

US00D863308S

(12) **United States Design Patent** (10) **Patent No.:** **US D863,308 S**  
**Yi et al.** (45) **Date of Patent:** **\*\* Oct. 15, 2019**

(54) **DISPLAY MODULE FOR SMART PHONE**

(71) Applicant: **LG DISPLAY CO., LTD.**, Seoul (KR)

(72) Inventors: **HoChun Yi**, Seoul (KR); **KiHwan Son**, Seoul (KR); **Kyungju Kim**, Seoul (KR); **YongBum Kim**, Seoul (KR); **Ilup Yoon**, Seoul (KR); **Dong Jin Seo**, Seoul (KR)

(73) Assignee: **LG DISPLAY CO., LTD.**, Seoul (KR)

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

(21) Appl. No.: **29/641,911**

(22) Filed: **Mar. 26, 2018**

(30) **Foreign Application Priority Data**

Sep. 26, 2017 (KR) ..... 30-2017-0045293

(51) **LOC (12) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/432**

(58) **Field of Classification Search**  
USPC ..... D14/316-319, 432-439, 442, 451-454, D14/496, 495, 391, 385, 367, 356; D8/331, 330; D18/50, 4.6, 4.5; 439/630, 439/635, 639, 160; 360/2; 235/492, 486, 235/479, 380  
CPC ..... G06F 1/1643; G06F 1/169; H04B 1/3888  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D627,826 S \* 11/2010 Halimi ..... D20/27
- D680,166 S \* 4/2013 Sato ..... D19/1
- D715,784 S \* 10/2014 Lin ..... D14/238.1
- D751,557 S \* 3/2016 Lane ..... D14/432
- D777,714 S \* 1/2017 Akana ..... D14/250
- D783,024 S \* 4/2017 Conley ..... D14/432

- D802,594 S \* 11/2017 Beaupre ..... D14/432
- D812,062 S \* 3/2018 MacDonald ..... D14/432
- D812,063 S \* 3/2018 Lane ..... D14/432
- D836,115 S \* 12/2018 Beaupre ..... D14/432
- D844,011 S \* 3/2019 Lin ..... D14/440
- 2009/0245565 A1\* 10/2009 Mittleman ..... H04M 1/035  
381/365
- 2014/0047708 A1\* 2/2014 Chae ..... H04W 4/00  
29/700
- 2014/0130971 A1\* 5/2014 Wu ..... H05K 13/00  
156/249
- 2015/0107767 A1\* 4/2015 Wadsworth ..... B29C 66/861  
156/324
- 2017/0001364 A1\* 1/2017 MacDonald ..... B32B 7/12

\* cited by examiner

*Primary Examiner* — Austin Murphy

(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

(57) **CLAIM**

The ornamental design for a display module for smart phone, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, right perspective view of the display module for smart phone showing our new design;  
 FIG. 2 is a front view thereof;  
 FIG. 3 is a rear view thereof;  
 FIG. 4 is a left side view thereof;  
 FIG. 5 is a right side view thereof;  
 FIG. 6 is a top plan view thereof;  
 FIG. 7 is a bottom view thereof;  
 FIG. 8 is second perspective view showing a flexible material and in a state showing that it can be used even in a form to which both side surfaces are bent; and,  
 FIG. 9 is third perspective view showing a flexible material and in a state showing that it can be used even in a form to which both side surfaces are bent.

**1 Claim, 7 Drawing Sheets**



FIG. 1

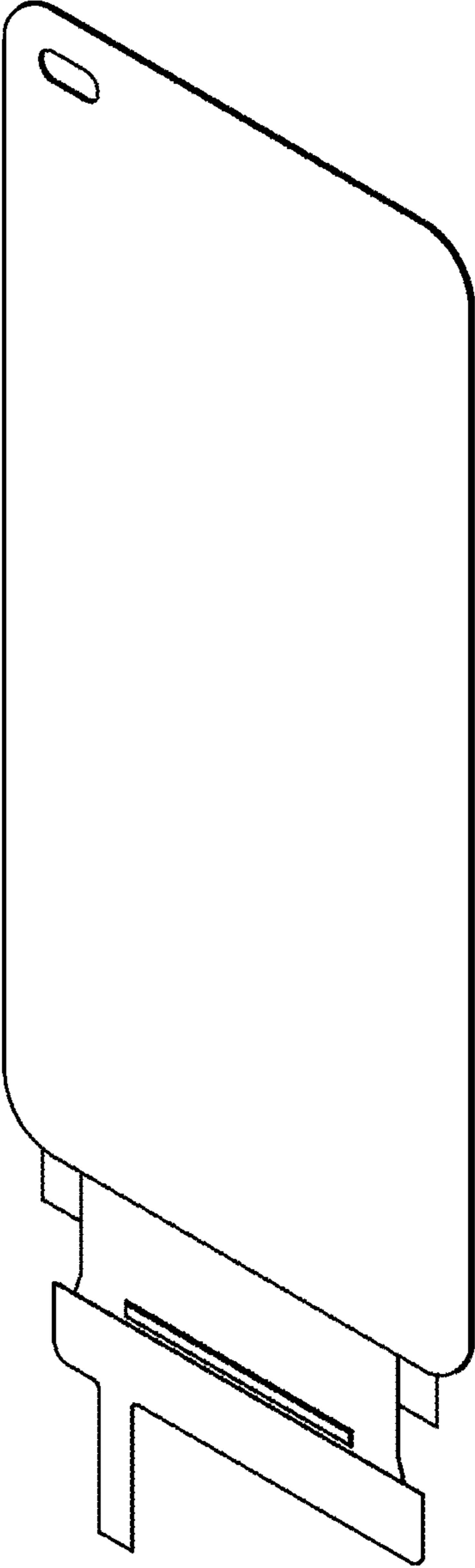


FIG. 2

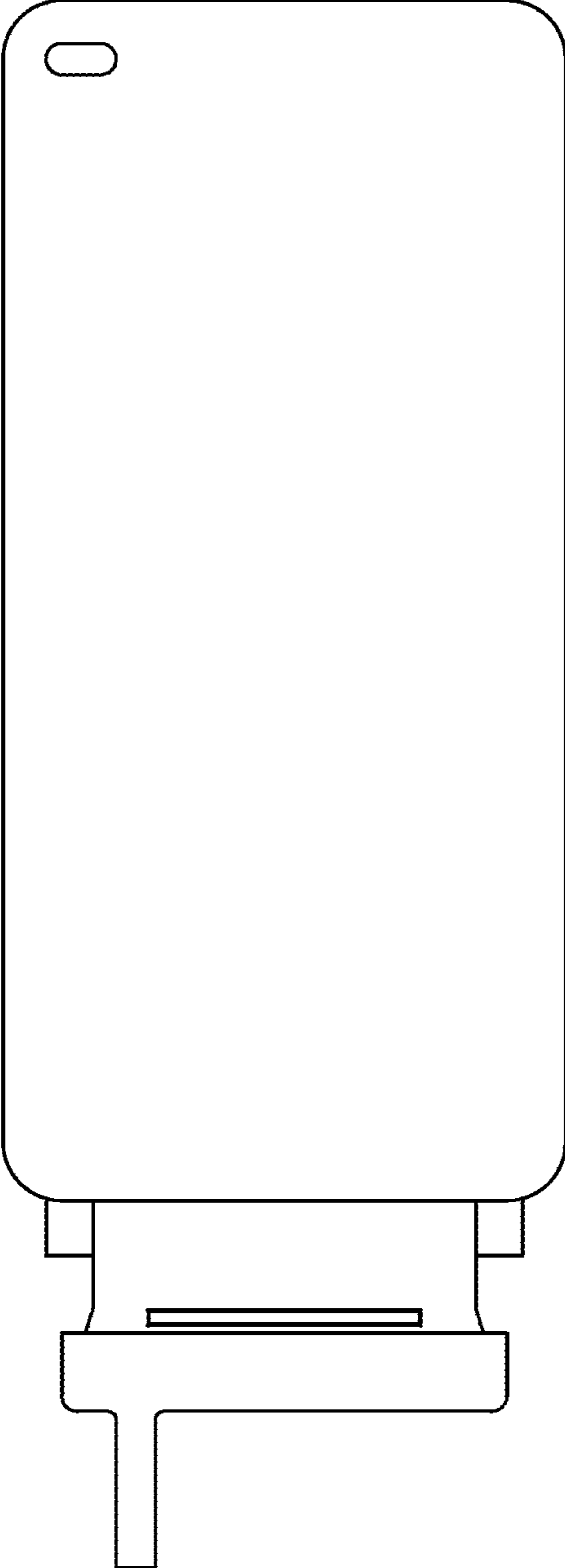


FIG. 3

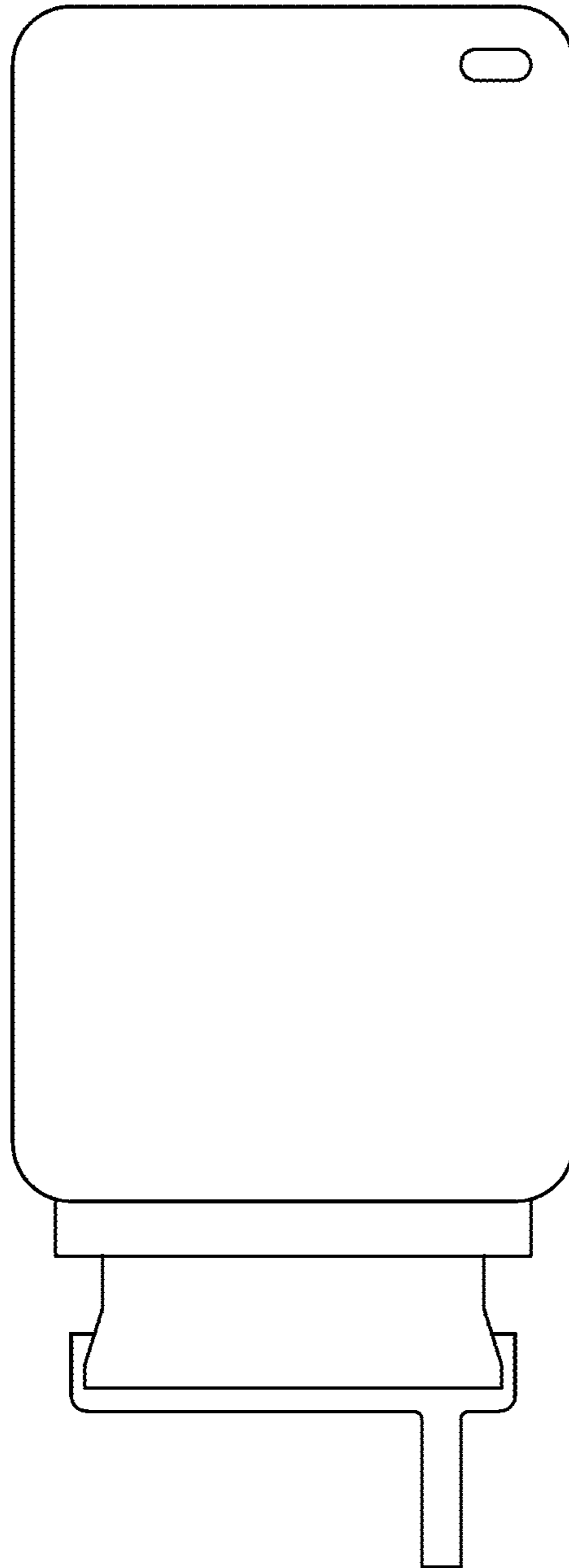


FIG. 4



FIG. 5



FIG. 6



FIG. 7



FIG. 8

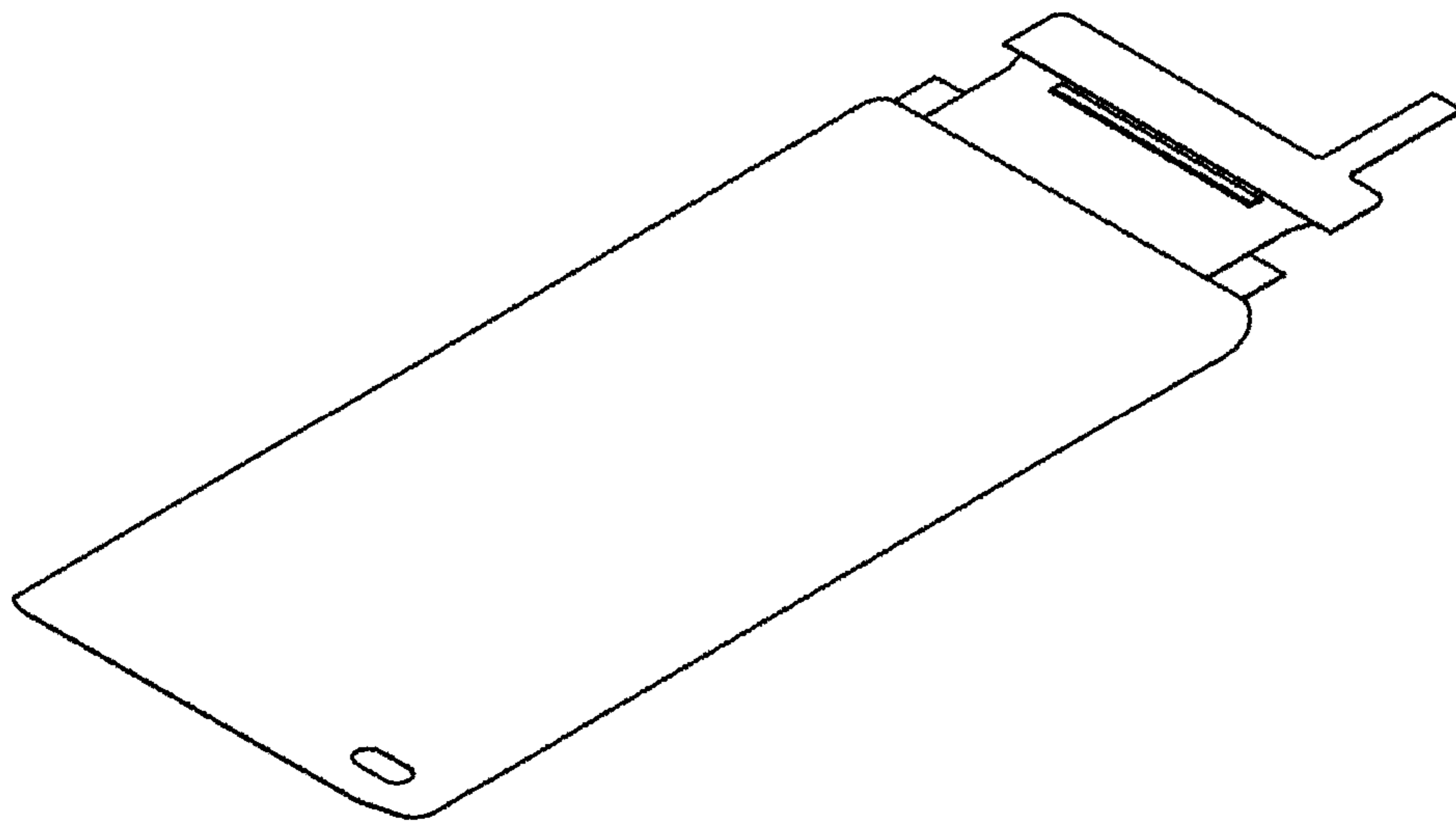


FIG. 9

