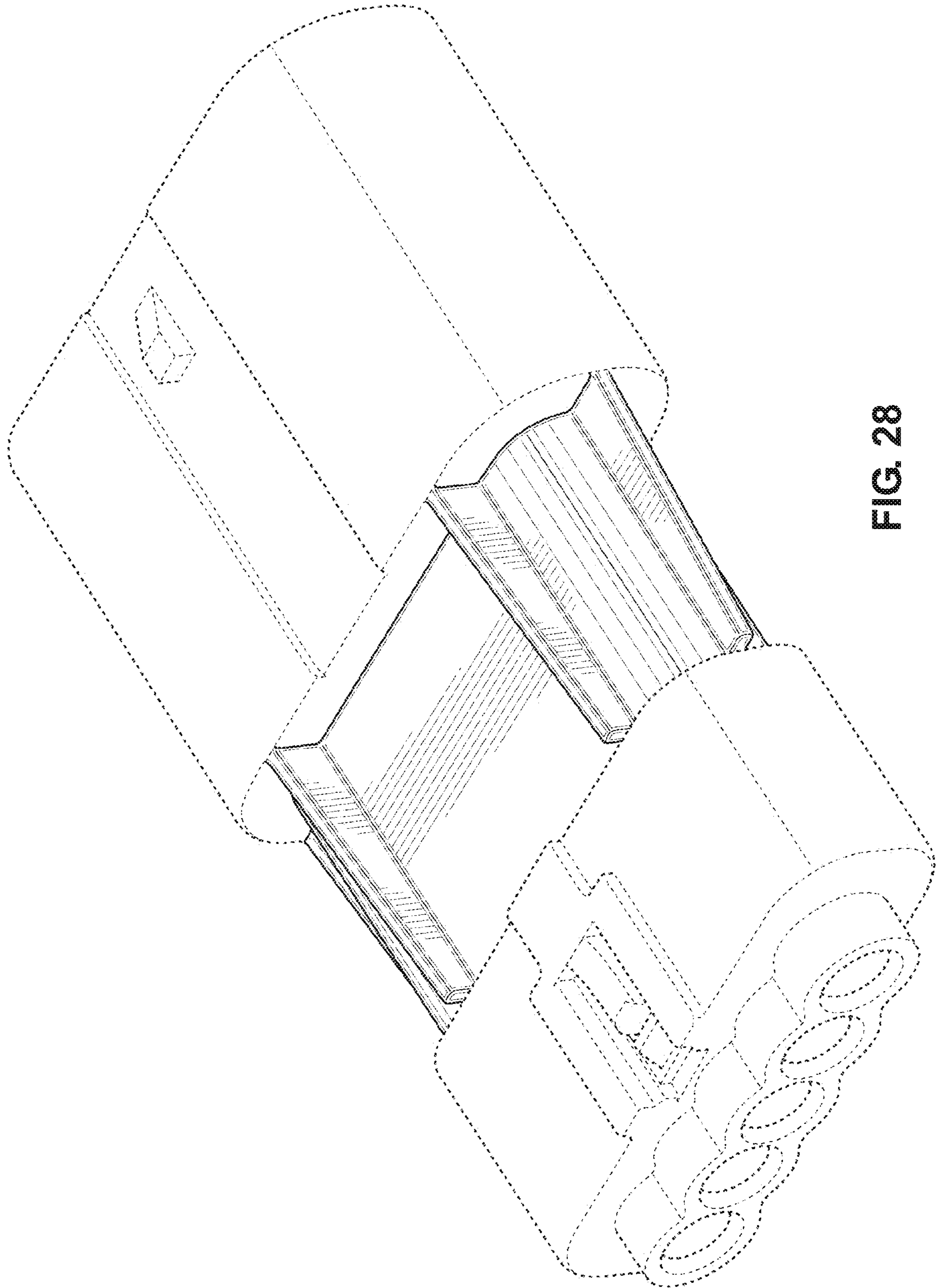


FIG. 28

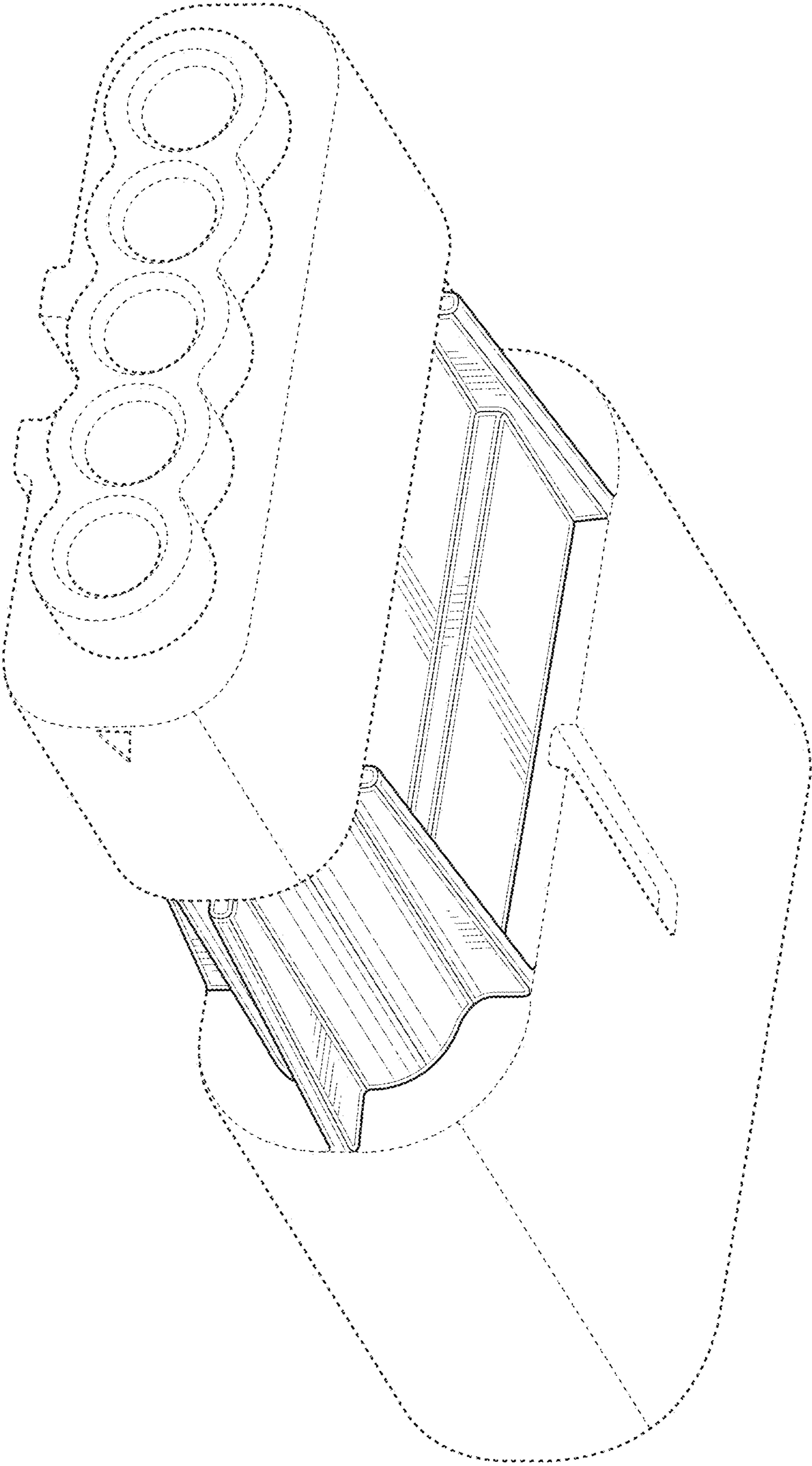


FIG. 29

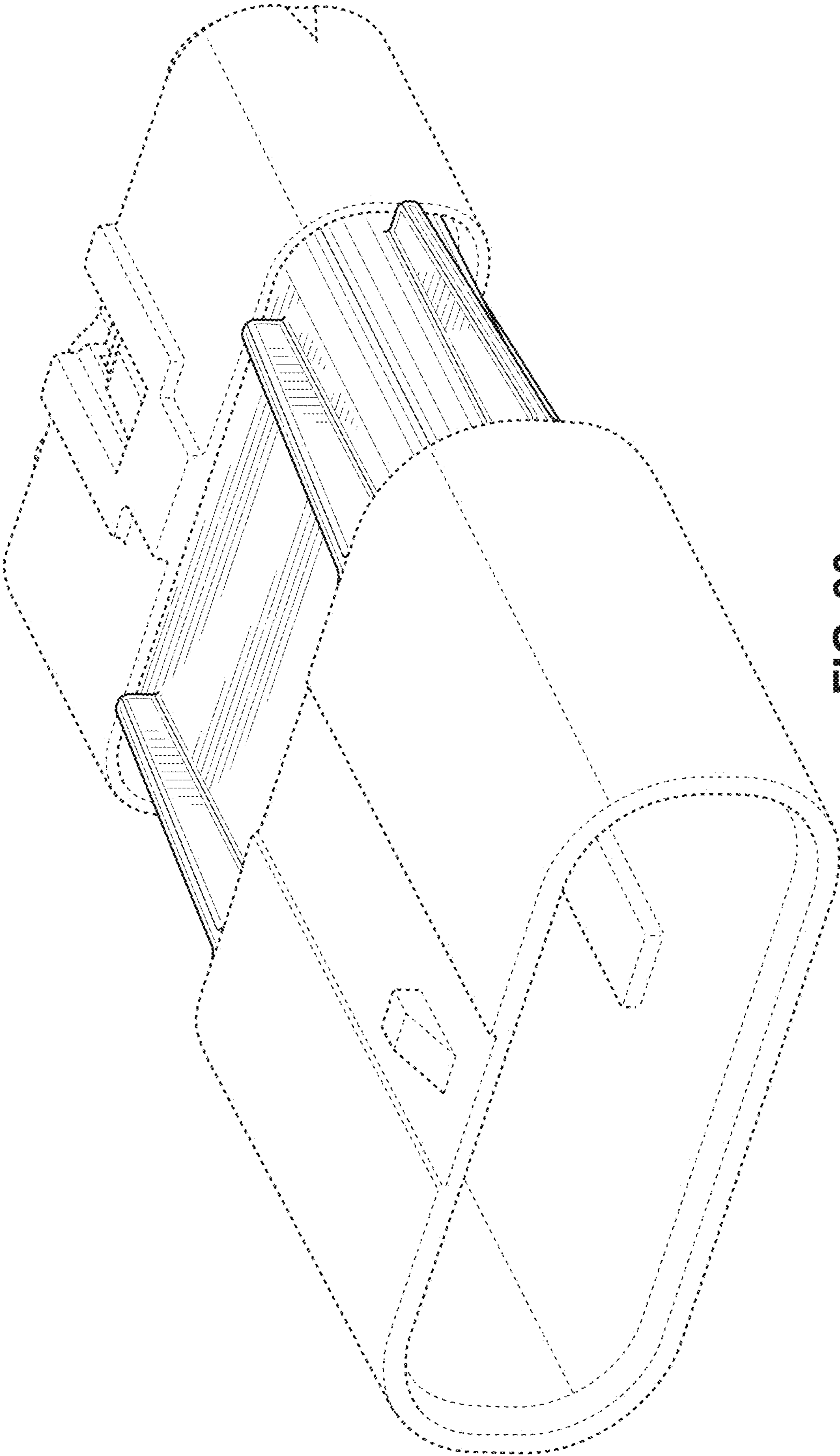


FIG. 30



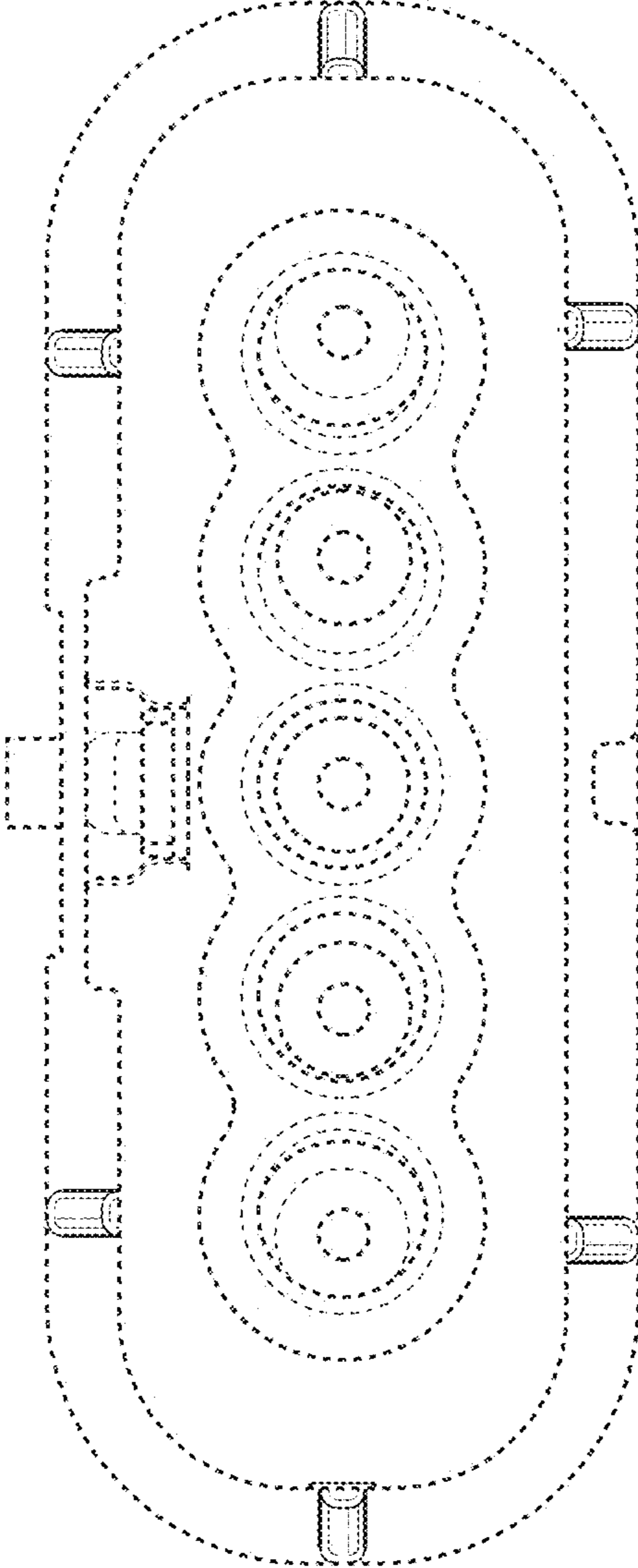


FIG. 31

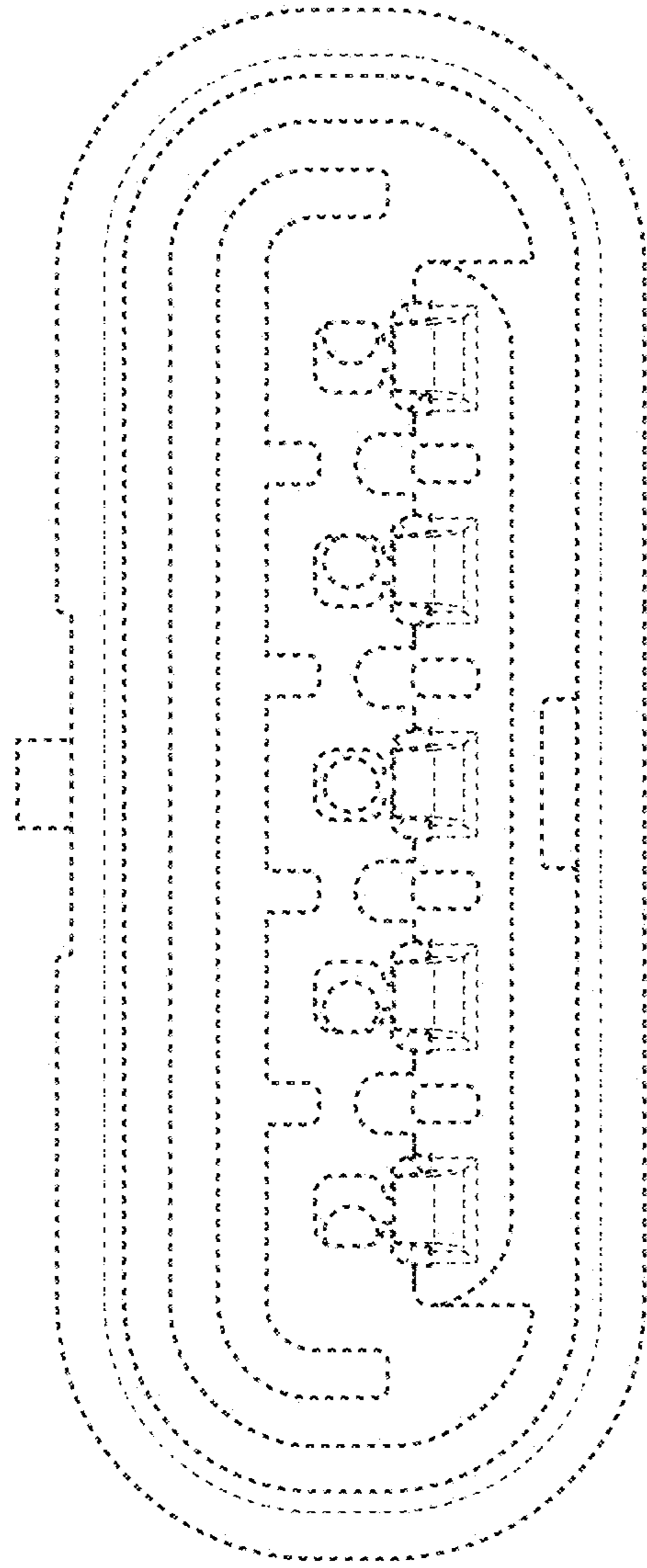


FIG. 32

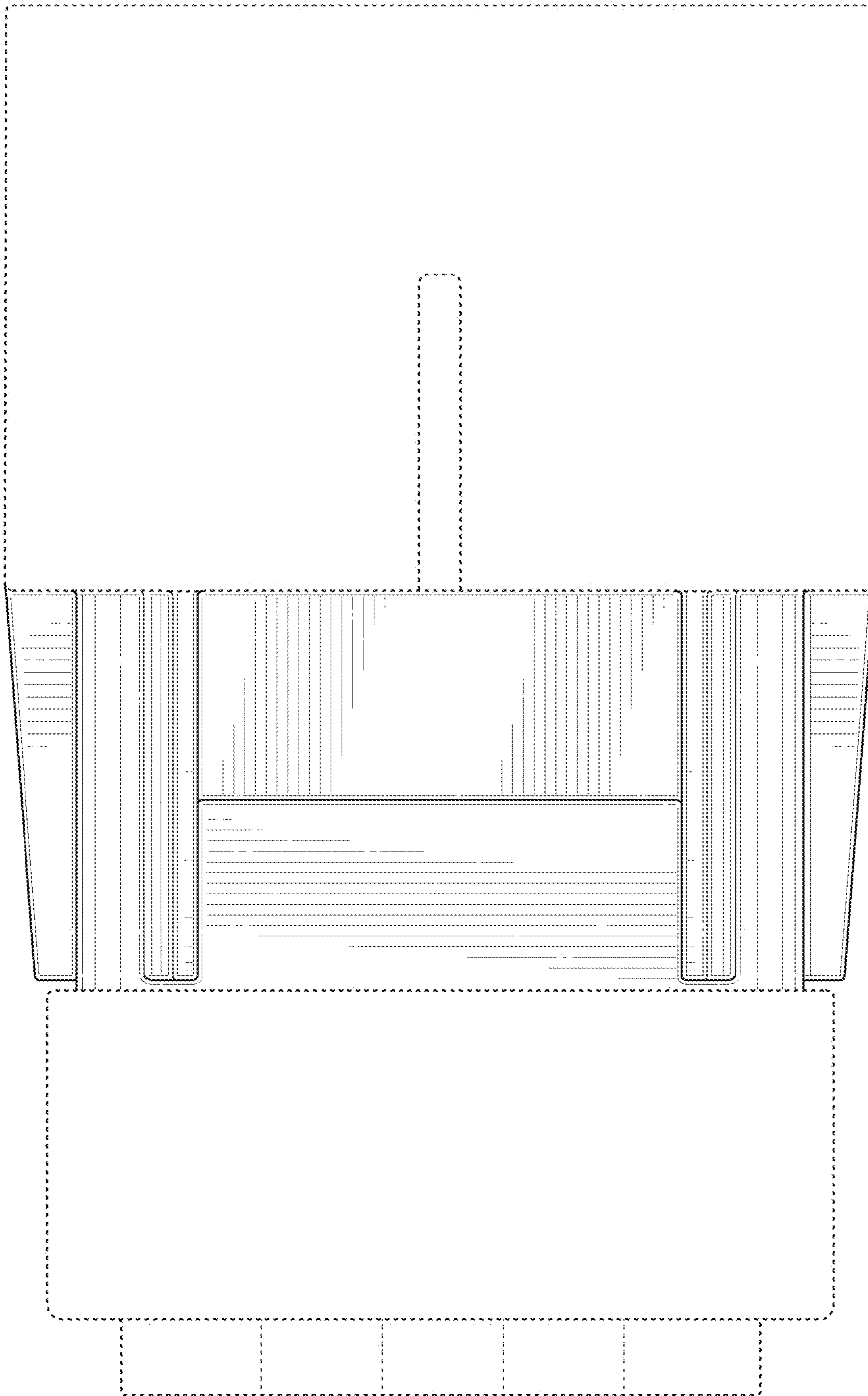


FIG. 33

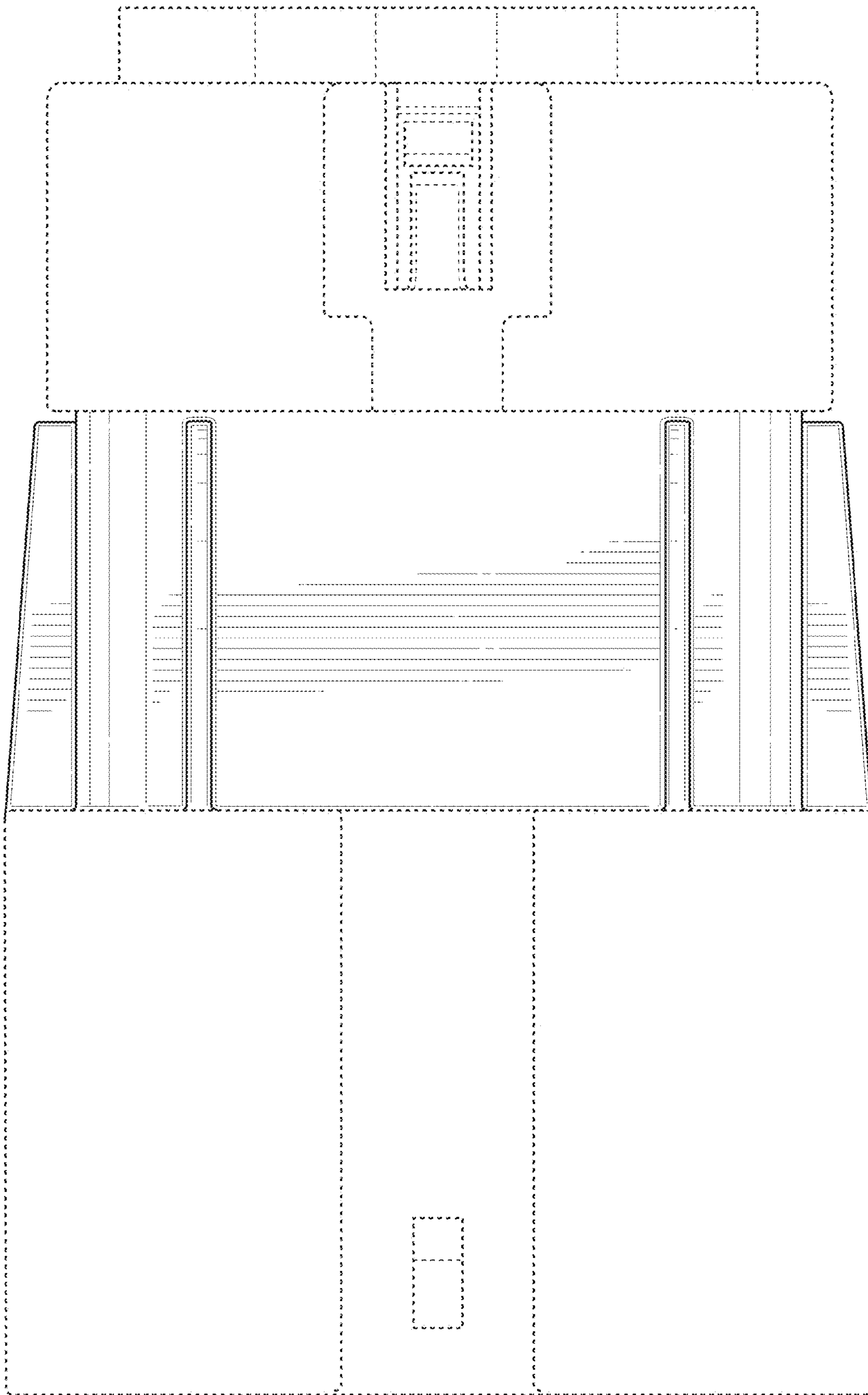


FIG. 34

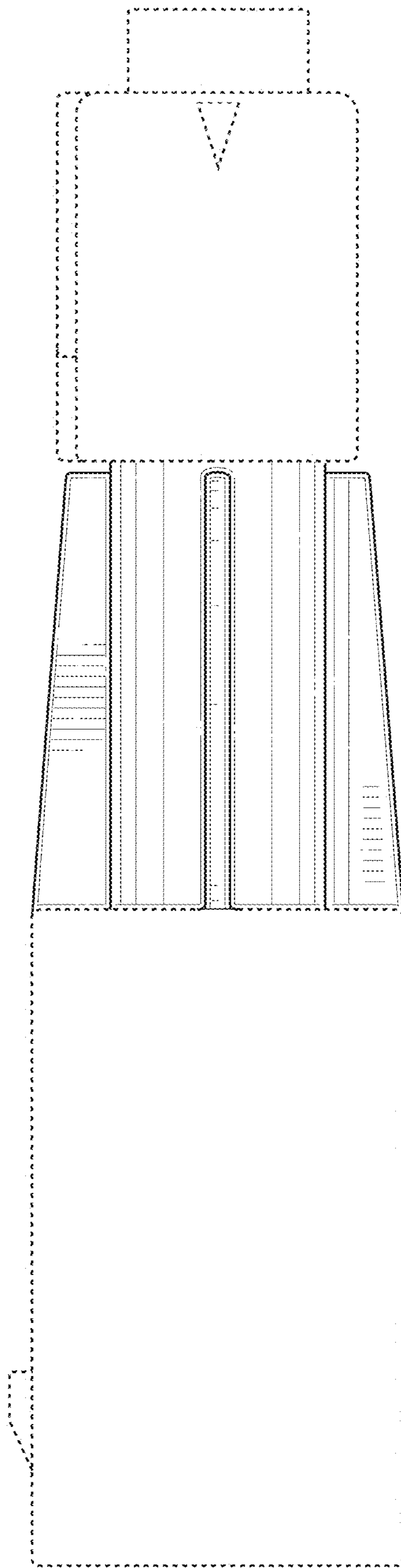


FIG. 35

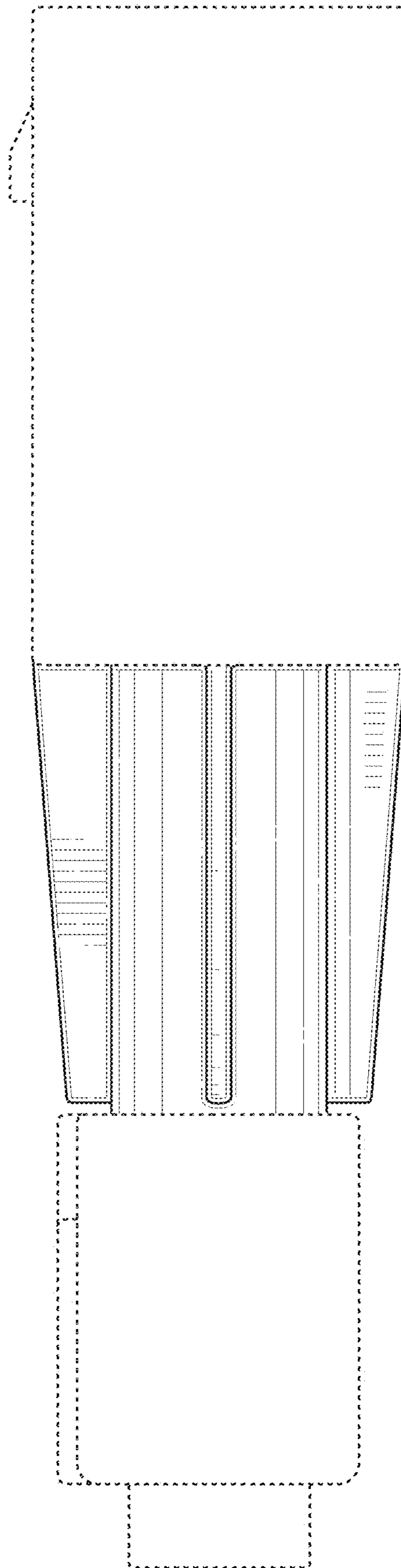


FIG. 36