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(12) **United States Design Patent** (10) **Patent No.:** **US D825,359 S**  
**Lee et al.** (45) **Date of Patent:** **\*\* Aug. 14, 2018**

(54) **MOTION DETECTOR** 6,678,001 B1 \* 1/2004 Elberbaum ..... G08B 13/19619  
348/373  
(71) Applicant: **LG ELECTRONICS INC.**, Seoul D758,905 S \* 6/2016 Evans ..... D10/106.1  
(KR) D761,138 S \* 7/2016 Manabe ..... D10/65  
D764,335 S \* 8/2016 Thornton ..... D10/106.6  
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Seoul (KR) D788,607 S \* 6/2017 Ji ..... D10/70  
D790,996 S \* 7/2017 Farley ..... D10/104.2  
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(KR) D801,200 S \* 10/2017 Farley ..... D10/70  
D801,841 S \* 11/2017 Chen ..... D10/106.6

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

(21) Appl. No.: **35/502,238**

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(52) **U.S. Cl.**  
USPC ..... **D10/70; D10/106.6**

(58) **Field of Classification Search**  
USPC ..... D10/30-33, 38, 46, 50-54, 57, 59, 65,  
D10/68, 70, 106.1, 106.6, 114.9, 116.1,  
D10/116.6, 119.4; D14/94, 344;  
D24/167, 186, 187

CPC .. G08B 17/107; G08B 21/02; G05D 23/1917;  
G05D 23/1904

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

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\* cited by examiner

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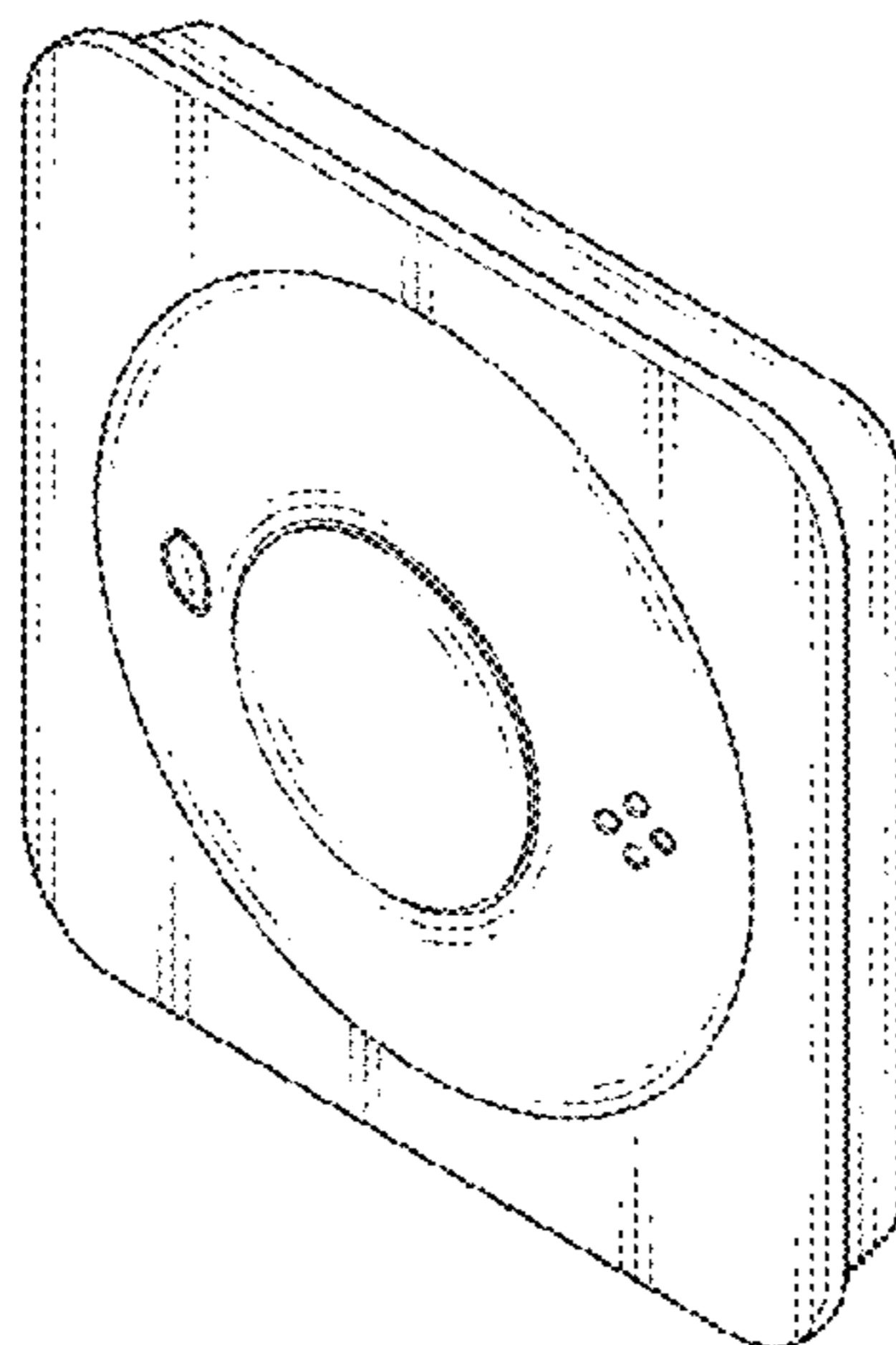
(57) **CLAIM**

The ornamental design for a motion detector, as shown and described.

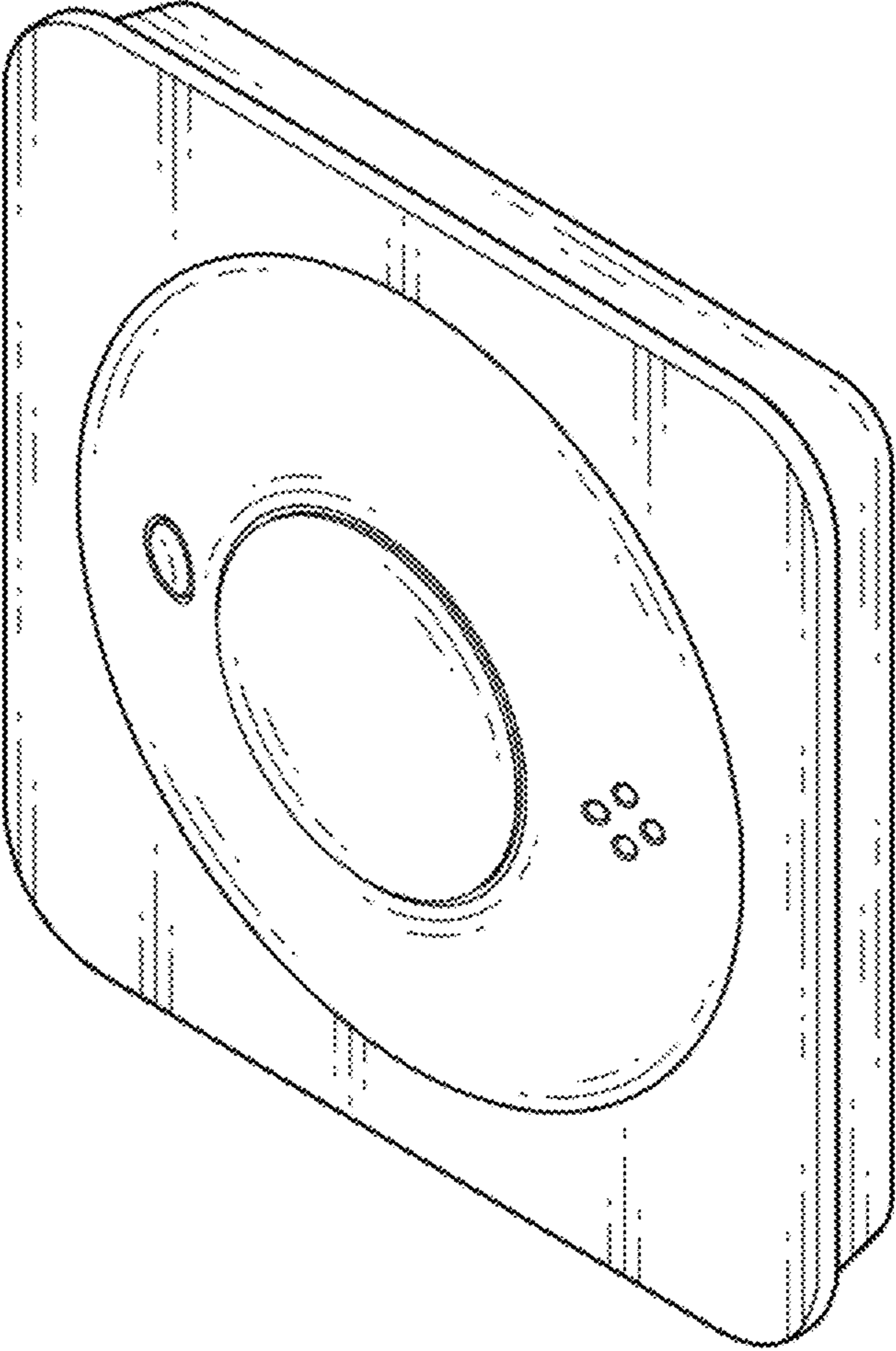
**DESCRIPTION**

1. Motion detector  
1.1 is a front perspective view of a motion detector showing our new design;  
1.2 is a front elevation view thereof;  
1.3 is a rear elevation view thereof;  
1.4 is a left side elevation view thereof;  
1.5 is a right side elevation view thereof;  
1.6 is a top plan view thereof;  
1.7 is a bottom plan view thereof;  
1.8 is a front perspective view of an exemplary electronic device with the motion detector installed; and  
1.9 is an exploded front perspective view of the exemplary electronic device shown in 1.8.  
The broken lines in the reproductions illustrate portions of the motion detector and an exemplary electronic device that form no part of the claimed design.

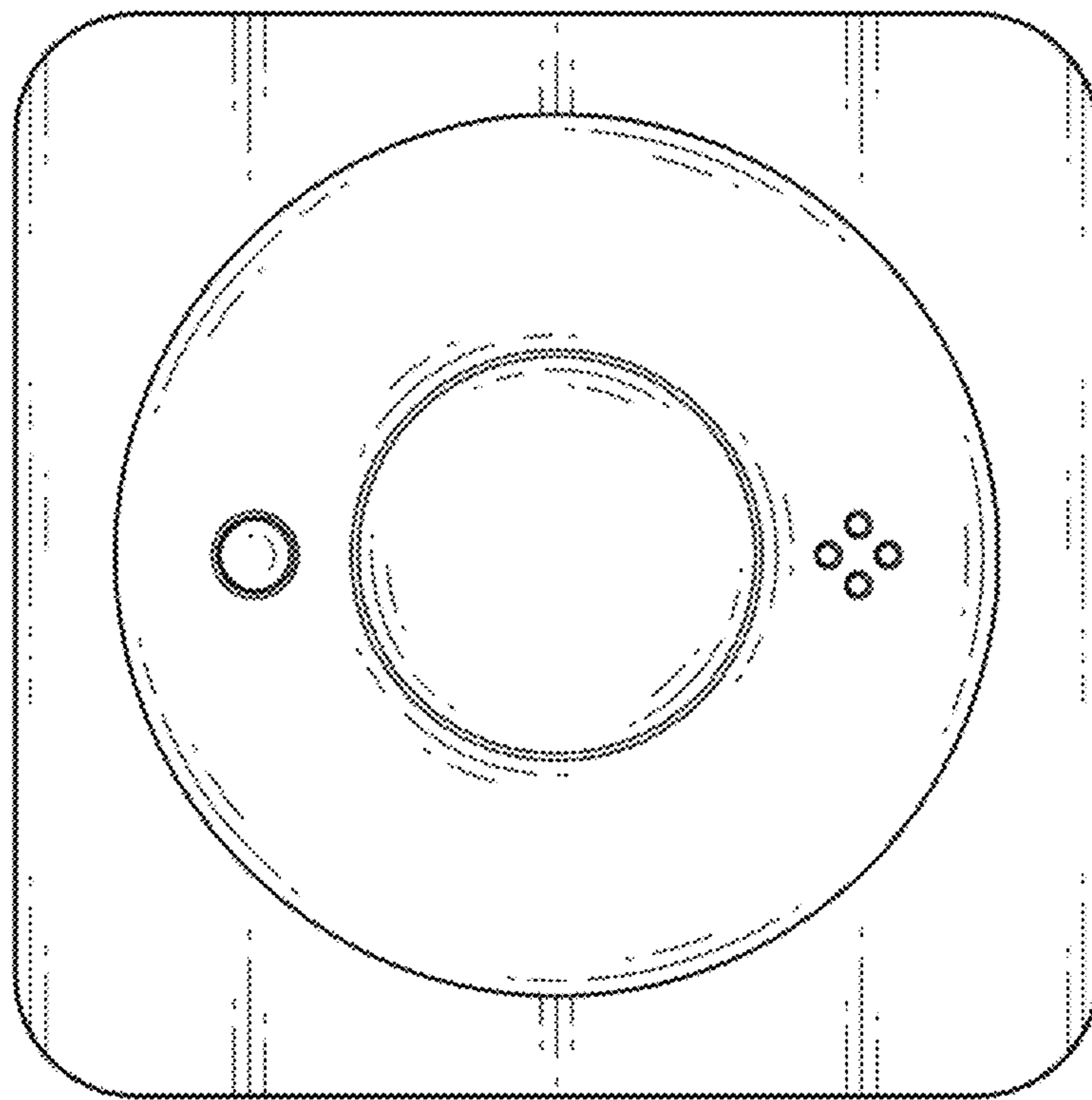
**1 Claim, 9 Drawing Sheets**



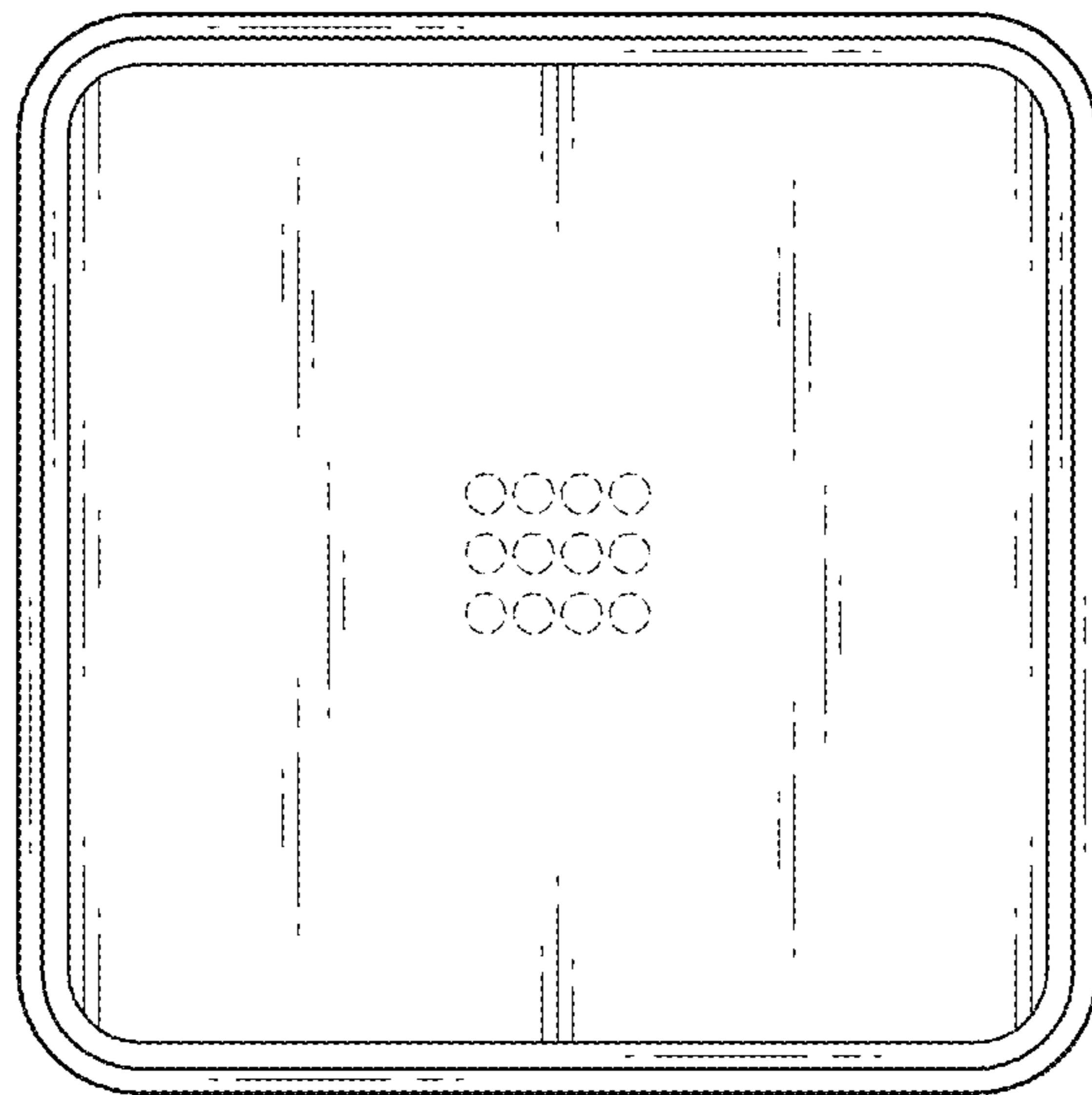
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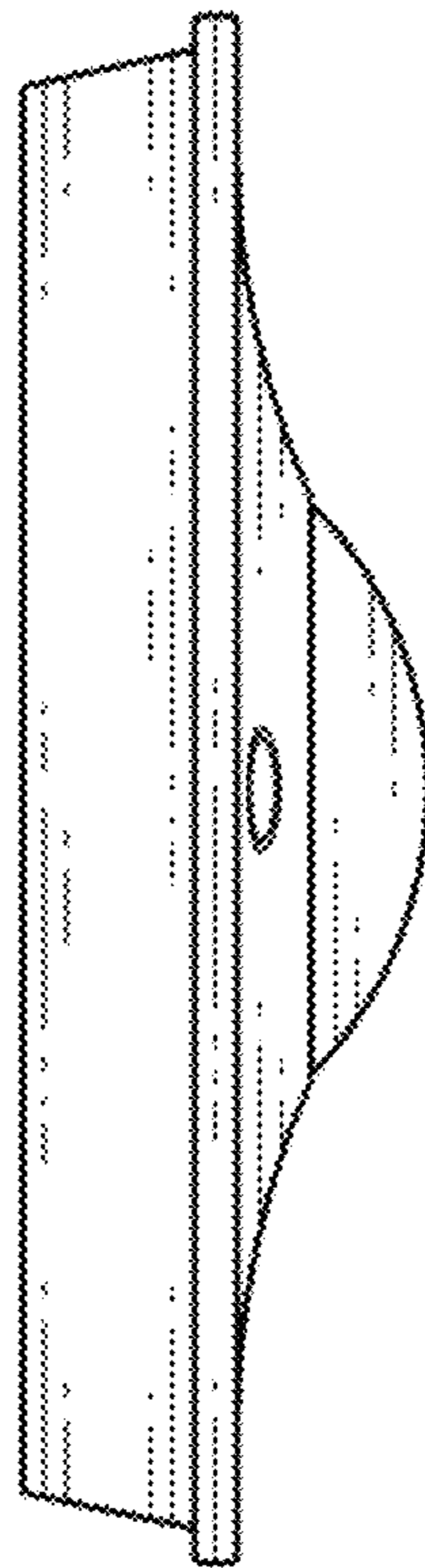
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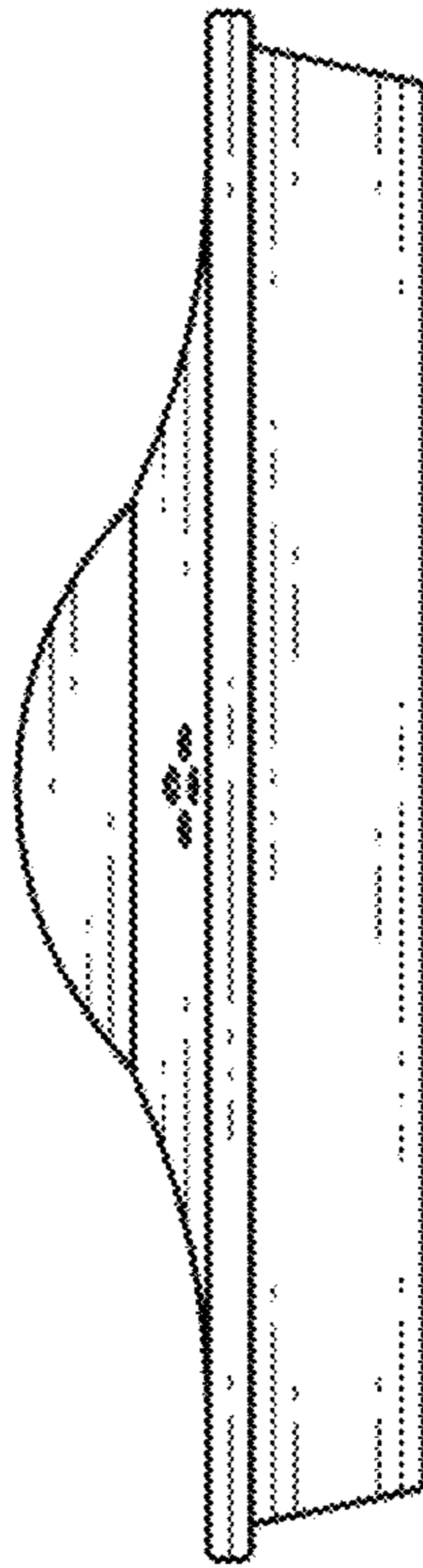
1.3



1.4



1.5



1.6

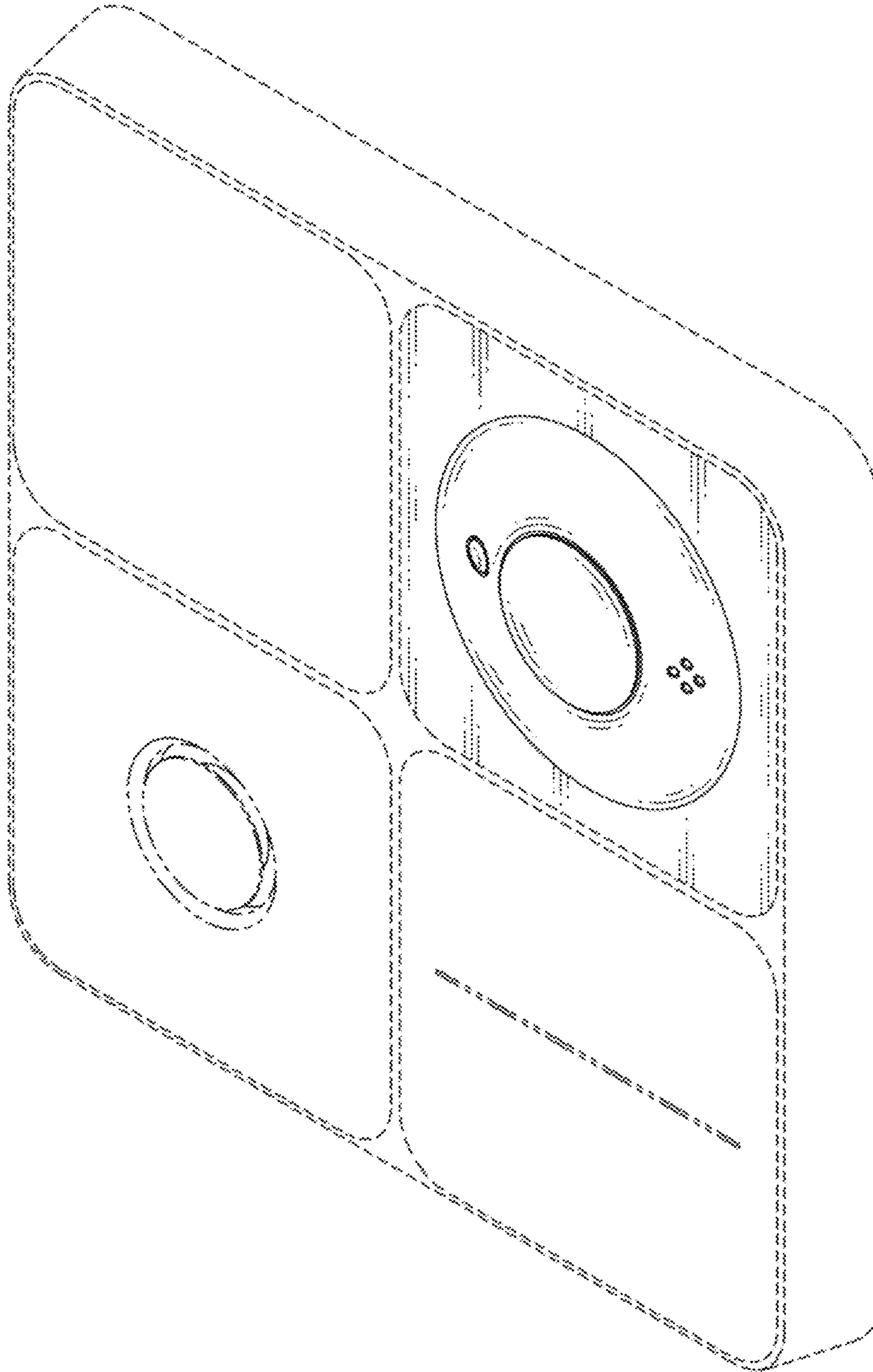


1.7





1.8



1.9

