



US00D822560S

(12) **United States Design Patent** (10) **Patent No.:** **US D822,560 S**  
**Chou et al.** (45) **Date of Patent:** **\*\* Jul. 10, 2018**

(54) **STEERING COLUMN LOCKING HUB**

**DESCRIPTION**

(71) Applicant: **NRG Innovations**, City of Industry, CA (US)  
(72) Inventors: **Jason Chou**, City of Industry, CA (US);  
**Chris Miller**, City of Industry, CA (US)  
(73) Assignee: **NRG Innovations**, City of Industry, CA (US)  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/596,408**  
(22) Filed: **Mar. 8, 2017**  
(51) **LOC (11) Cl.** ..... **12-16**  
(52) **U.S. Cl.**  
USPC ..... **D12/177**  
(58) **Field of Classification Search**  
USPC ..... D12/96, 99, 174, 175, 177, 192, 415  
(Continued)

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*Assistant Examiner* — Leanne Was-Englehart  
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(57) **CLAIM**

The ornamental design for a steering column locking hub, as shown and described.

FIG. 1 is a perspective view of a steering column locking hub showing my new design;  
FIG. 2 is another perspective view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a right side elevational view thereof;  
FIG. 6 is a left side elevational view thereof;  
FIG. 7 is a top plan view thereof;  
FIG. 8 is a bottom plan view thereof;  
FIG. 9 is a perspective view of a steering column locking hub showing another of my new designs;  
FIG. 10 is another perspective view of the steering column locking hub of FIG. 9;  
FIG. 11 is a front elevational view of the steering column locking hub of FIG. 9;  
FIG. 12 is a rear elevational view of the steering column locking hub of FIG. 9;  
FIG. 13 is a right side elevational view of the steering column locking hub of FIG. 9;  
FIG. 14 is a left side elevational view of the steering column locking hub of FIG. 9;  
FIG. 15 is a top plan view of the steering column locking hub of FIG. 9;  
FIG. 16 is a bottom plan view of the steering column locking hub of FIG. 9;  
FIG. 17 is a perspective view of a steering column locking hub showing another of my new designs;  
FIG. 18 is another perspective view of the steering column locking hub of FIG. 17;  
FIG. 19 is a front elevational view of the steering column locking hub of FIG. 17;  
FIG. 20 is a rear elevational view of the steering column locking hub of FIG. 17;  
FIG. 21 is a right side elevational view of the steering column locking hub of FIG. 17;  
FIG. 22 is a left side elevational view of the steering column locking hub of FIG. 17;  
FIG. 23 is a top plan view of the steering column locking hub of FIG. 17;  
FIG. 24 is a bottom plan view of the steering column locking hub of FIG. 17;

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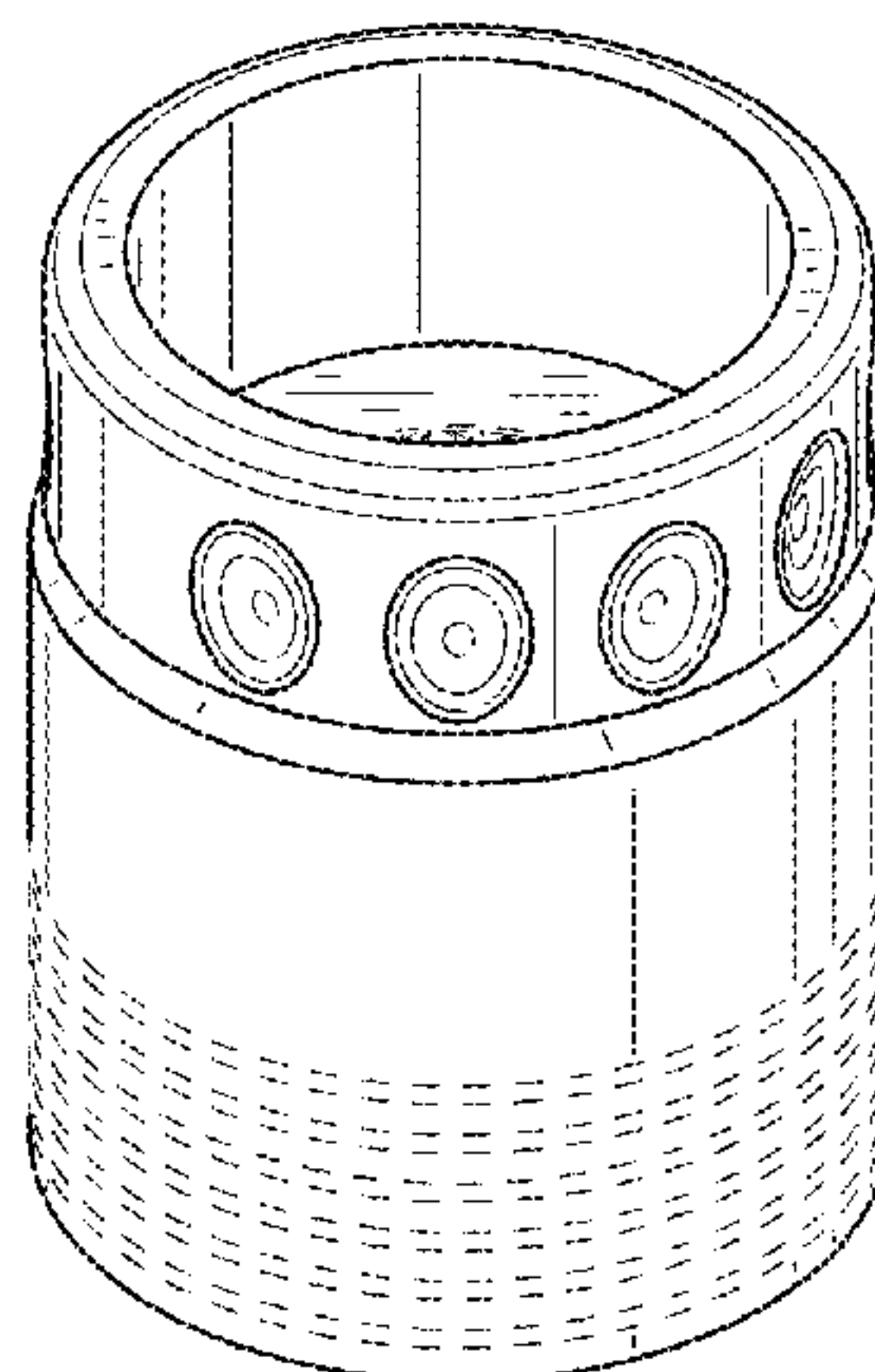




FIG. 25 is a perspective view of a steering column locking hub showing another of my new designs;  
 FIG. 26 is another perspective view of the steering column locking hub of FIG. 25;  
 FIG. 27 is a front elevational view of the steering column locking hub of FIG. 25;  
 FIG. 28 is a rear elevational view of the steering column locking hub of FIG. 25;  
 FIG. 29 is a right side elevational view of the steering column locking hub of FIG. 25;  
 FIG. 30 is a left side elevational view of the steering column locking hub of FIG. 25;  
 FIG. 31 is a top plan view of the steering column locking hub of FIG. 25;  
 FIG. 32 is a bottom plan view of the steering column locking hub of FIG. 25;  
 FIG. 33 is a perspective view of a steering column locking hub showing another of my new designs;  
 FIG. 34 is another perspective view of the steering column locking hub of FIG. 33;  
 FIG. 35 is a front elevational view of the steering column locking hub of FIG. 33;  
 FIG. 36 is a rear elevational view of the steering column locking hub of FIG. 33;  
 FIG. 37 is a right side elevational view of the steering column locking hub of FIG. 33;  
 FIG. 38 is a left side elevational view of the steering column locking hub of FIG. 33;  
 FIG. 39 is a top plan view of the steering column locking hub of FIG. 33; and,  
 FIG. 40 is a bottom plan view of the steering column locking hub of FIG. 33.

The broken lines show portions of the steering column locking hub which form no part of the claimed design.

### 1 Claim, 20 Drawing Sheets

#### (58) Field of Classification Search

CPC . B60R 25/0222; B60R 25/02147; B62D 1/10;  
 E05B 17/185; E05B 17/186

See application file for complete search history.

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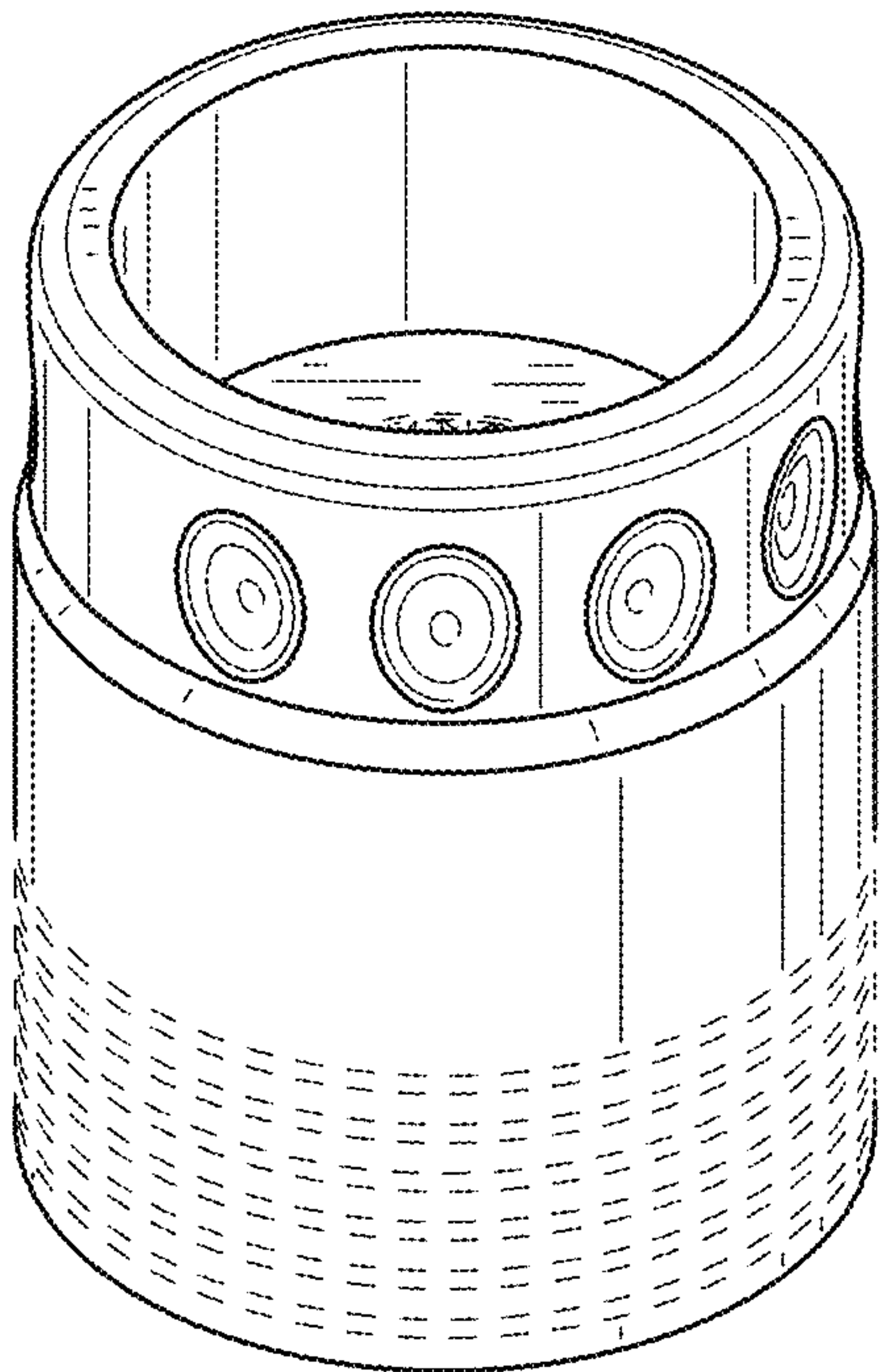


FIG.1

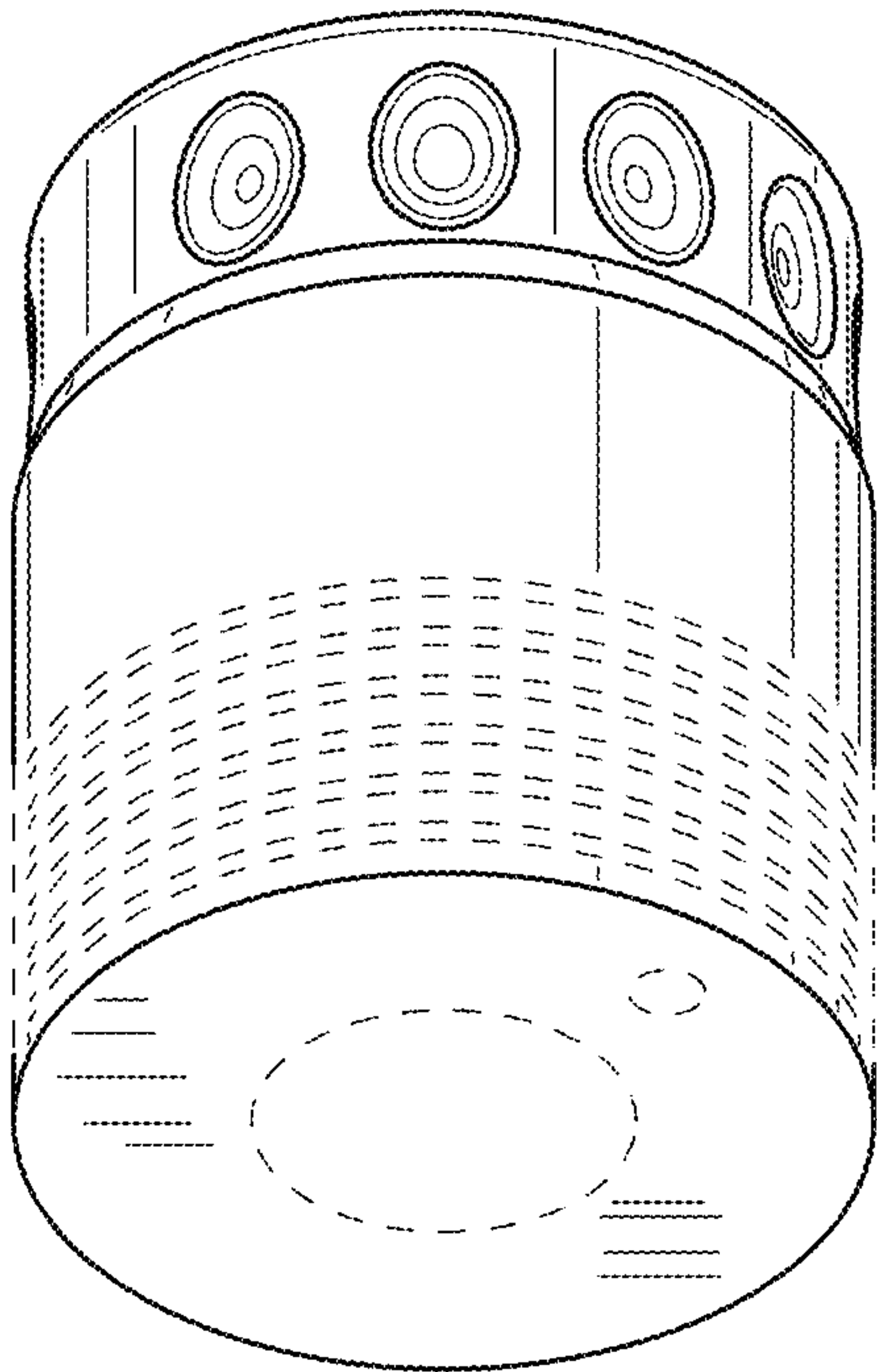


FIG.2



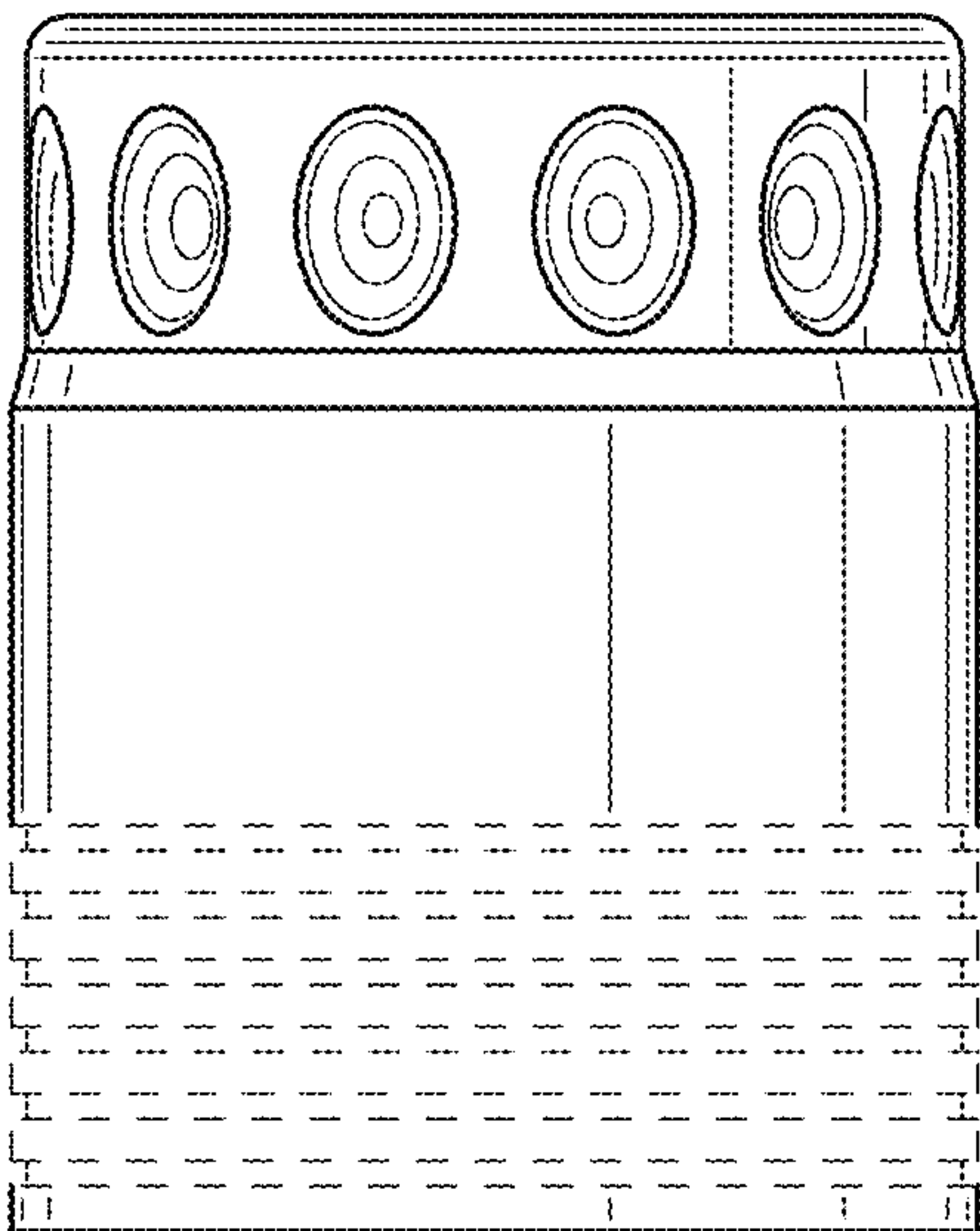


FIG.3

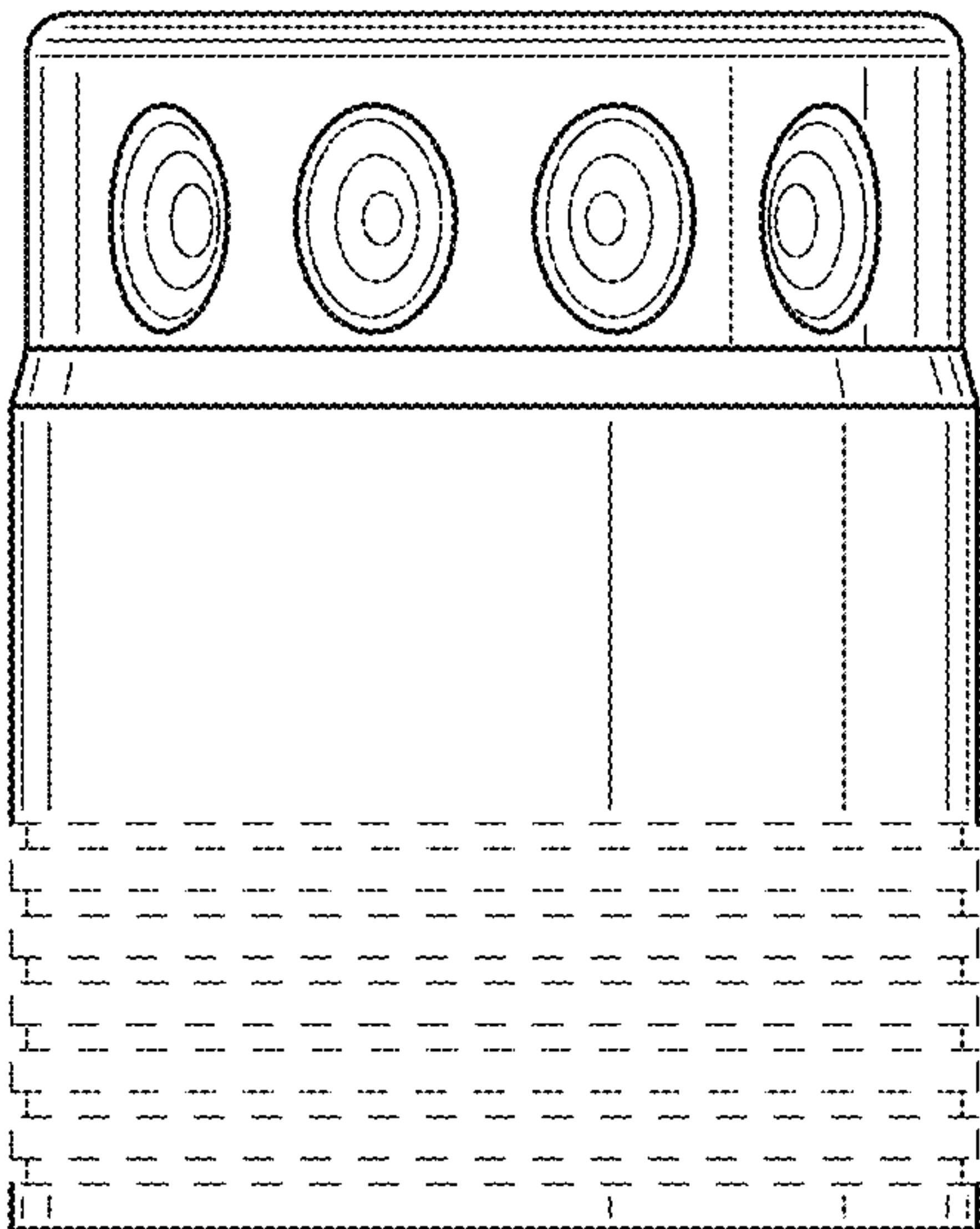


FIG.4



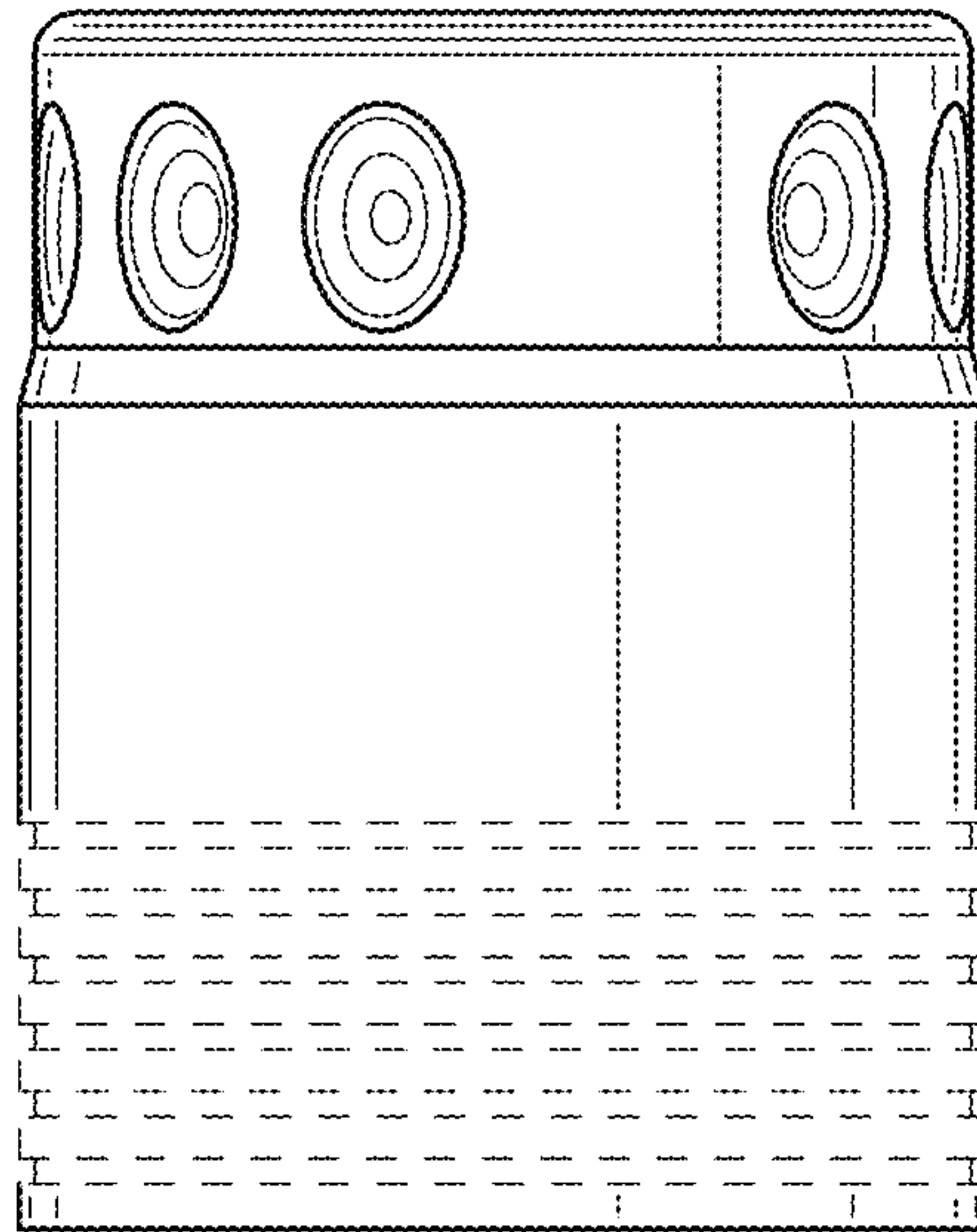


FIG.5

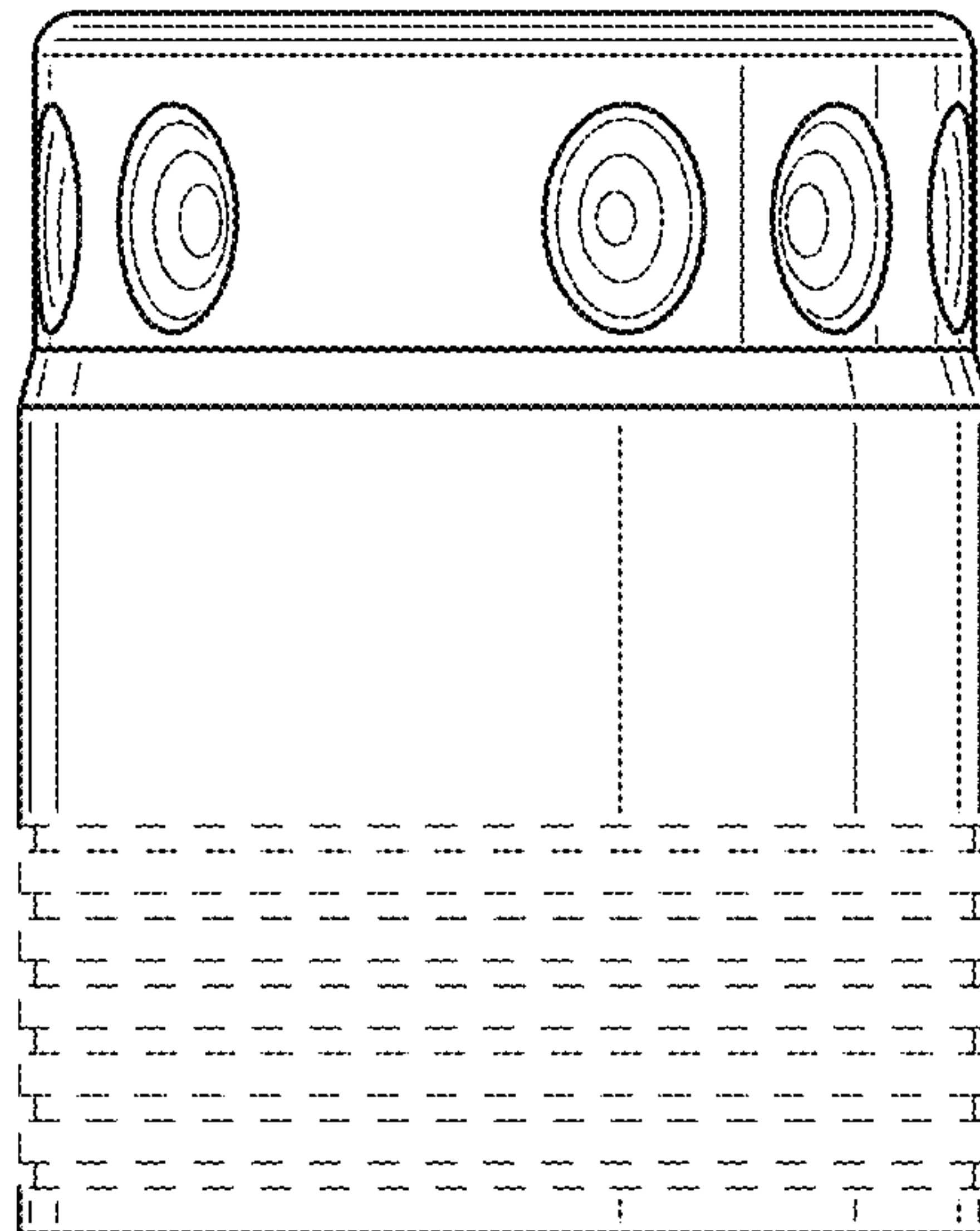


FIG.6



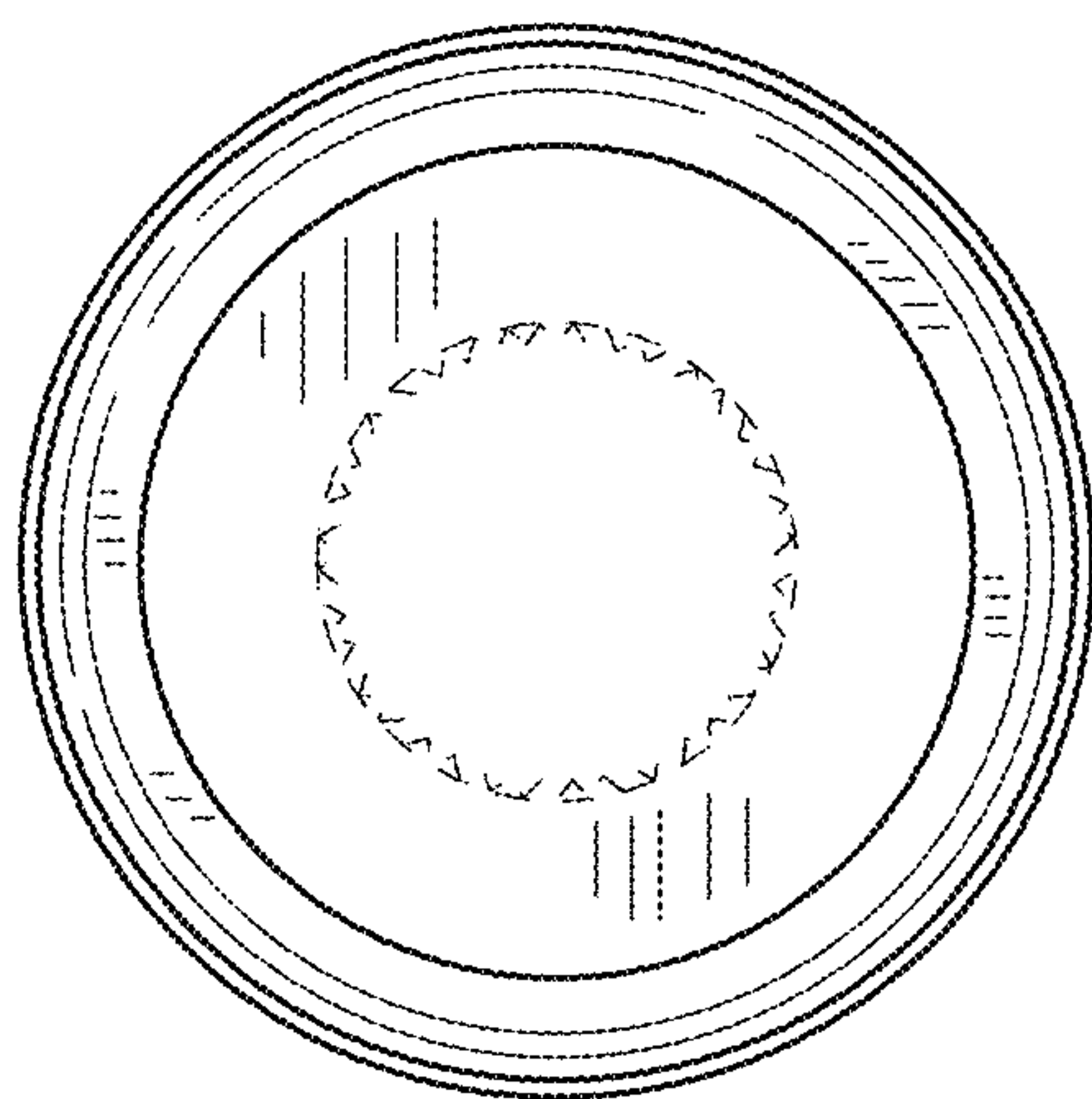


FIG.7

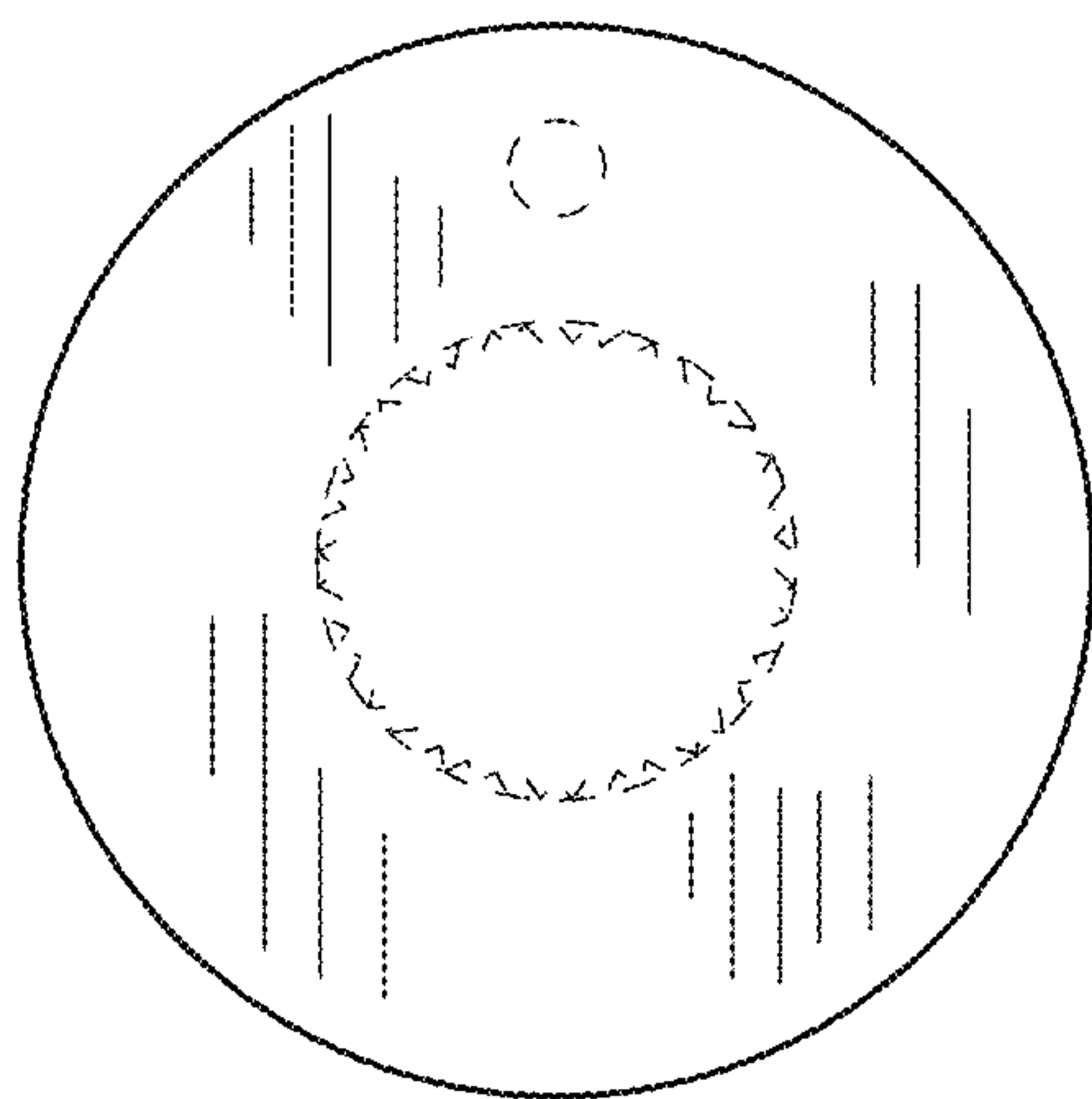


FIG.8



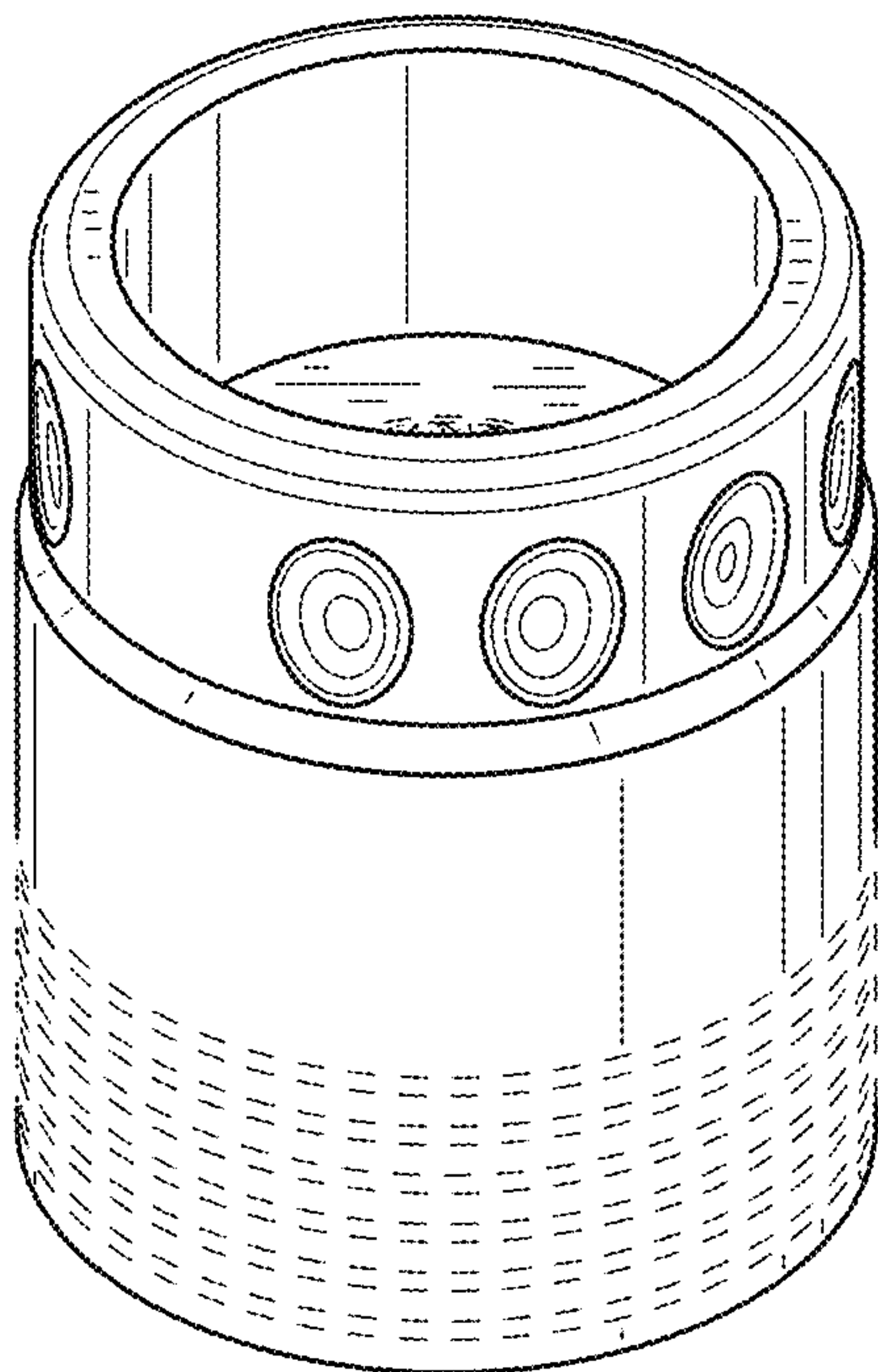


FIG.9

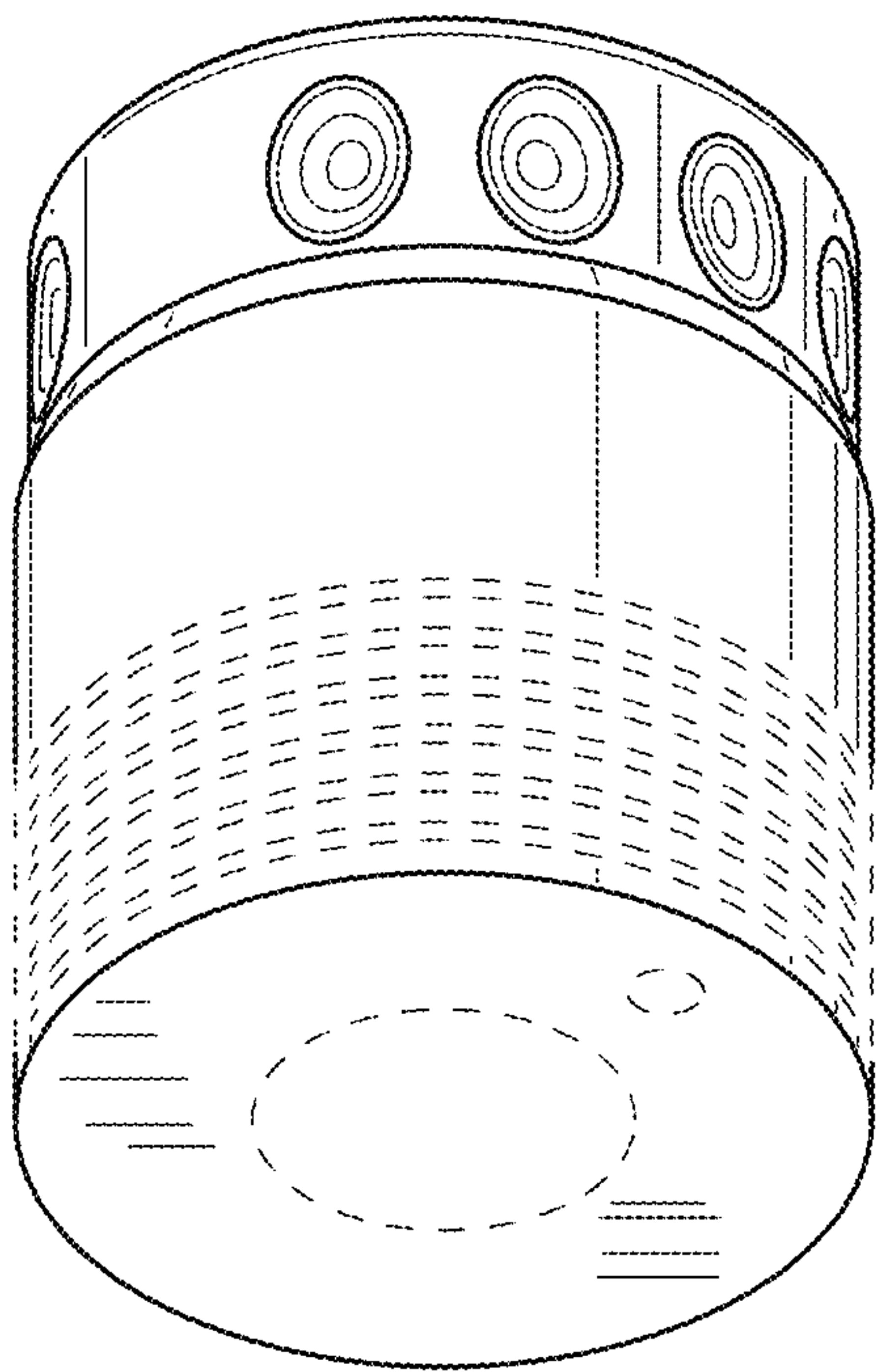


FIG.10



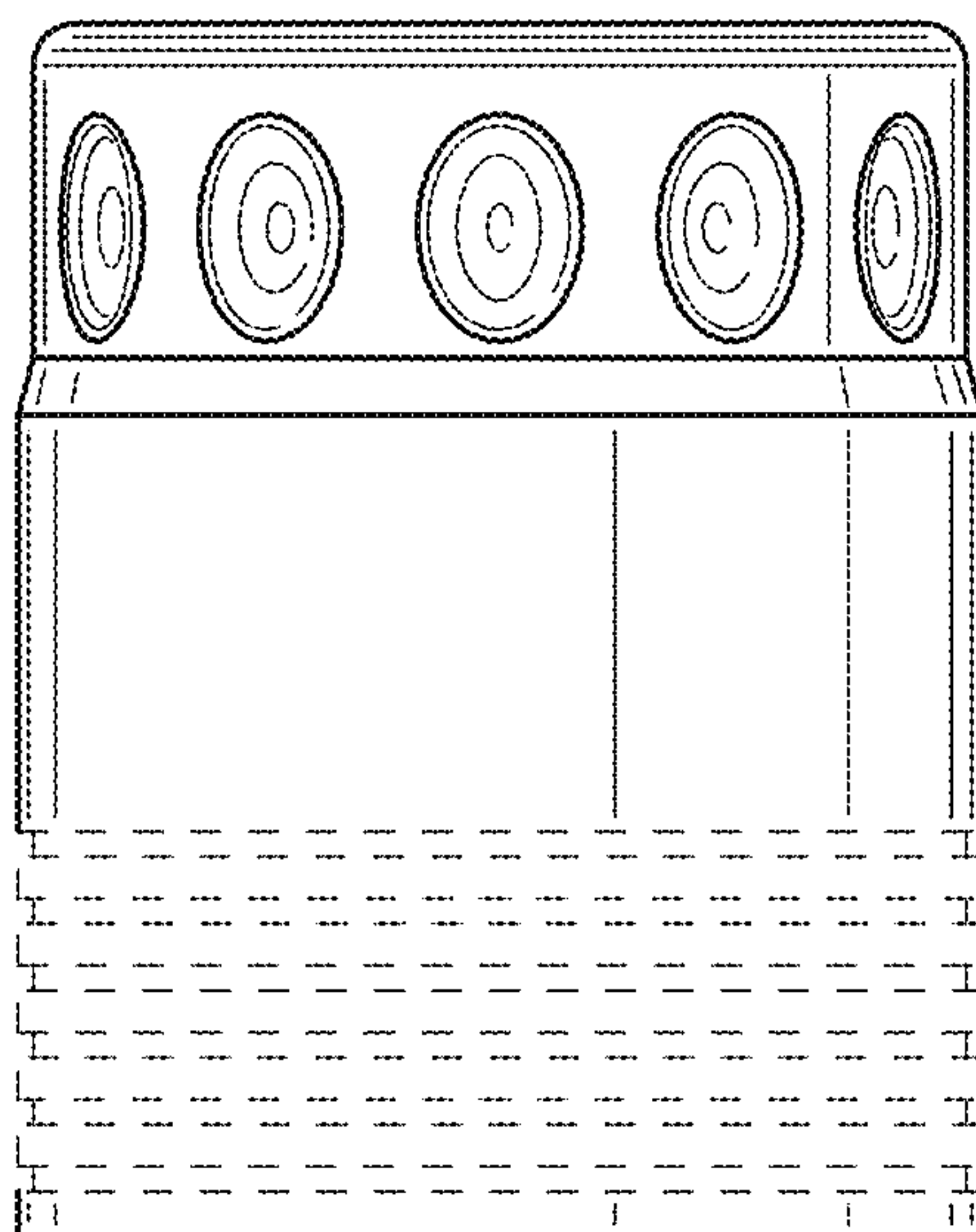


FIG.11

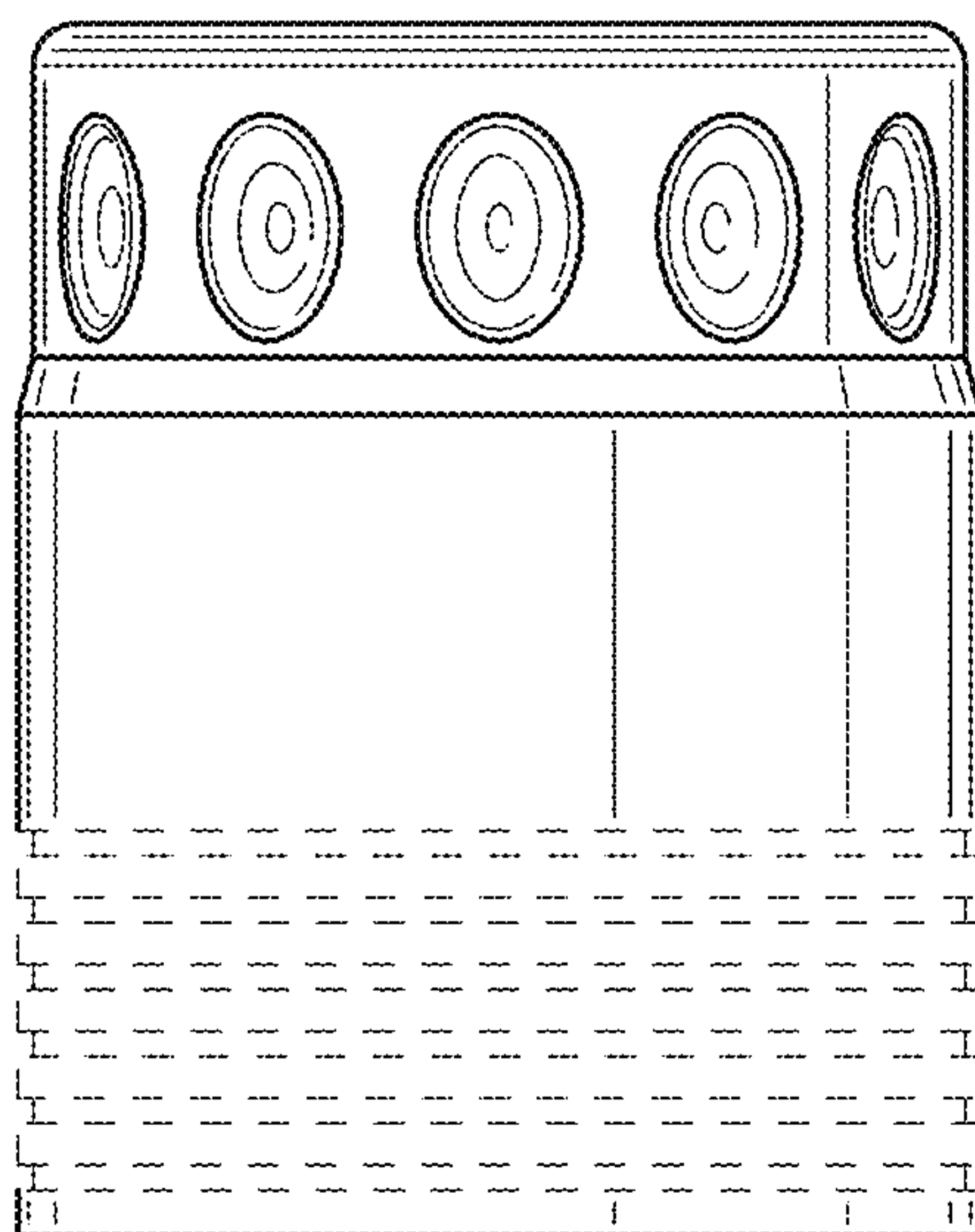


FIG.12



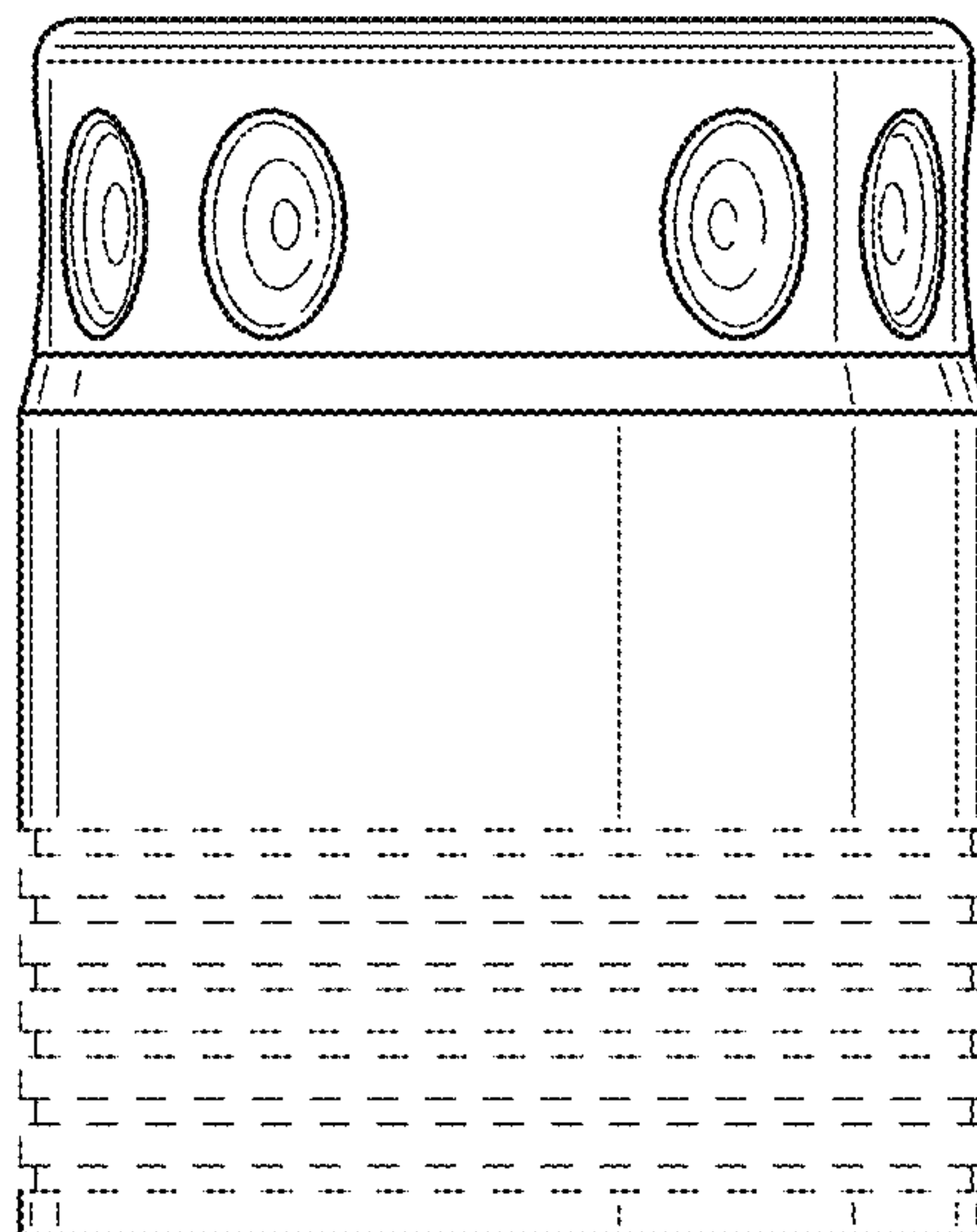


FIG.13

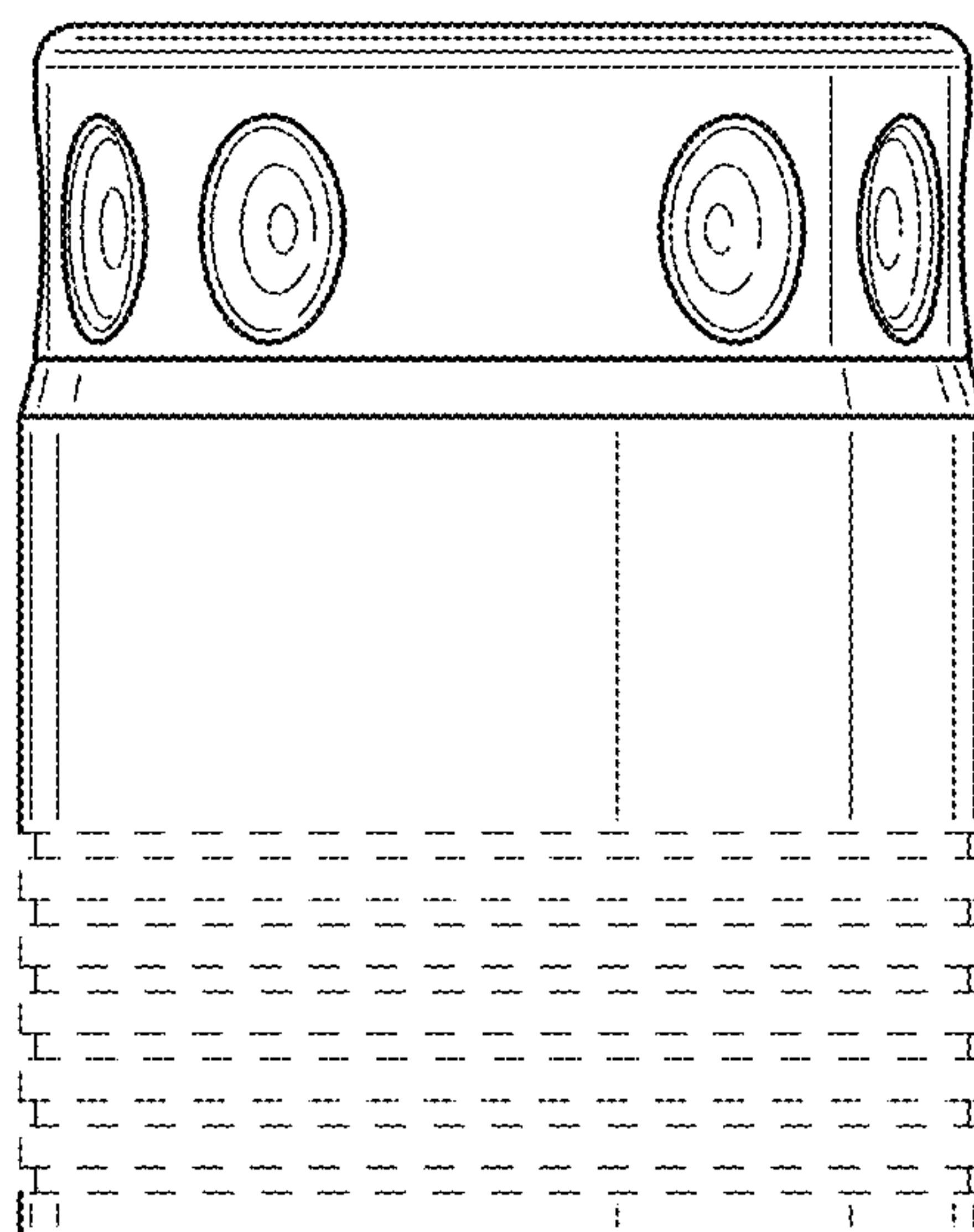


FIG.14



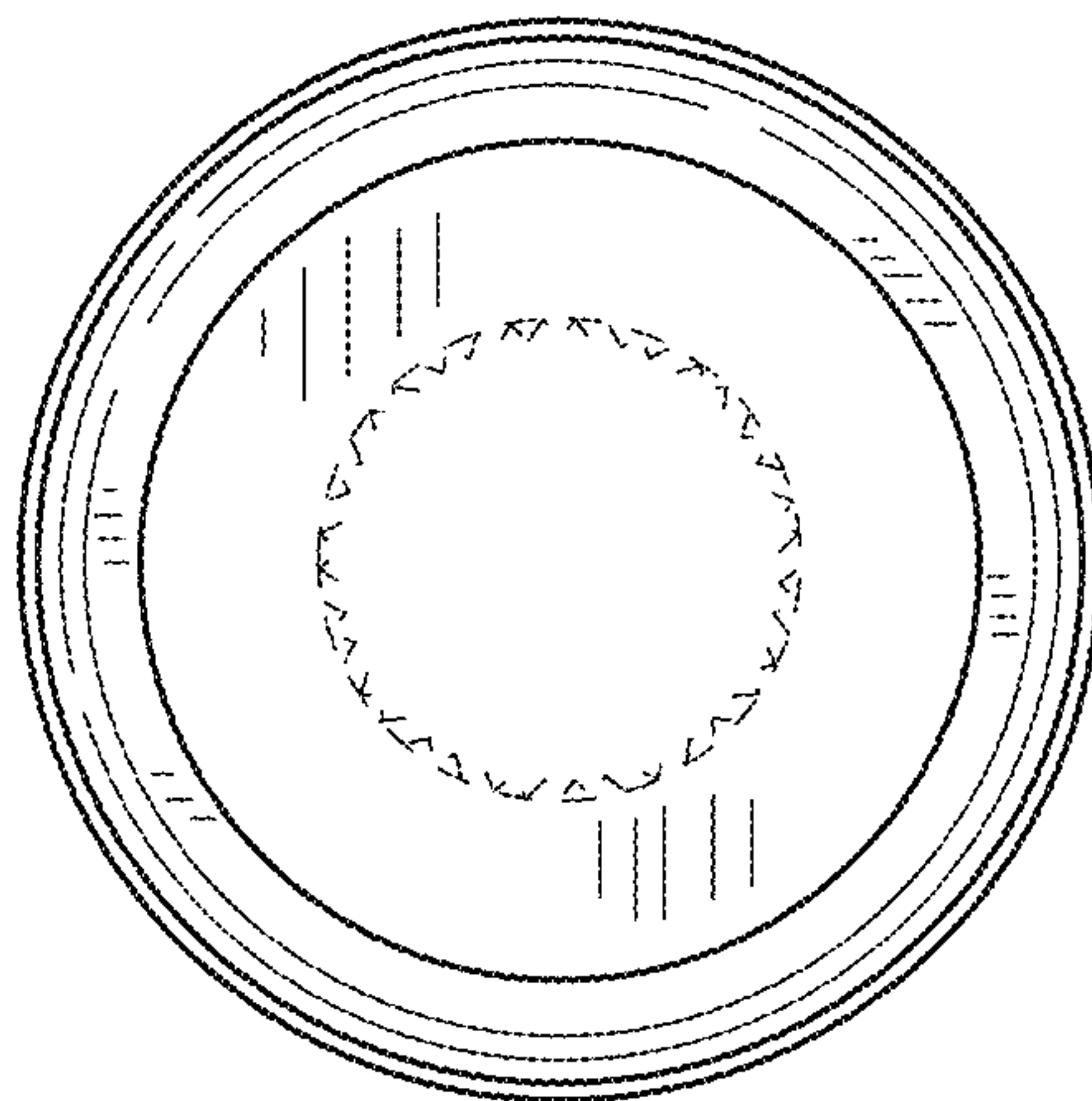


FIG.15

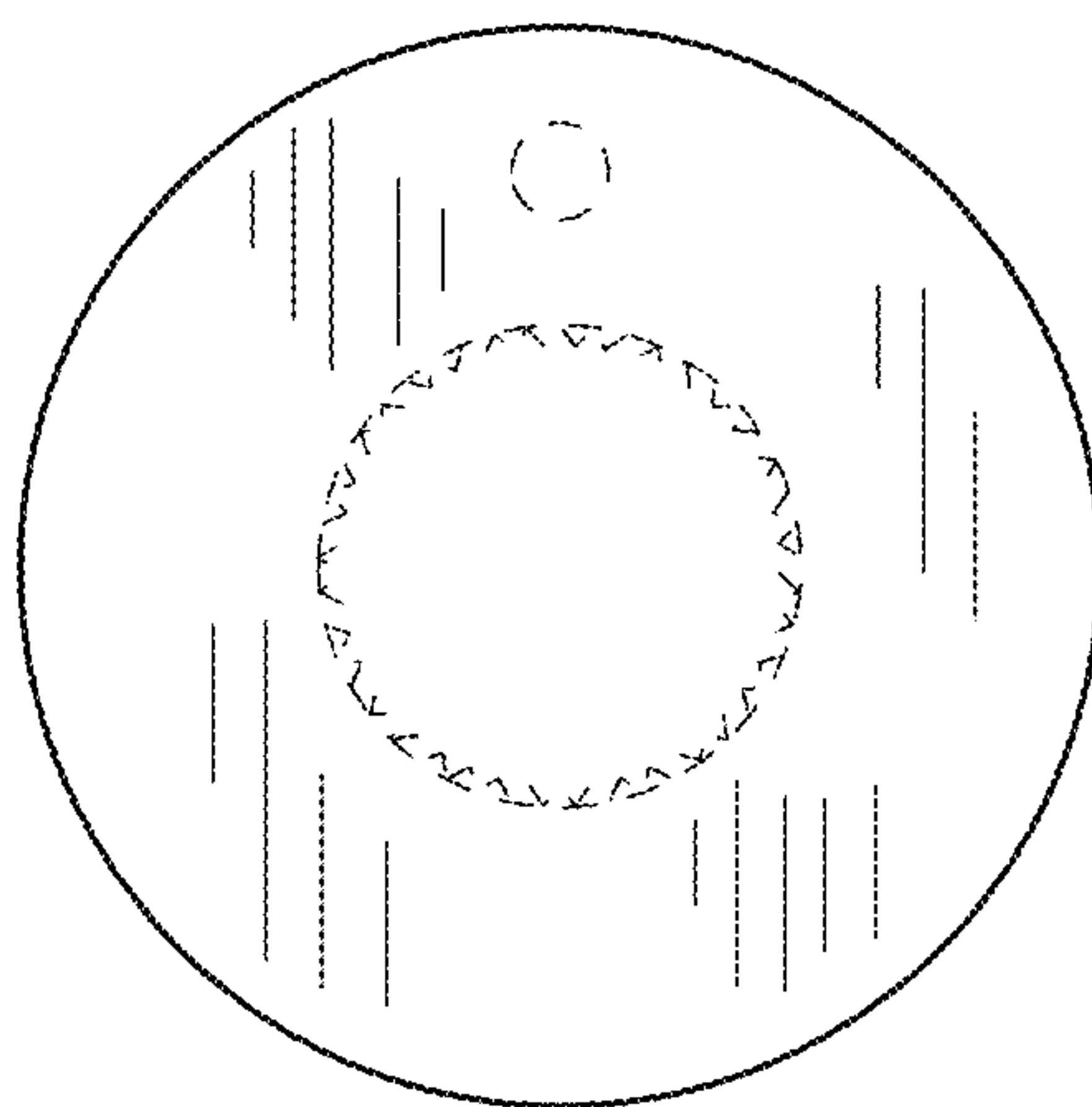


FIG.16



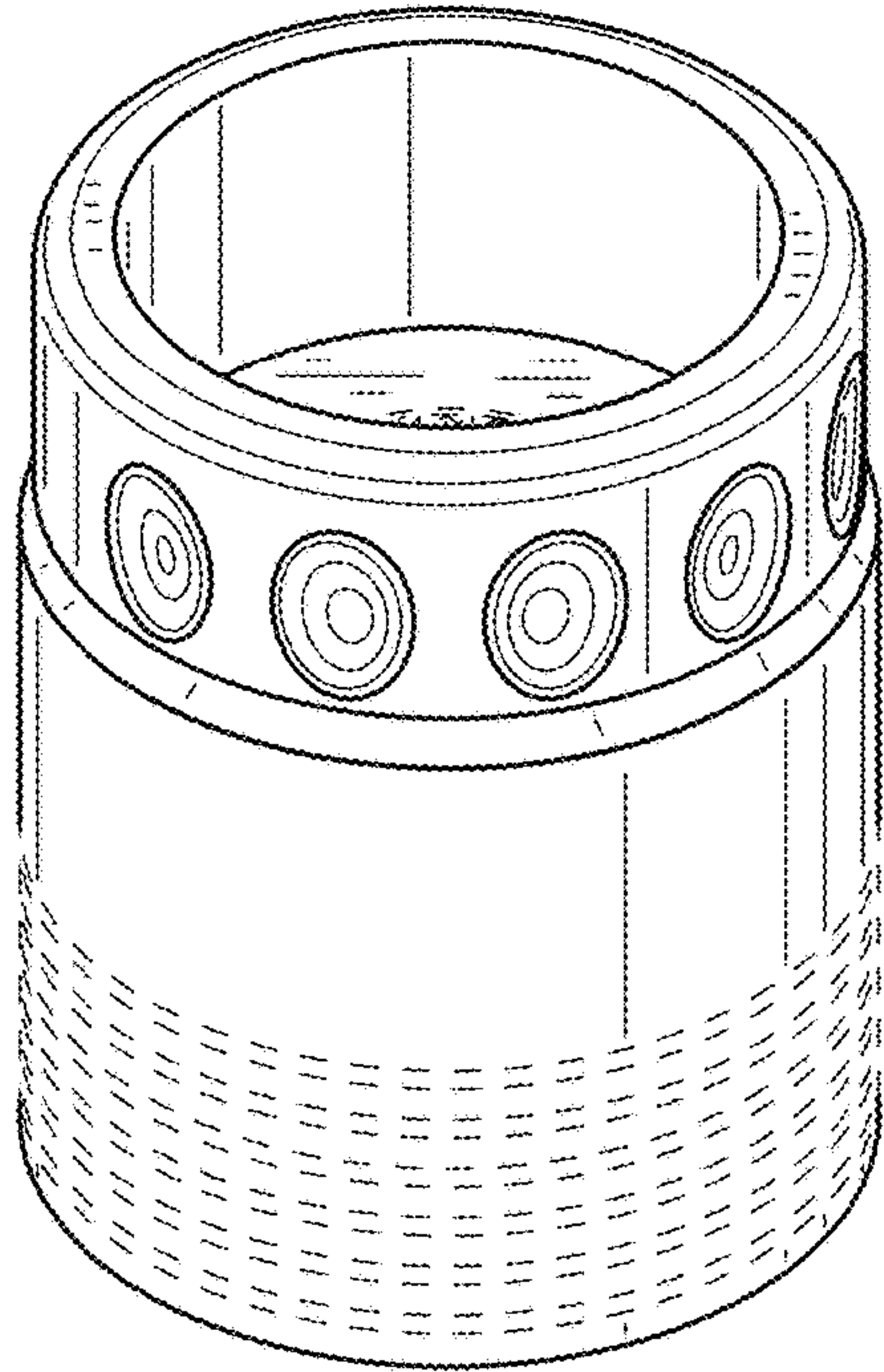


FIG.17

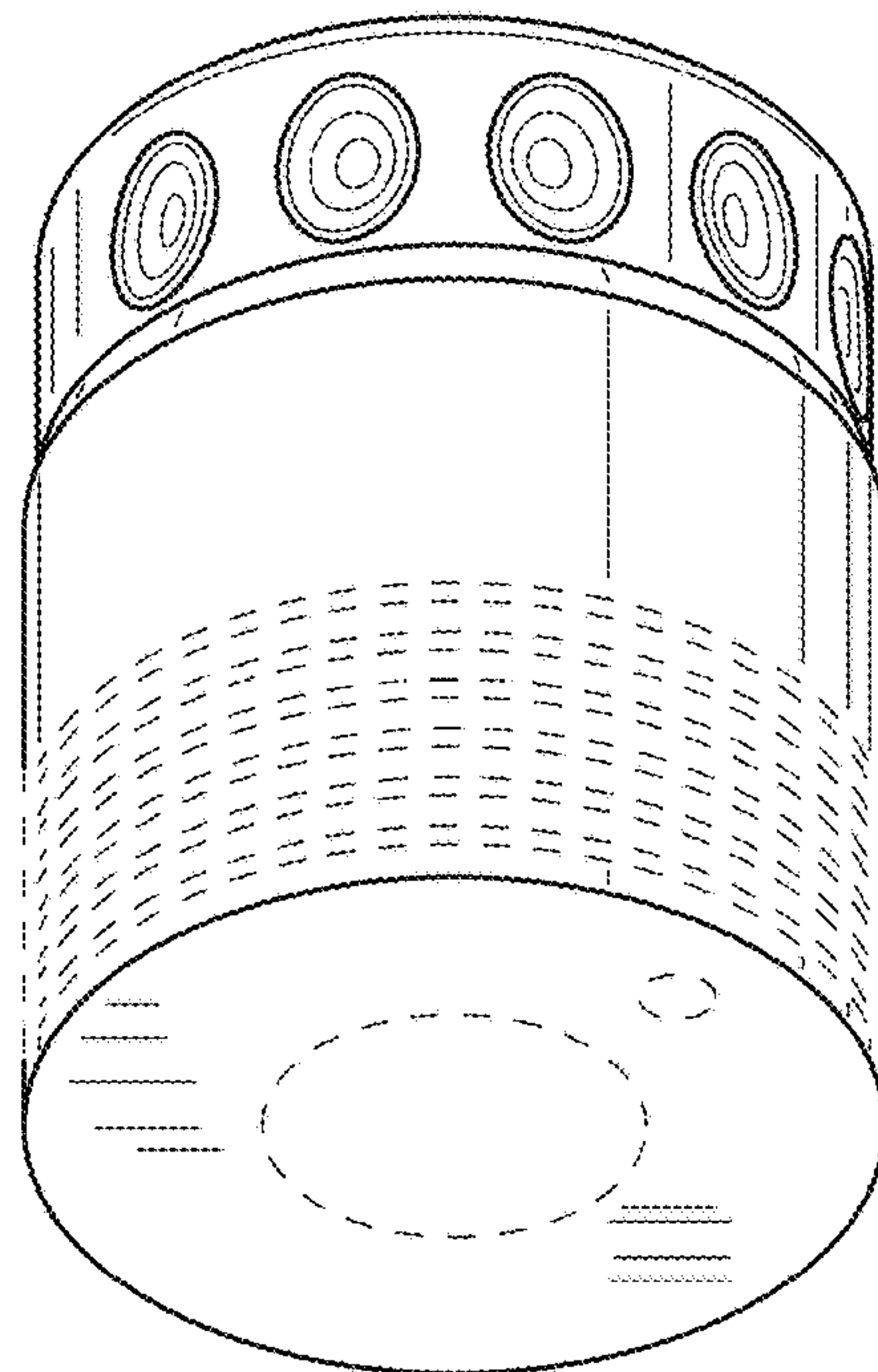


FIG.18



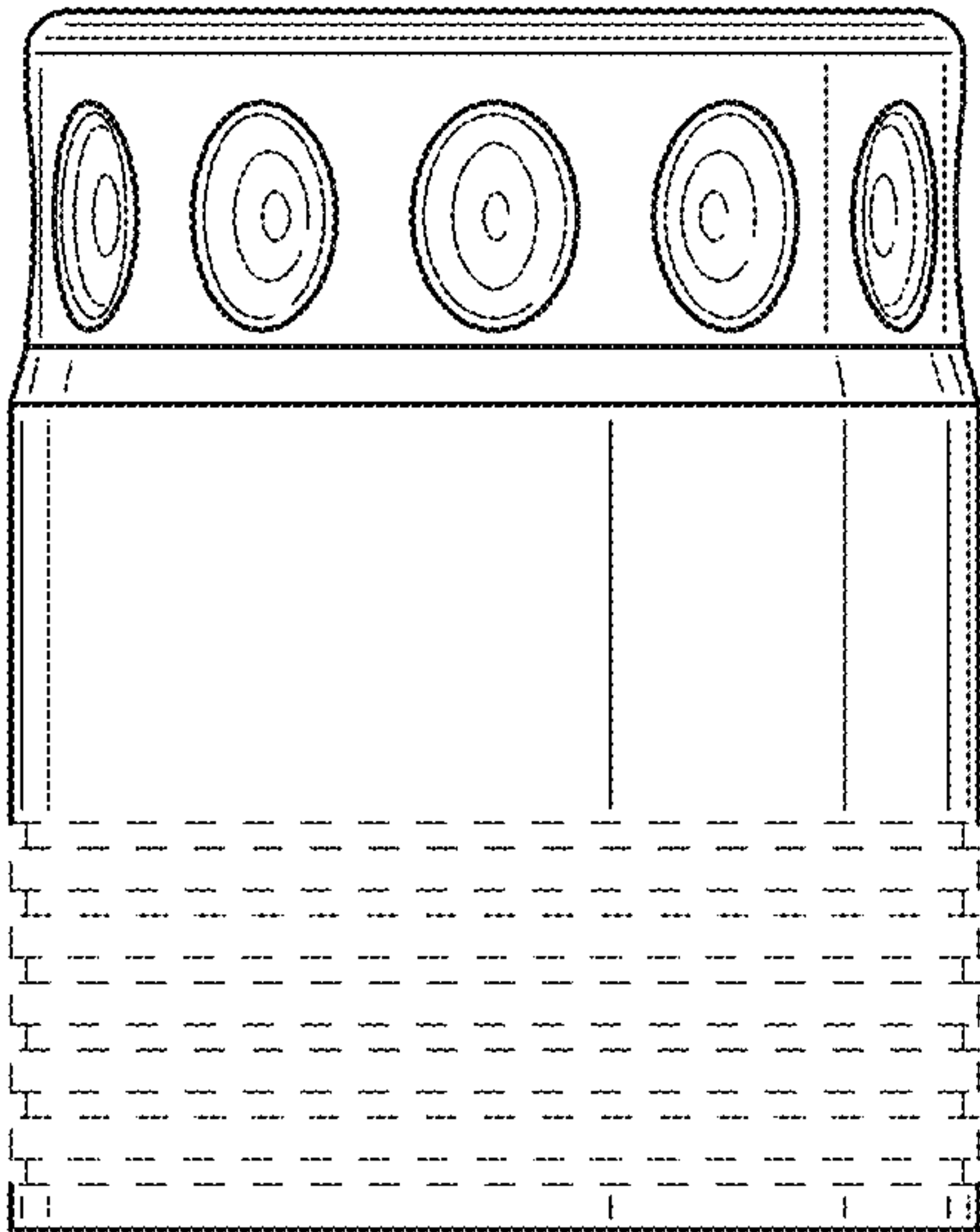


FIG.19

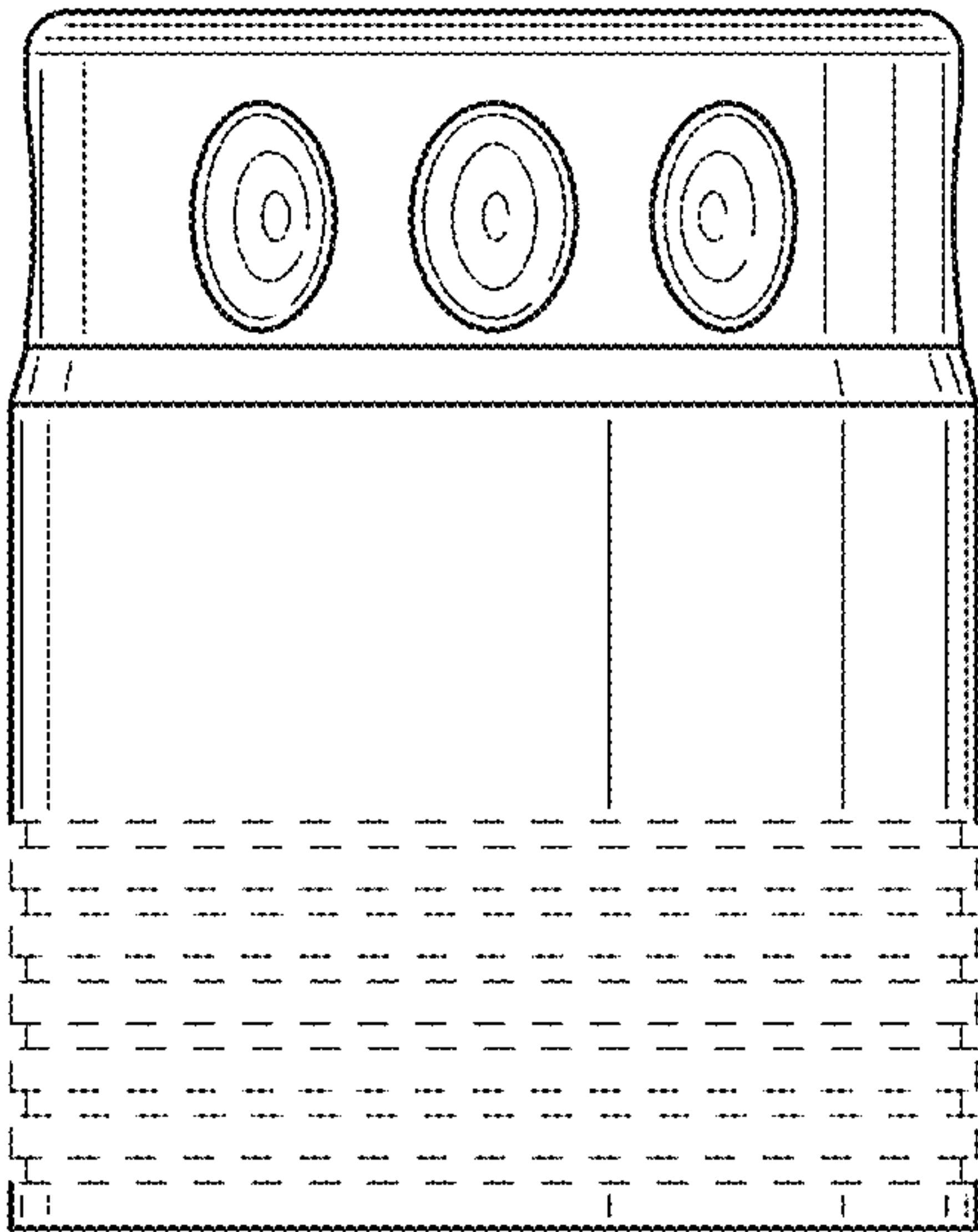


FIG.20



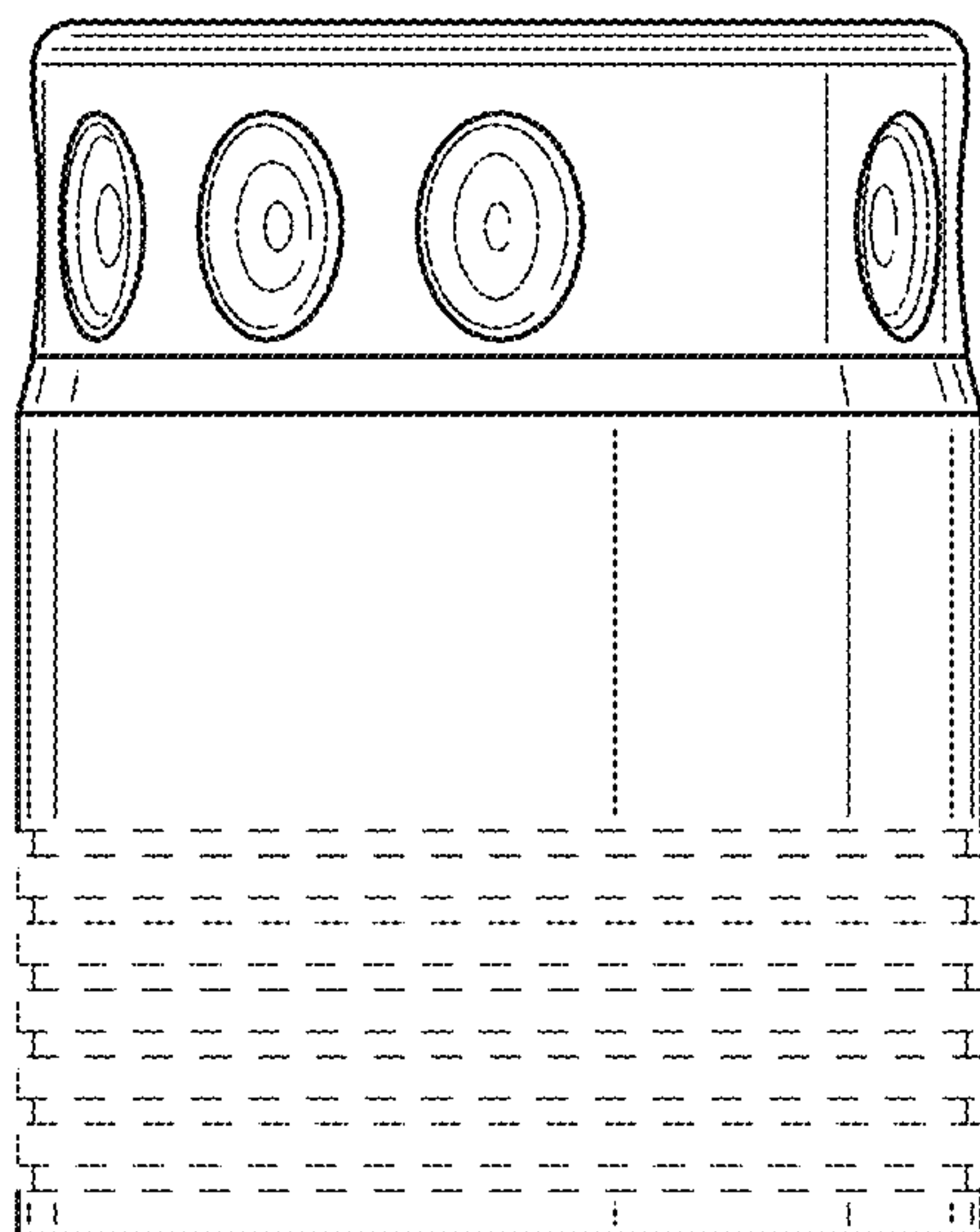


FIG.21

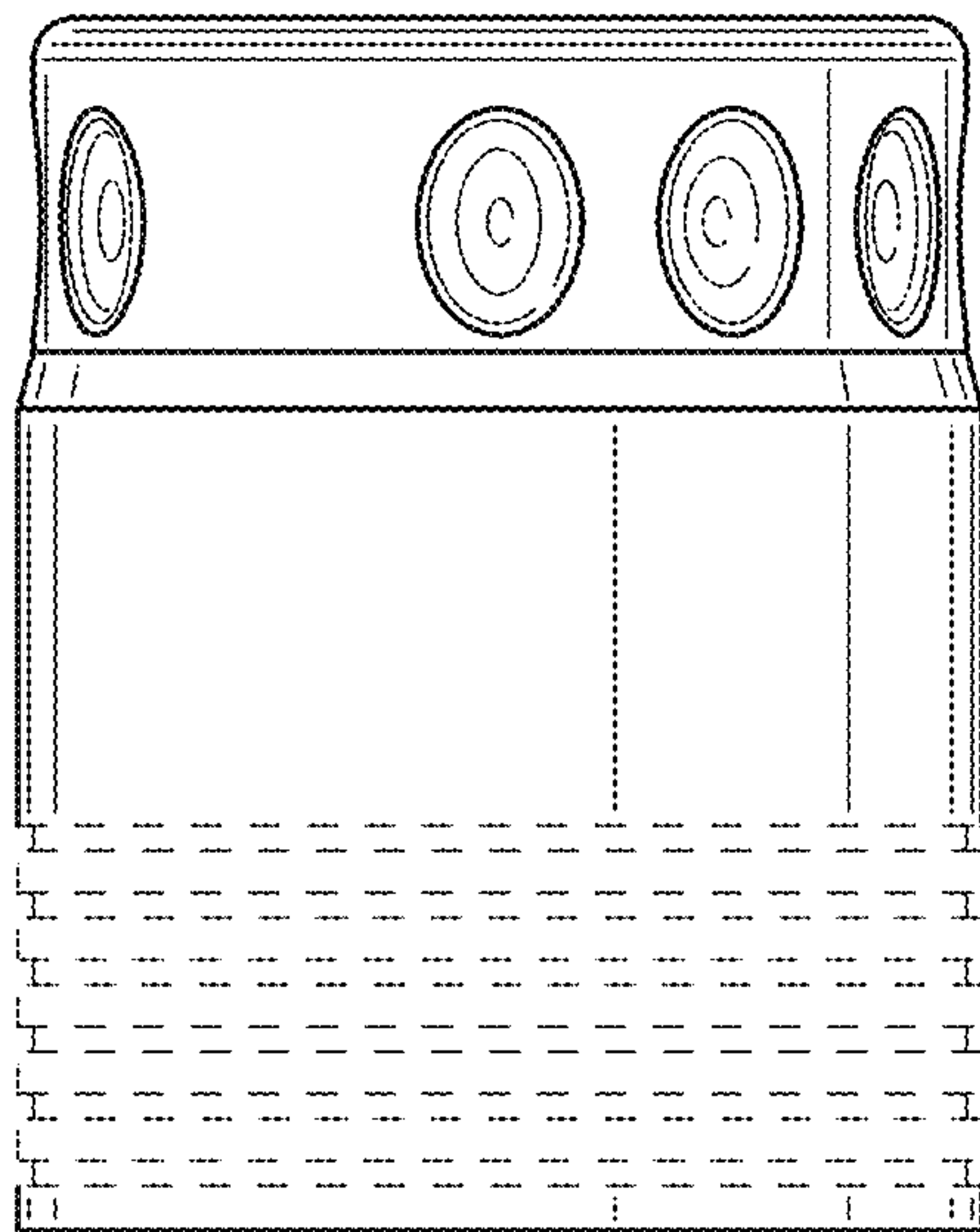


FIG.22



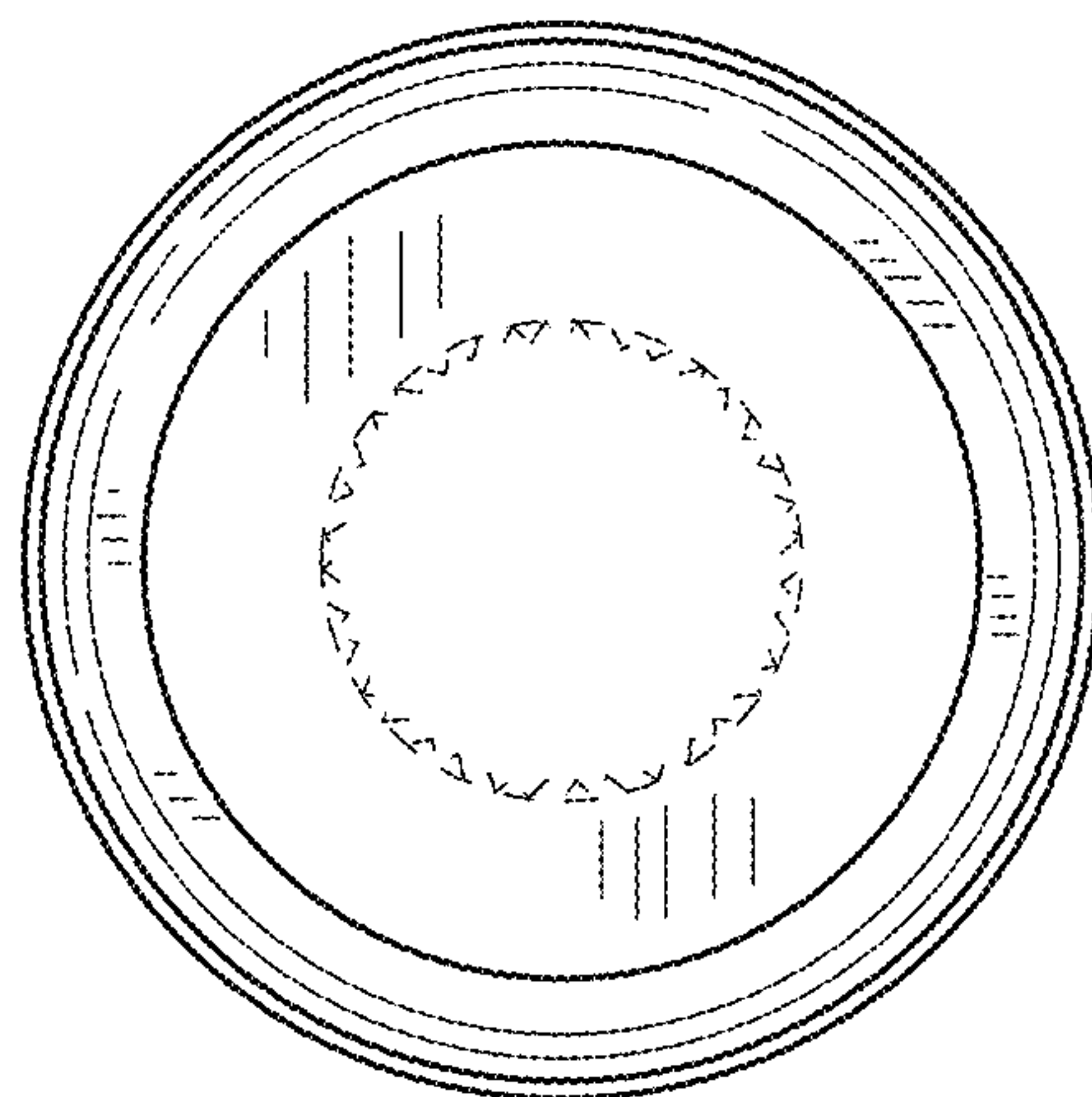


FIG.23

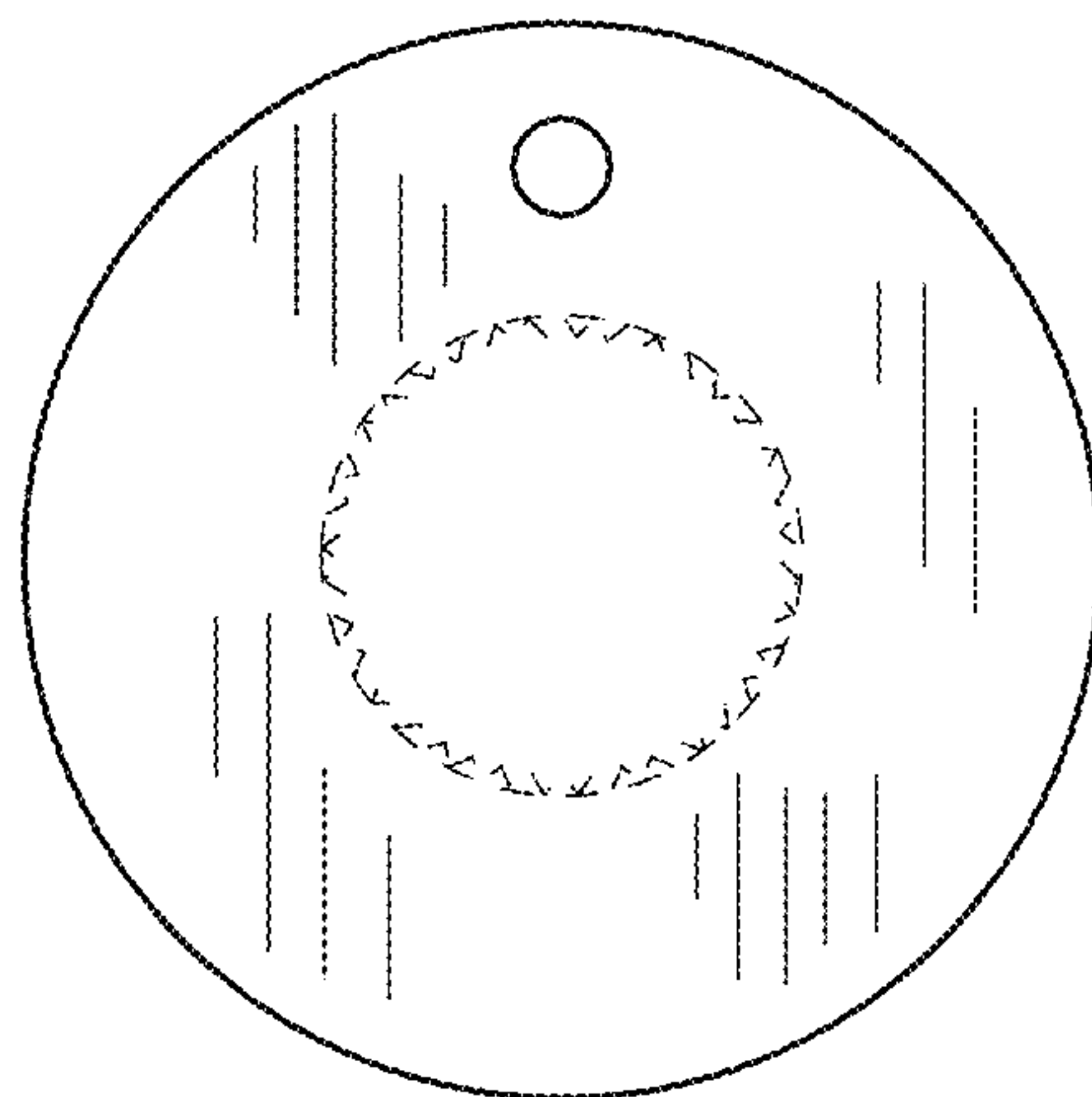


FIG.24



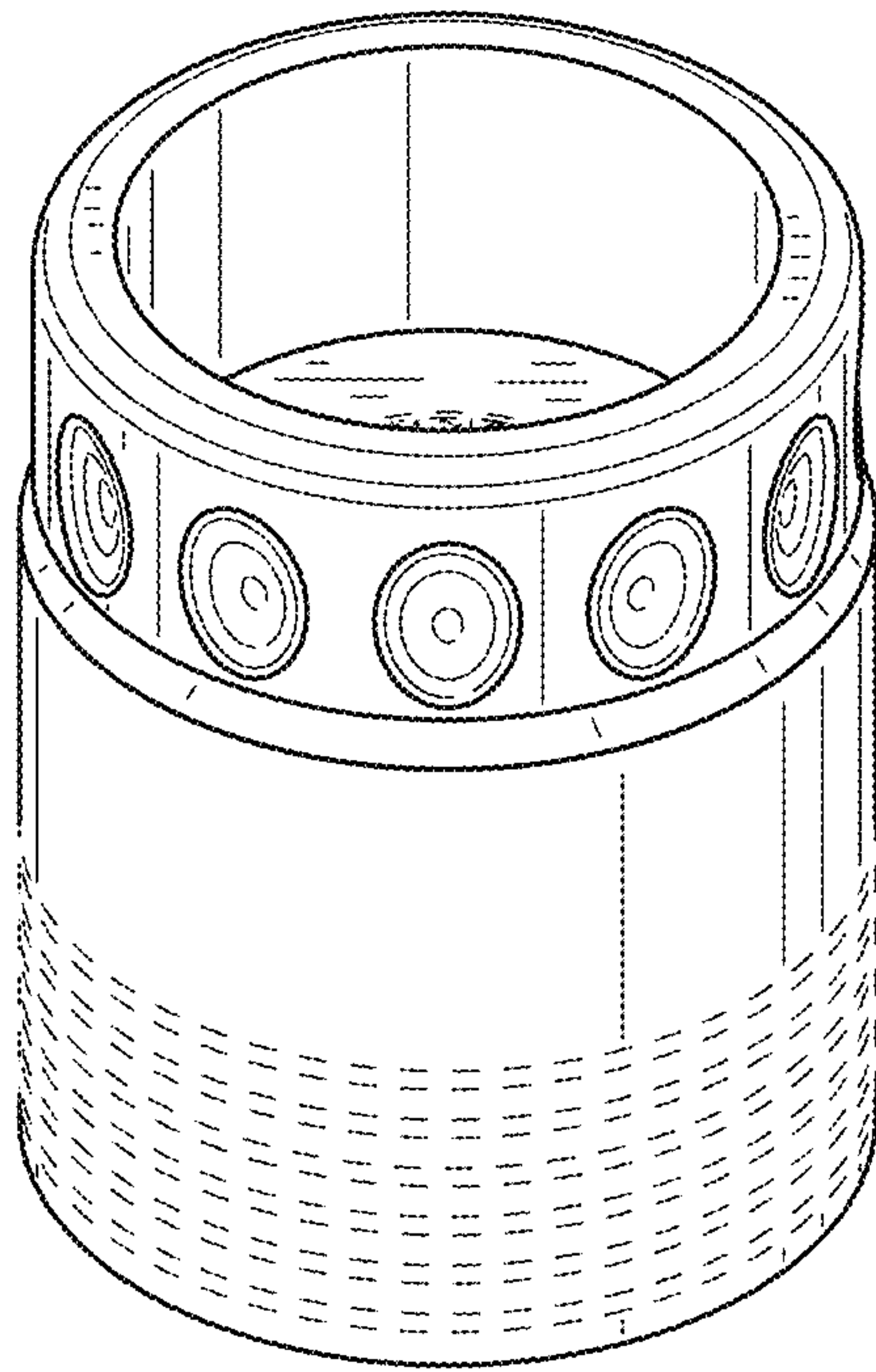


FIG.25

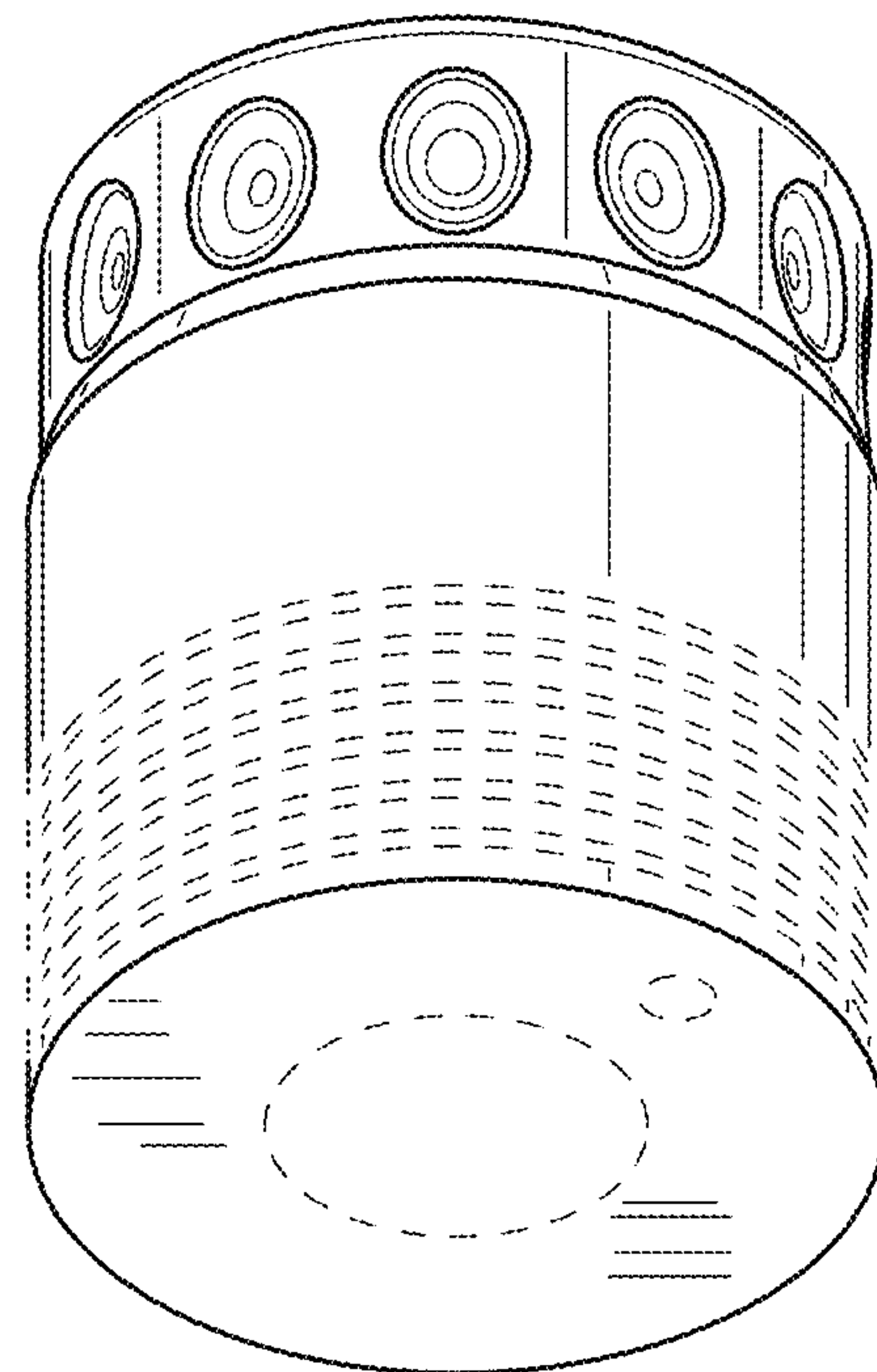


FIG.26



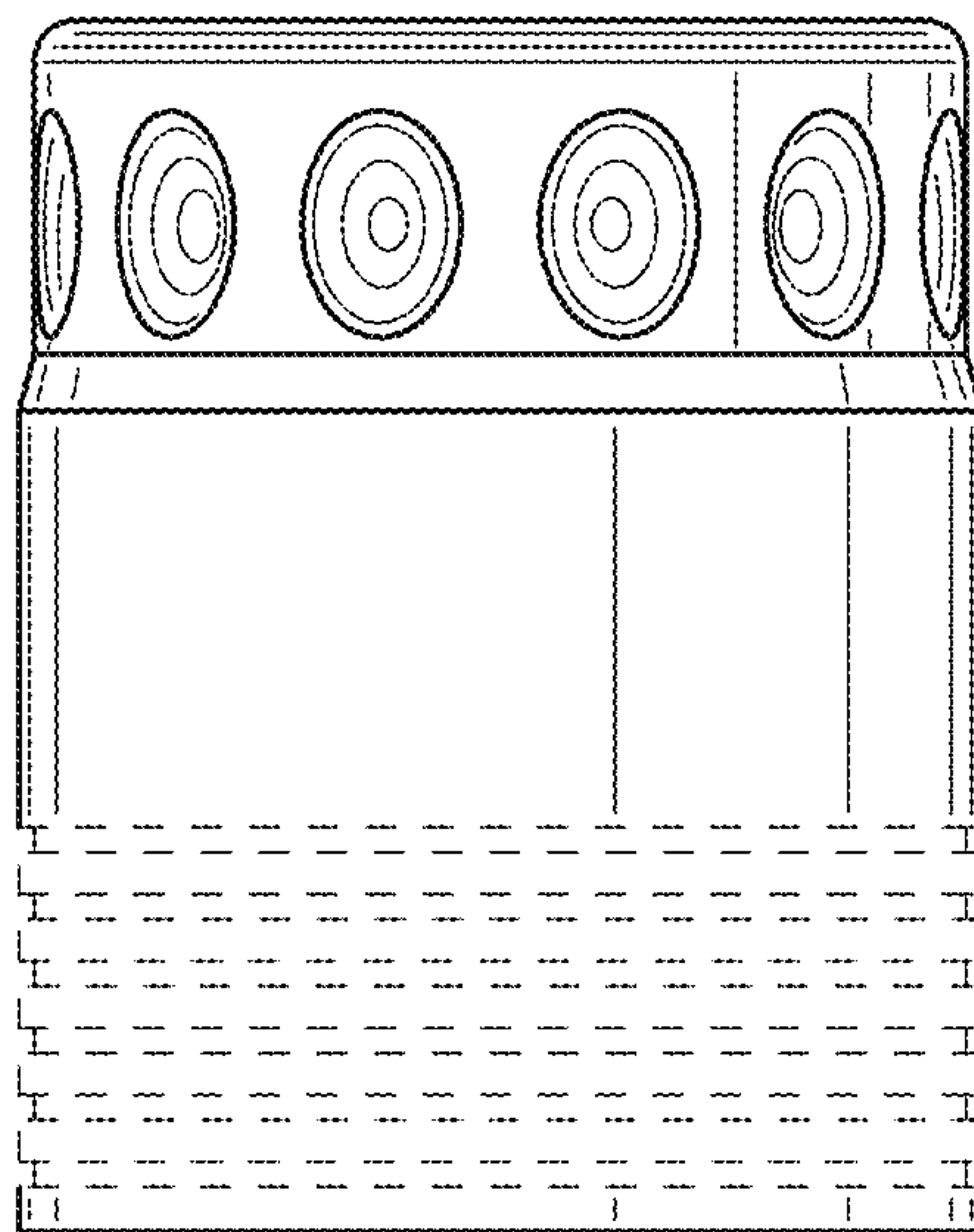


FIG.27

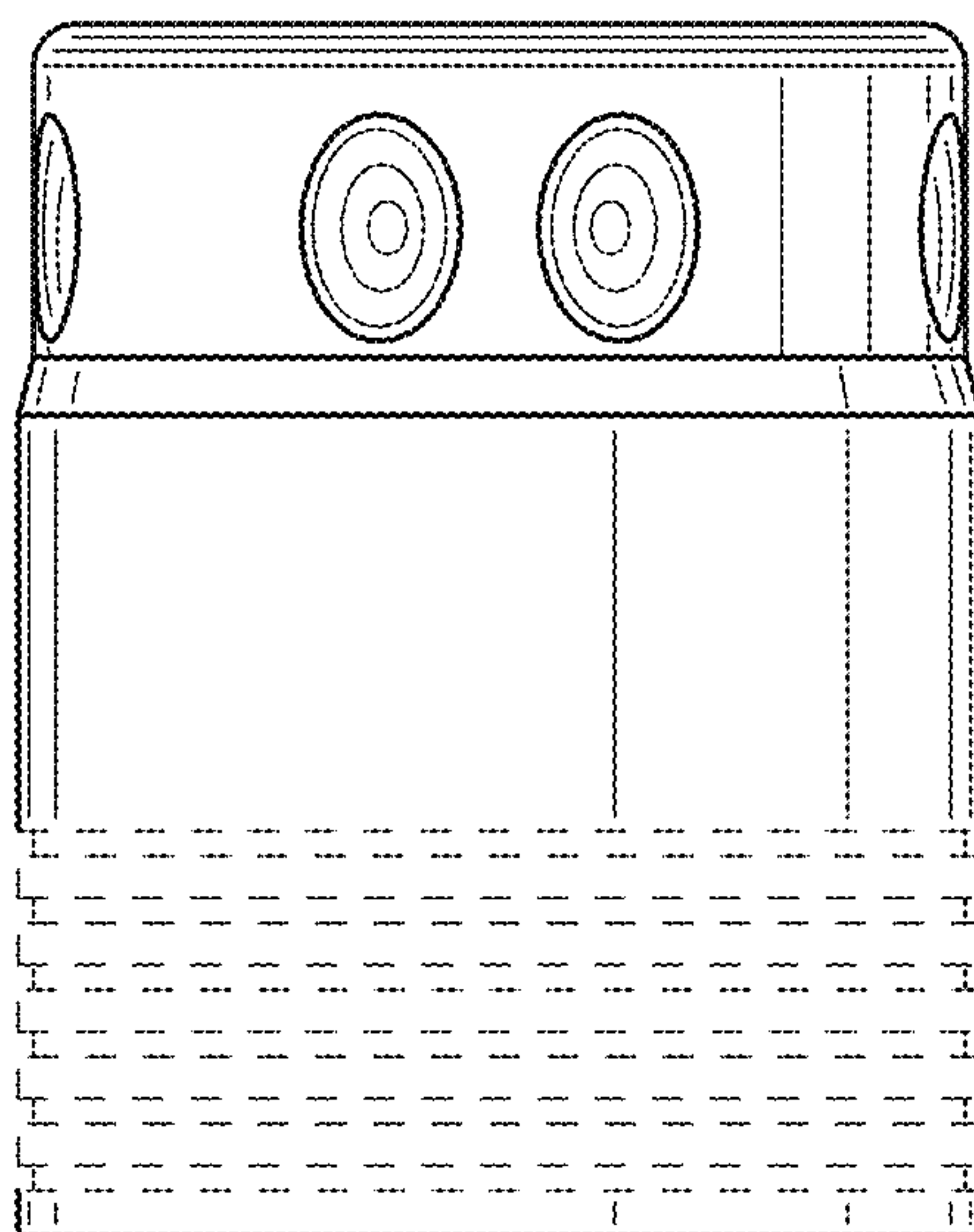


FIG.28



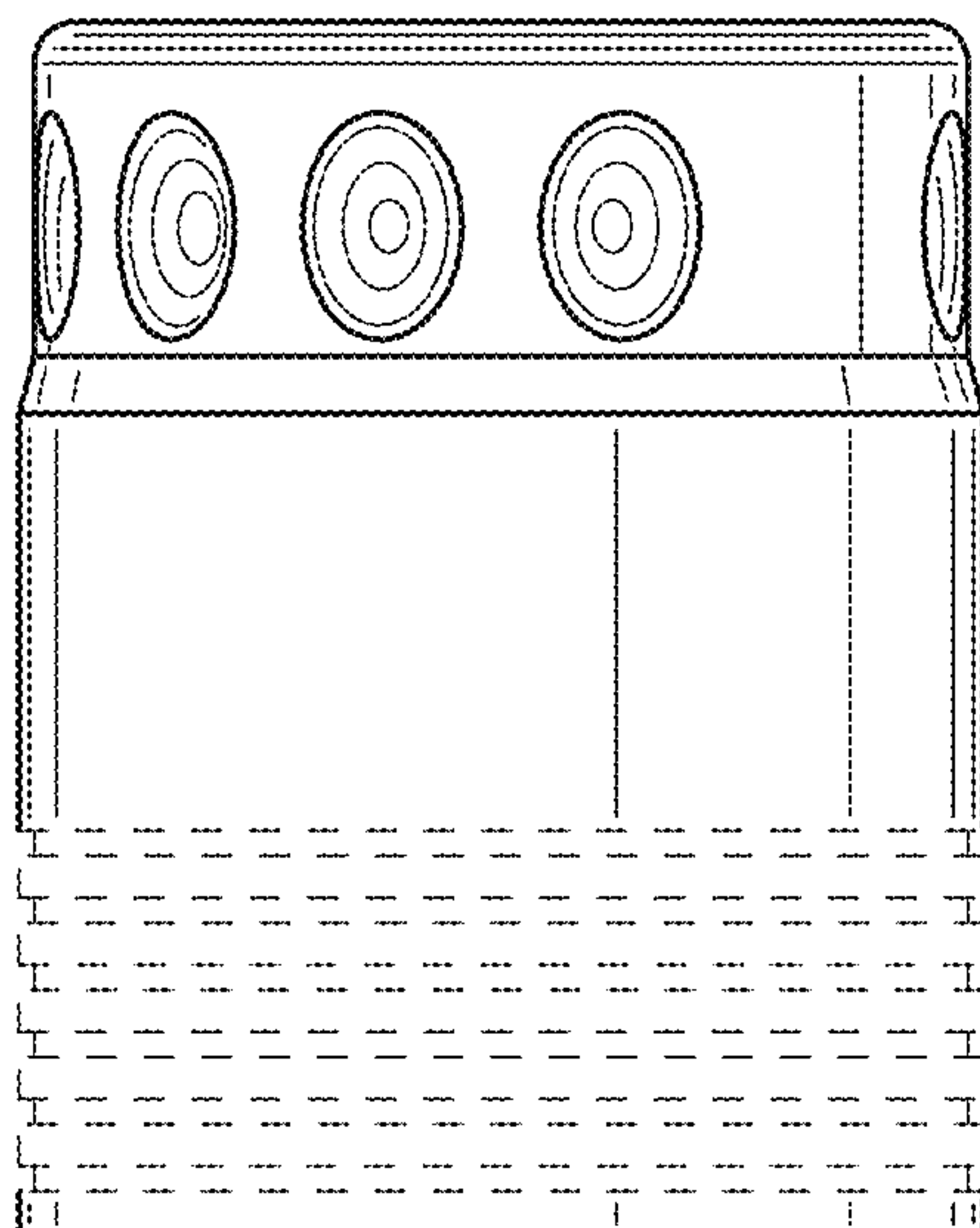


FIG.29

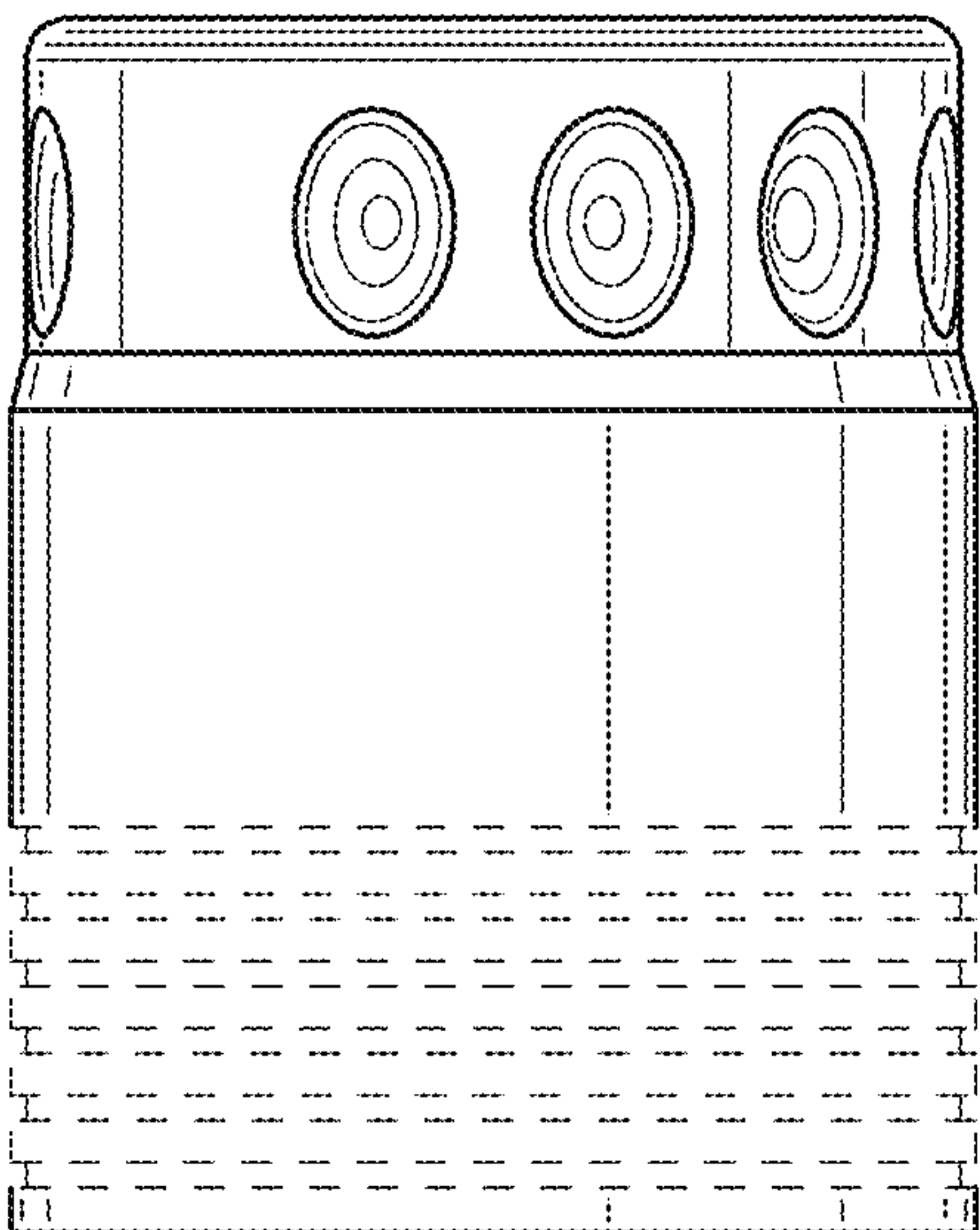


FIG.30



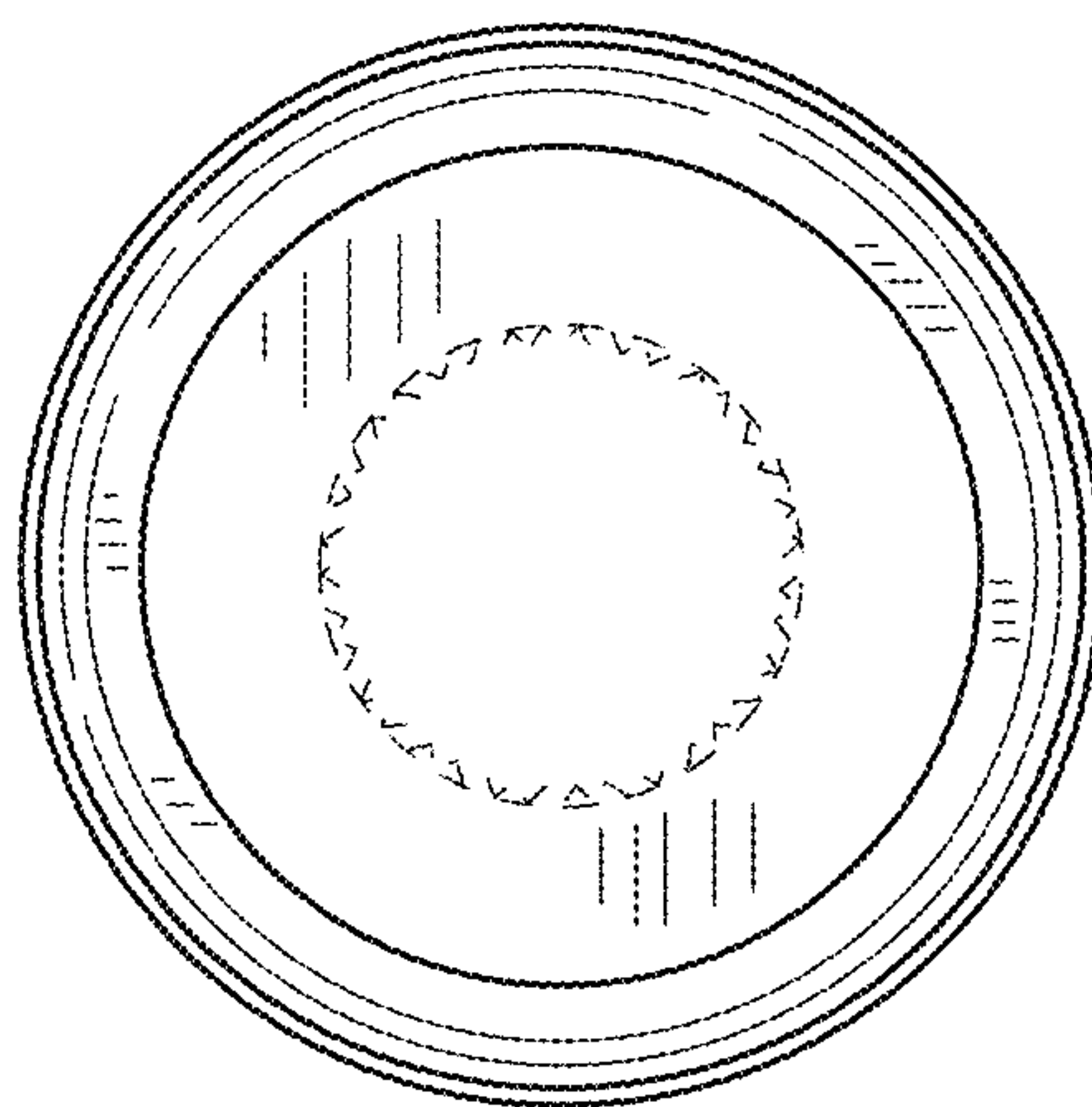


FIG.31

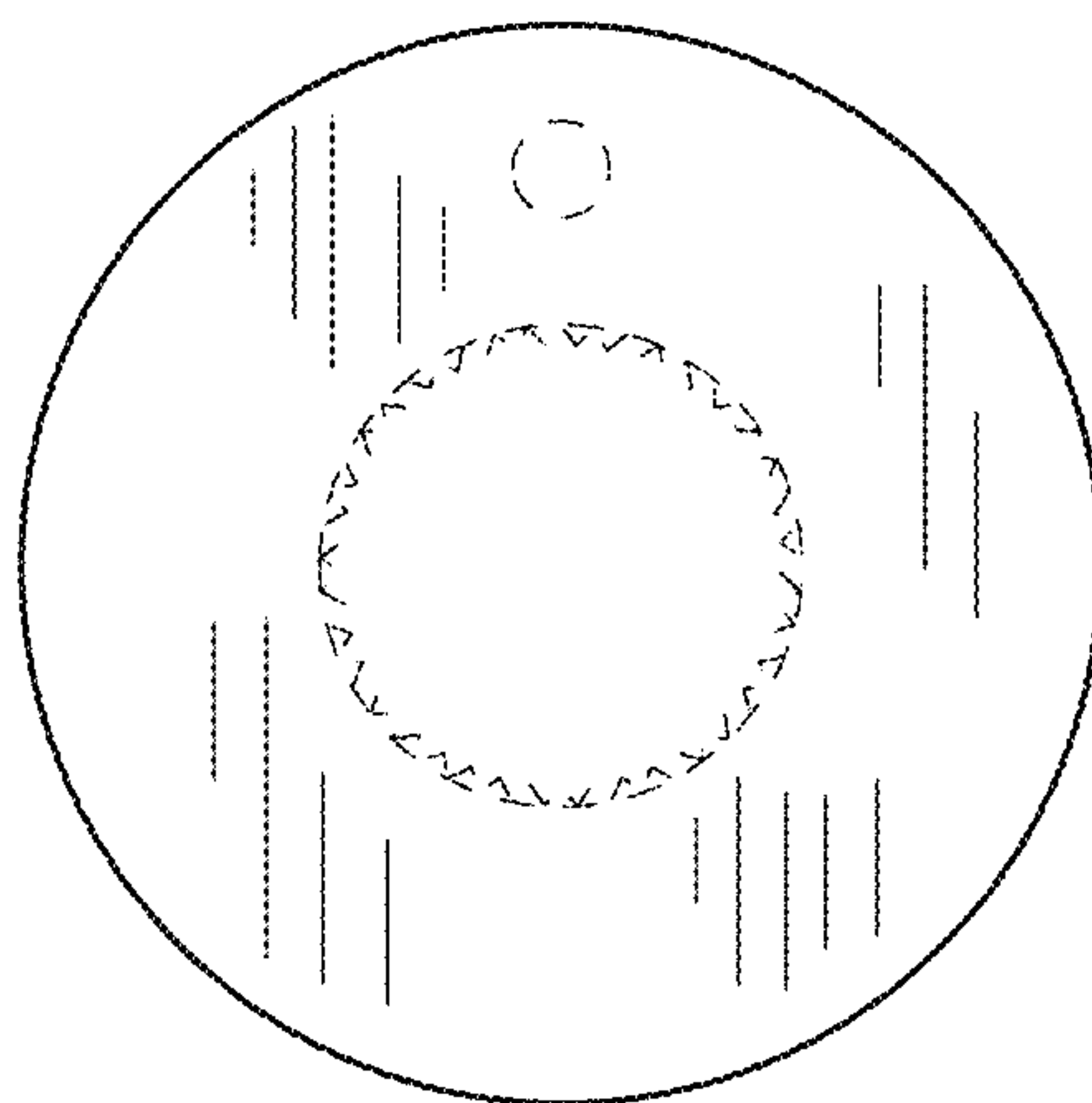


FIG.32



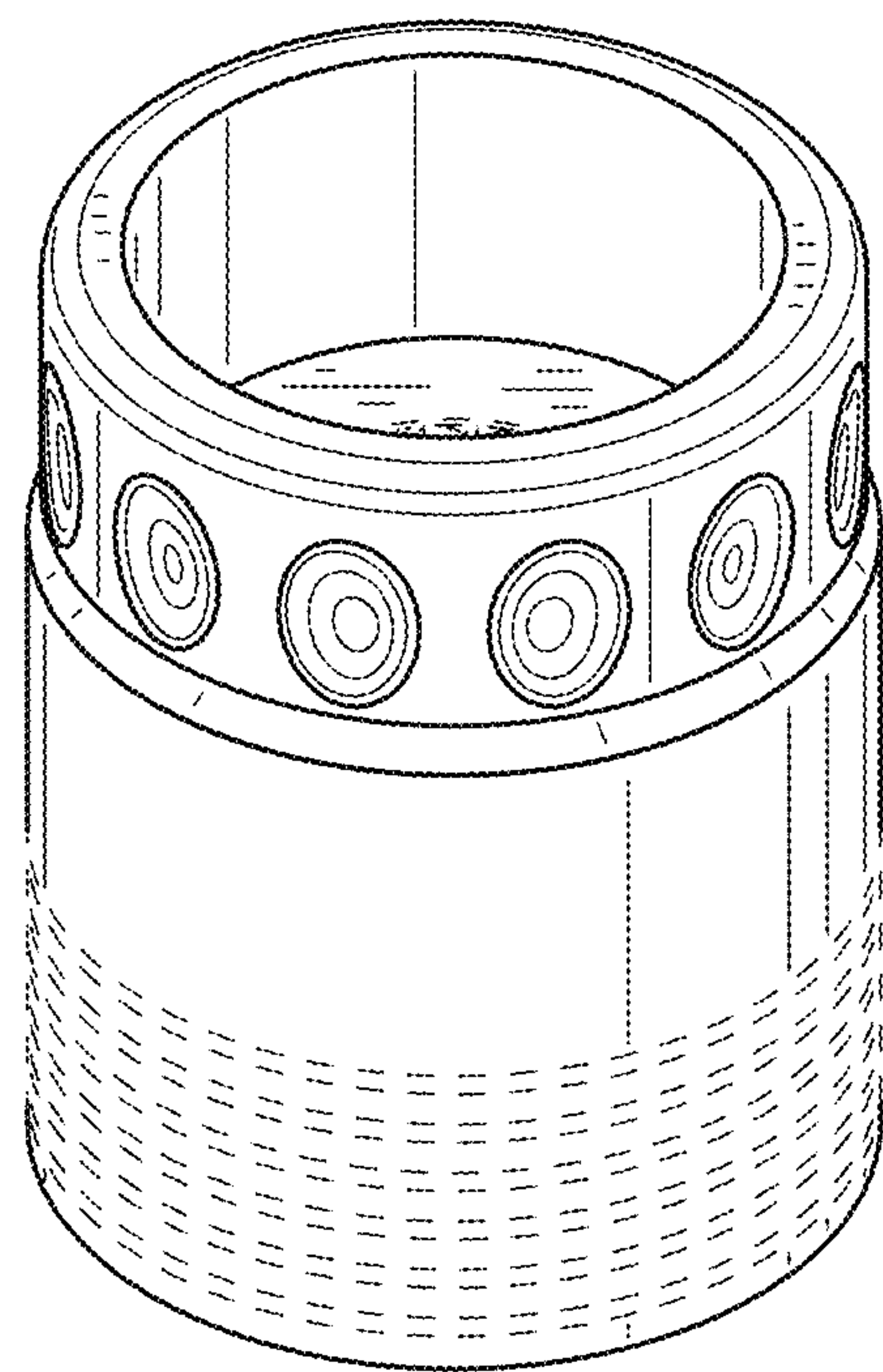


FIG.33

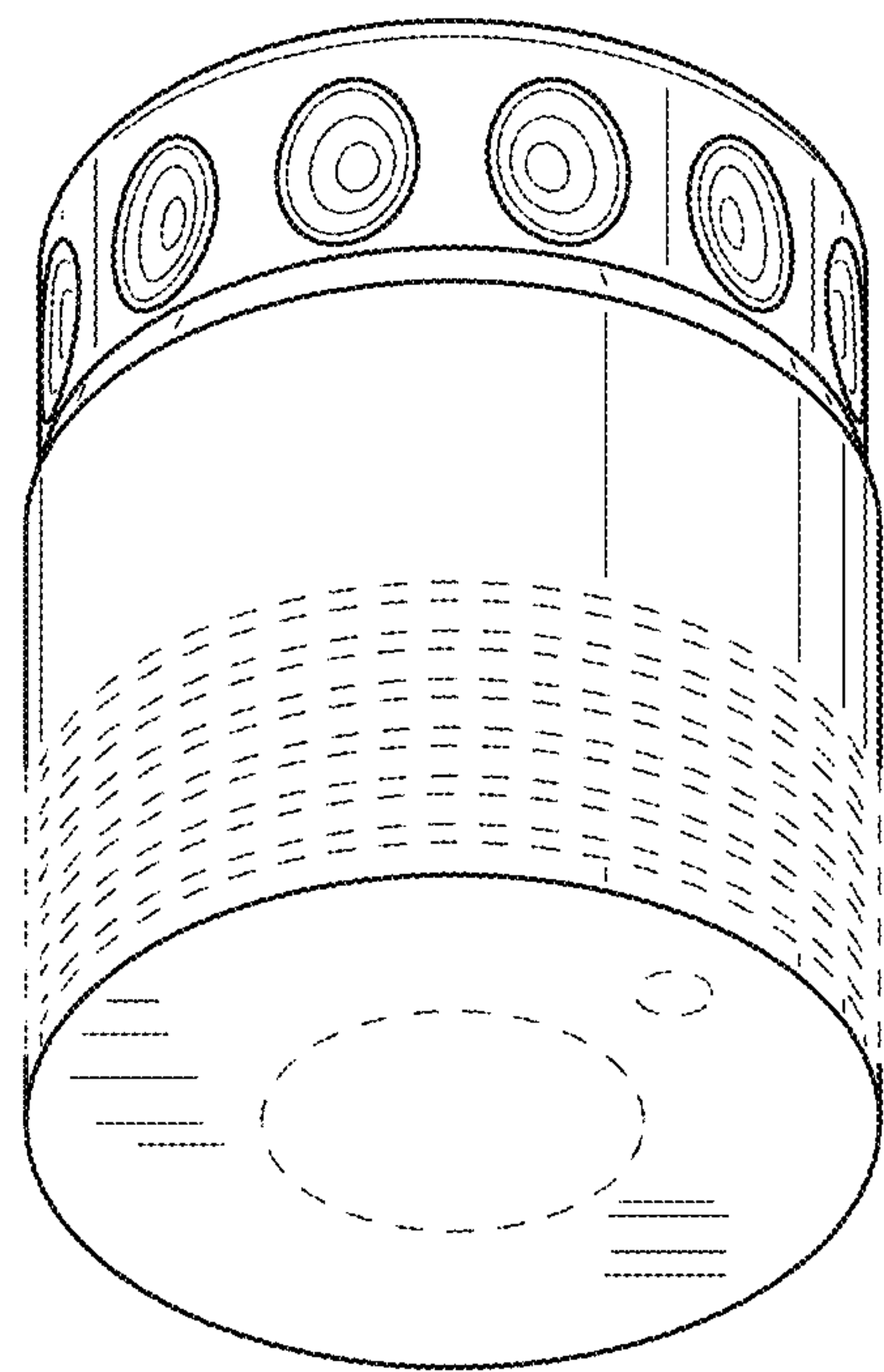


FIG.34



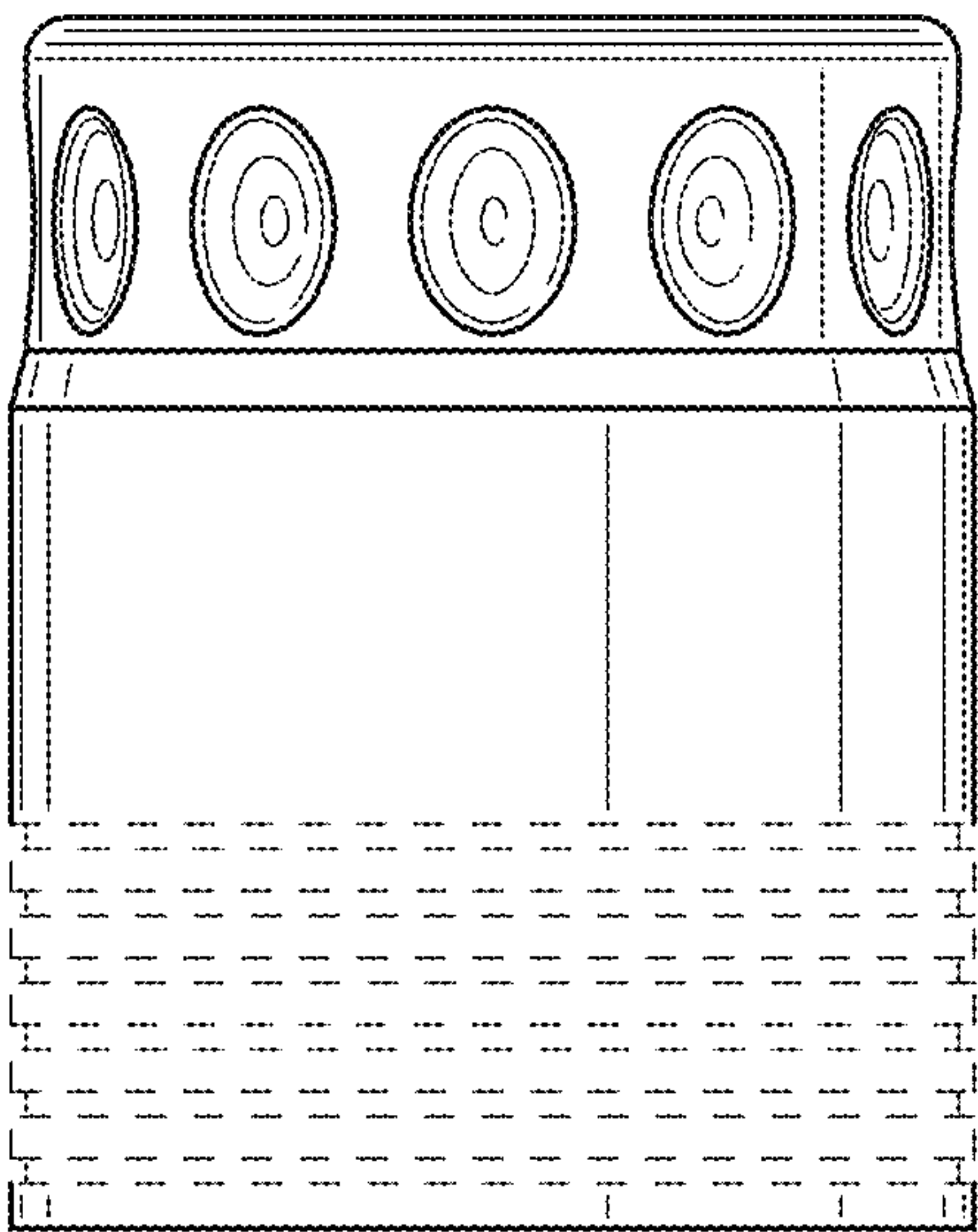


FIG.35

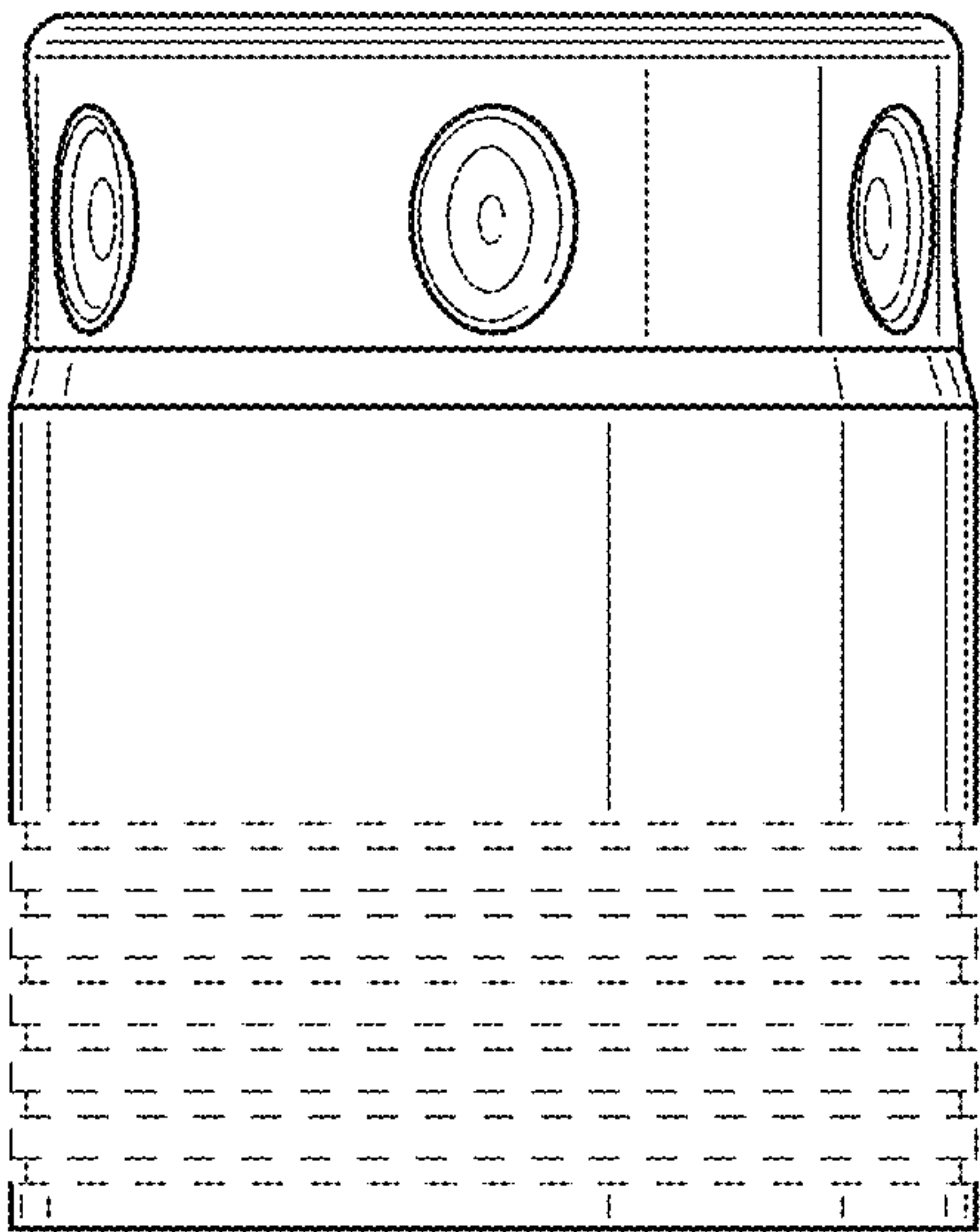


FIG.36



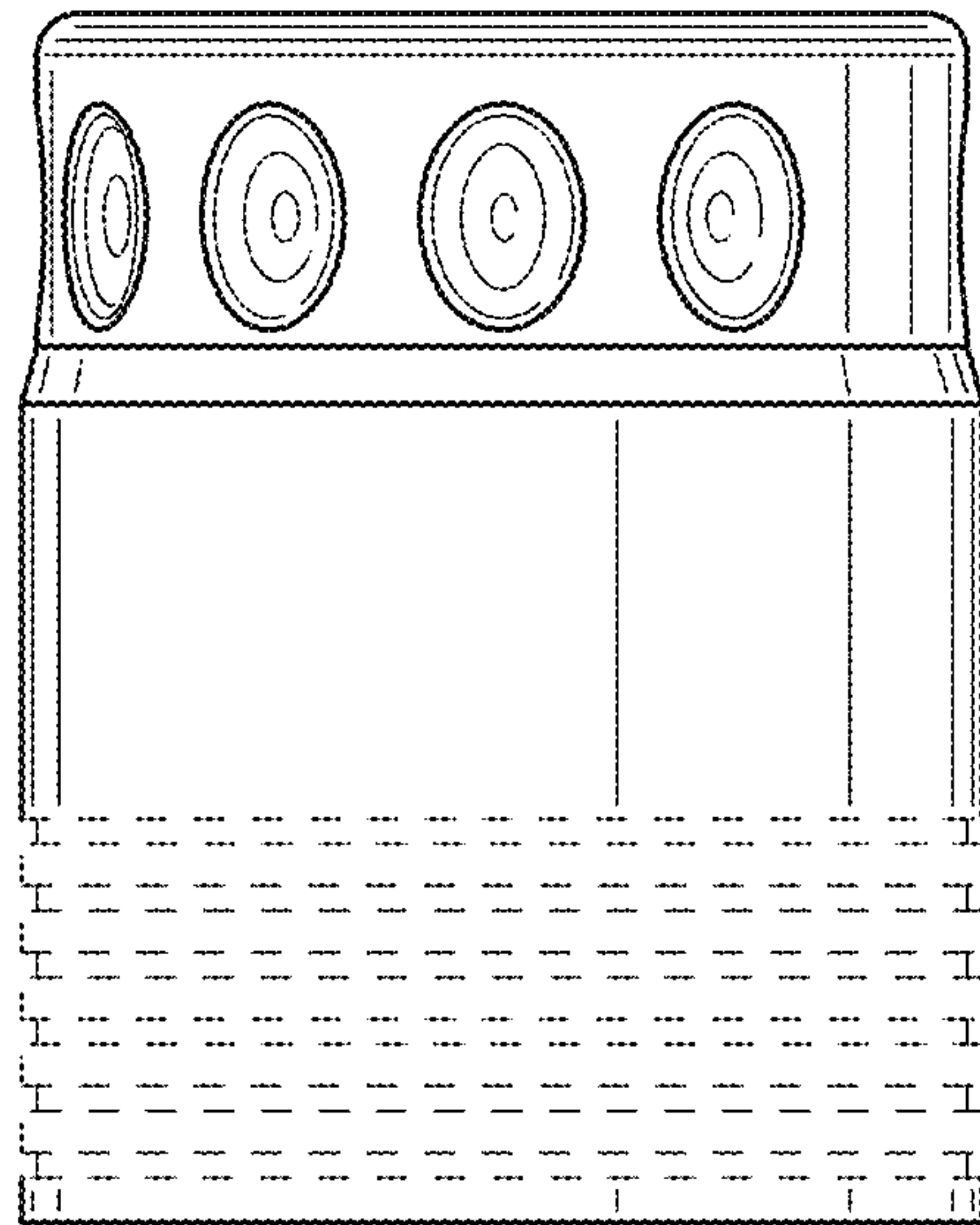


FIG.37

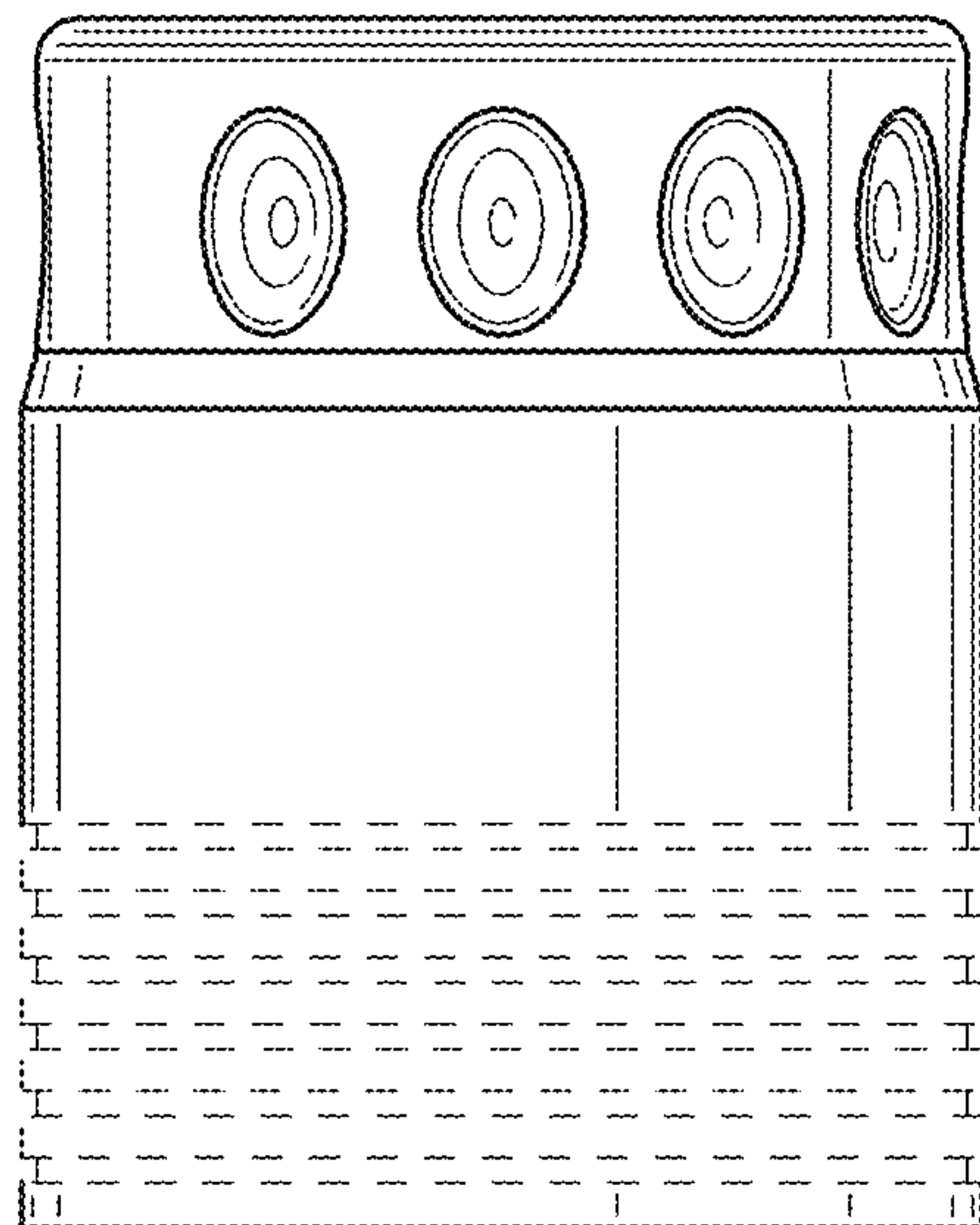


FIG.38



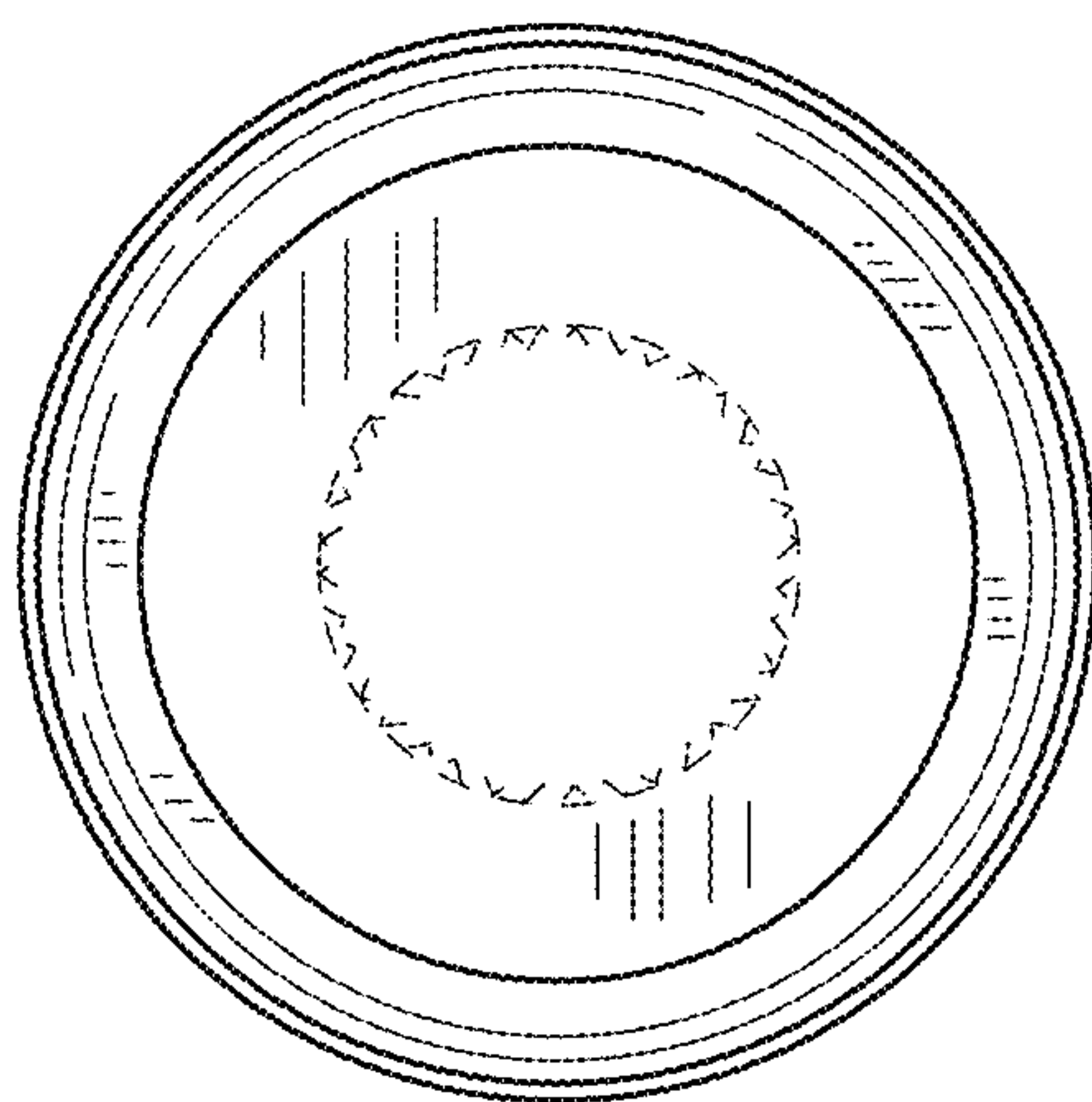


FIG.39

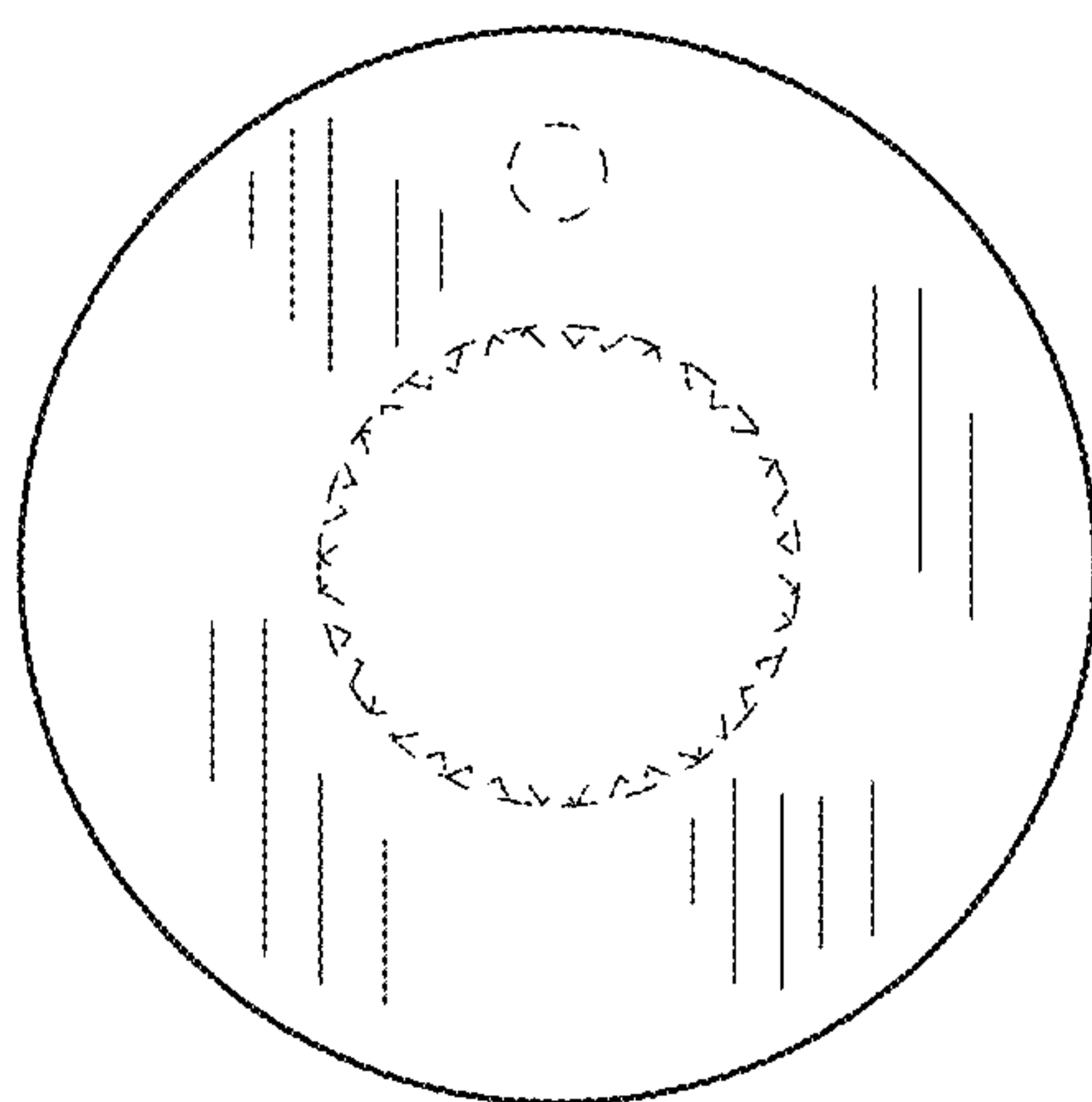


FIG.40