



US00D826203S

(12) **United States Design Patent** (10) **Patent No.:** **US D826,203 S**
Seo et al. (45) **Date of Patent:** **** *Aug. 21, 2018**

(54) **MOBILE PHONE**

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- (73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)
- (*) Notice: This patent is subject to a terminal disclaimer.
- (**) Term: **15 Years**
- (21) Appl. No.: **29/574,784**
- (22) Filed: **Aug. 18, 2016**

(30) **Foreign Application Priority Data**

- Feb. 19, 2016 (KR) 30-2016-0007810
- (51) **LOC (11) Cl.** **14-03**
- (52) **U.S. Cl.**
USPC **D14/138 AB; D14/138 AD**
- (58) **Field of Classification Search**
USPC D14/138 AA, 138 AB, 138 AC, 138 AD, D14/138 C, 138 G, 138 R, 248, 341, 342, D14/345, 346, 203.1, 203.3, 203.7, 218, D14/329, 250, 315-318, 388, 389; D10/50; D18/6, 7
CPC . G06F 1/1652; H04M 1/0214; H04M 1/0218; H04M 1/0268; H04M 1/027; H04M 1/0202; H04M 1/0279; H04M 1/0235;
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D680,525 S * 4/2013 Deto D14/341
 - D680,527 S * 4/2013 Reeves D14/341
- (Continued)

OTHER PUBLICATIONS

Fresh Surface Phone Concept Has Foldable Body, by Kelvin on Concept Phones, Oct. 5, 2017, [online], [site visited Nov. 1, 2017]. Retrieved from url:https://www.concept-phones.com/microsoft/fresh-surface-phone-concept-foldable-body-video/.*

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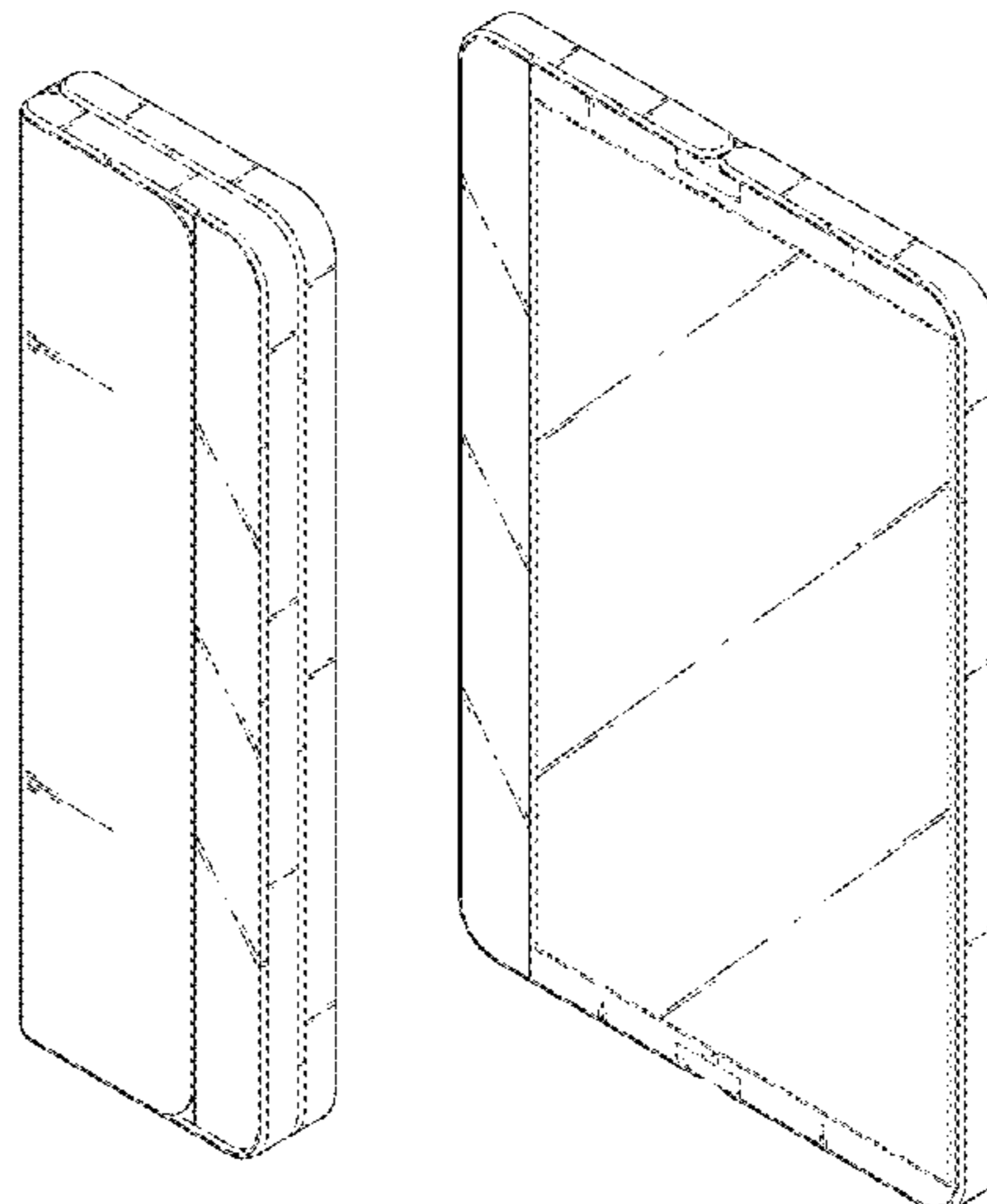
(57) **CLAIM**

The ornamental design for a mobile phone, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a mobile 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 where the bottom plan view is a mirror image;
 FIG. 7 is a perspective view thereof showing the state that the subject design is completely unfolded;
 FIG. 8 is a perspective view thereof showing the state that when folding the subject design in half, the back cover part is pushed aside and then the transparent part on the front left side can be seen at the back side; and,
 FIG. 9 is a front view thereof showing an example of the usage of the subject design.
 The broken lines in FIG. 7 depict portions of the mobile phone that form no part of the claimed design. The broken lines in FIG. 9 show environmental structure, which forms no part of the claimed design, and show an example of the mobile phone in a state of operation.

1 Claim, 9 Drawing Sheets



(58) **Field of Classification Search**
 CPC H04M 1/0237; H04M 1/0239; H04M
 1/0266; H04M 1/0295
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D681,000 S * 4/2013 Koh D14/203.4
 9,213,428 B2 * 12/2015 Ma G06F 3/041
 D749,573 S * 2/2016 Park D14/203.4
 D749,574 S * 2/2016 Park D14/203.4
 D749,575 S * 2/2016 Park D14/203.4
 D754,657 S * 4/2016 Kim D14/345
 D757,717 S * 5/2016 Park D14/341
 D767,525 S * 9/2016 Byun D14/138 AB
 D772,225 S * 11/2016 Kim D14/341
 D775,598 S * 1/2017 Kim D14/138 AB
 D778,253 S * 2/2017 Kwak D14/138 AB
 D782,436 S * 3/2017 Kwak D14/138 AB
 D788,773 S * 6/2017 Seo D14/345
 D788,774 S * 6/2017 Seo D14/345
 9,690,385 B2 * 6/2017 Becze G06F 3/017
 D791,725 S * 7/2017 Lee D14/138 AB
 D798,257 S * 9/2017 Choo D14/138 AB
 D800,112 S * 10/2017 Park D14/345
 D807,854 S * 1/2018 Seo D14/138 AB
 D807,855 S * 1/2018 Seo D14/138 AB
 D810,041 S * 2/2018 Lee D14/138 AB
 2011/0074655 A1 * 3/2011 Tan H04M 1/0214
 345/1.1
 2013/0307816 A1 * 11/2013 Lee G06F 1/1652
 345/174
 2013/0342090 A1 * 12/2013 Ahn G09F 9/33
 312/258
 2015/0160698 A1 * 6/2015 Tsukamoto G06F 1/1616
 345/1.3
 2015/0233162 A1 * 8/2015 Lee H04M 1/02
 16/223
 2015/0338888 A1 * 11/2015 Kim G06F 1/1677
 345/156
 2016/0011628 A1 * 1/2016 Sato G06F 1/1656
 361/679.3

2016/0085271 A1 * 3/2016 Morrison G06F 1/1681
 361/679.27
 2016/0155967 A1 * 6/2016 Lee G06F 3/0412
 257/88
 2016/0334836 A1 * 11/2016 Hong G06F 1/1616
 2017/0123558 A1 * 5/2017 Hong G09G 3/001
 2017/0206863 A1 * 7/2017 An G06F 1/1652
 2017/0278900 A1 * 9/2017 Yang H01L 27/3272

OTHER PUBLICATIONS

Lenovo Folio is a Foldable Tablet That Actually Works, by Kelvin on Concept Phones, Jul. 22, 2017, [online], [site visited Nov. 1, 2017]. Retrieved from url:<https://www.concept-phones.com/lenovo/lenovo-folio-foldable-tablet-works-video/>.*
 Lunark is a Dual Folding Smartphone With a Special Hinge Included, by Kelvin on Concept Phones, Aug. 26, 2015, [online], [site visited Nov. 1, 2017]. Retrieved from url:<https://www.concept-phones.com/cool-concepts/lunark-dual-folding-smartphone-special-hinge-included/>.*
 Microsoft Surface Note is Basically the Surface Phone Courier We Want, by Kelvin on Concept Phones, Jun. 18, 2017, [online], [site visited Nov. 1, 2017]. Retrieved from url:<https://www.concept-phones.com/microsoft/microsoft-surface-note-basically-surface-phone-courier/>.*
 Probably the Most Beautiful Samsung Galaxy S5 Render is Here, With Folding Display, by Thrystan on Concept Phones, Sep. 2, 2013, [online], [site visited Nov. 1, 2017]. Retrieved from url:<https://www.concept-phones.com/samsung/beautiful-samsung-galaxy-s5-render-folding-display/>.*
 Samsung Galaxy S5 Concept is a Folding Device; 3D Detailed Render Here, by Thrystan on Concept Phones, Apr. 29, 2013, [online], [site visited Nov. 1, 2017]. Retrieved from url:<https://www.concept-phones.com/samsung/samsung-galaxy-s5-concept-folding-device-3d-detailed-render/>.*
 Youm Flexible OLED Display Commercial: Samsung CES 2013, Jan. 9, 2013, [online], [site visited Nov. 18, 2017]. Retrieved from url:<https://www.youtube.com/watch?v=6OYTyl3ipgk>.*

* cited by examiner

FIG. 1

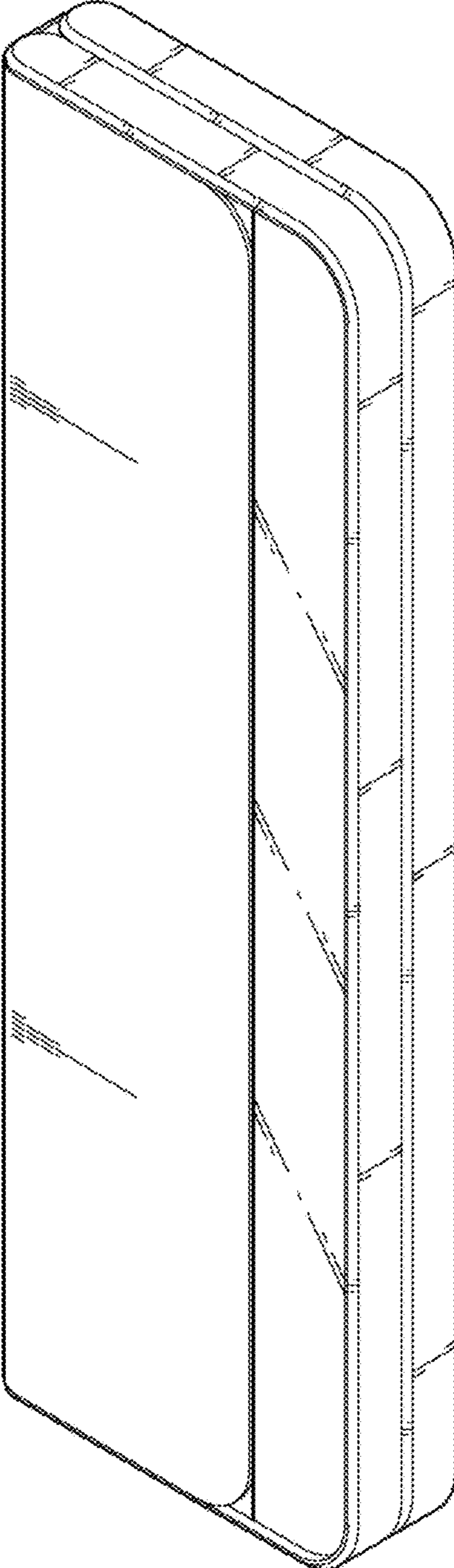


FIG. 2

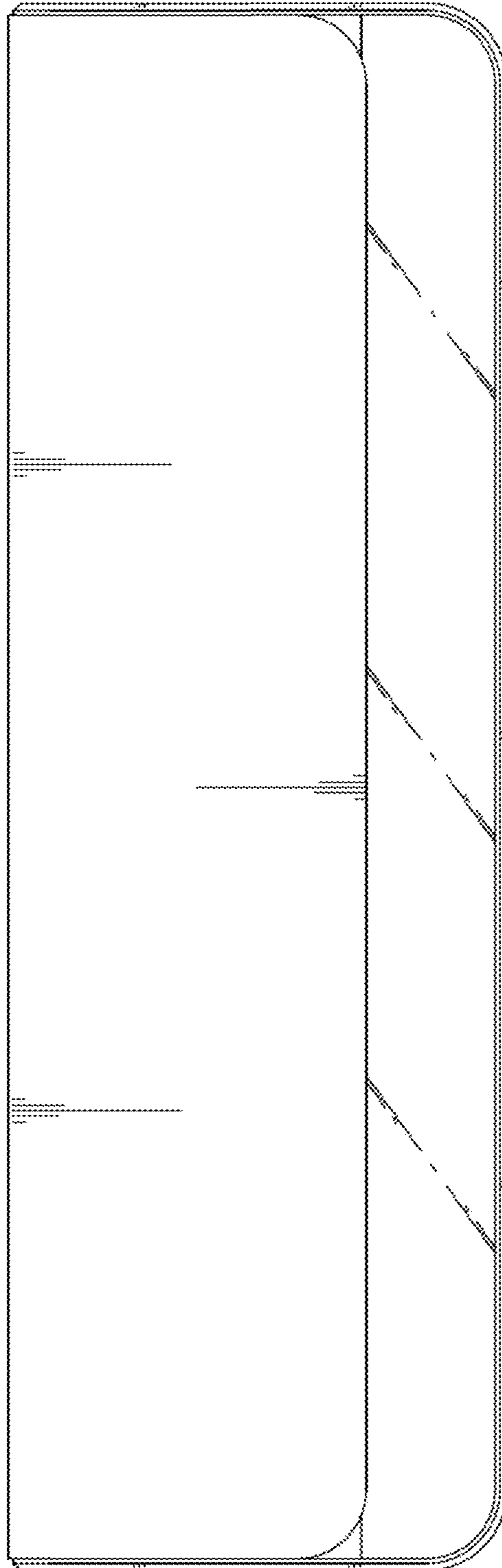


FIG. 3

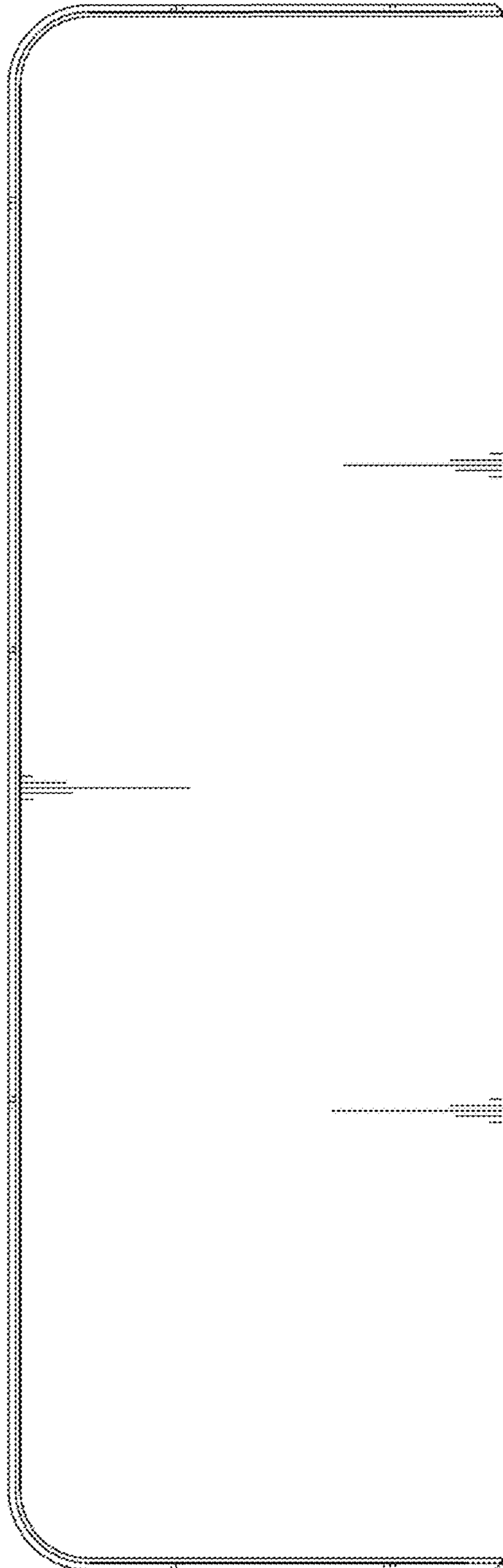


FIG. 4

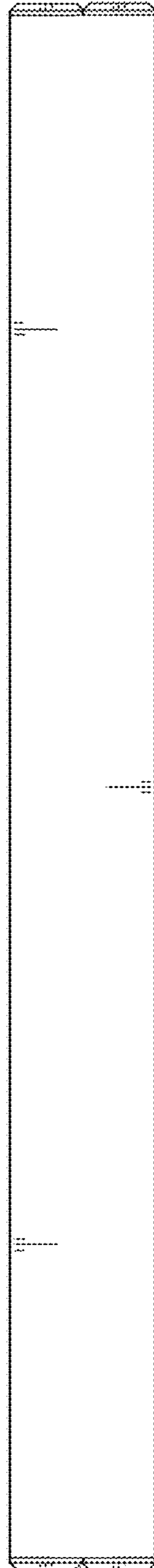


FIG. 5

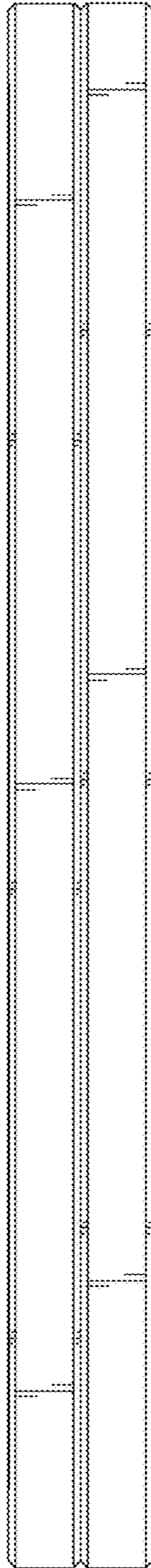


FIG. 6

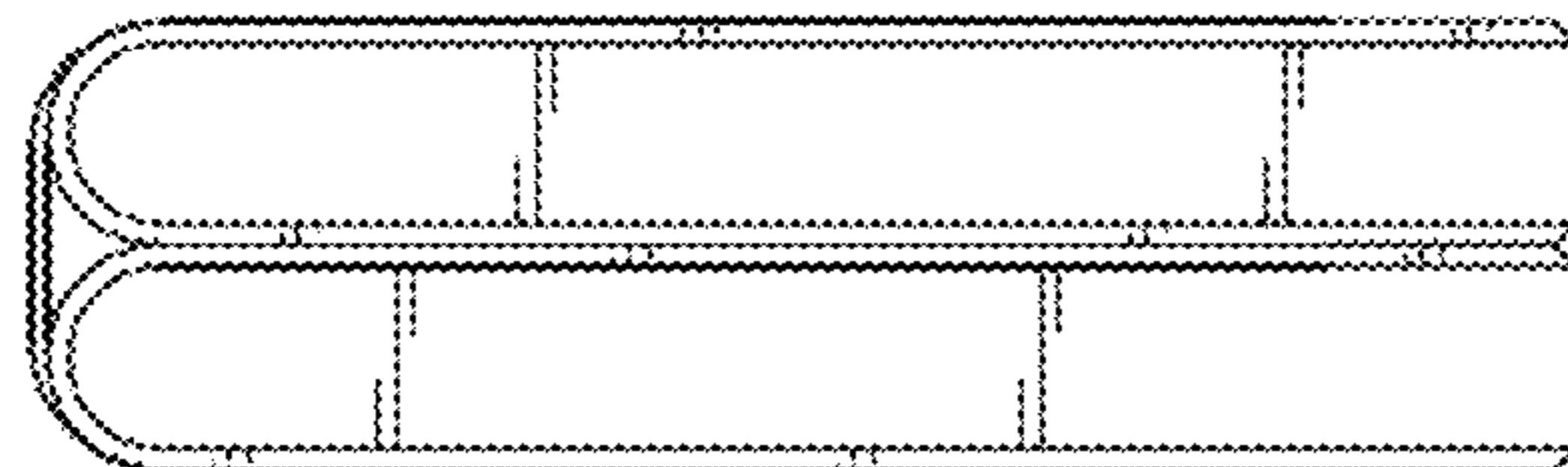


FIG. 7

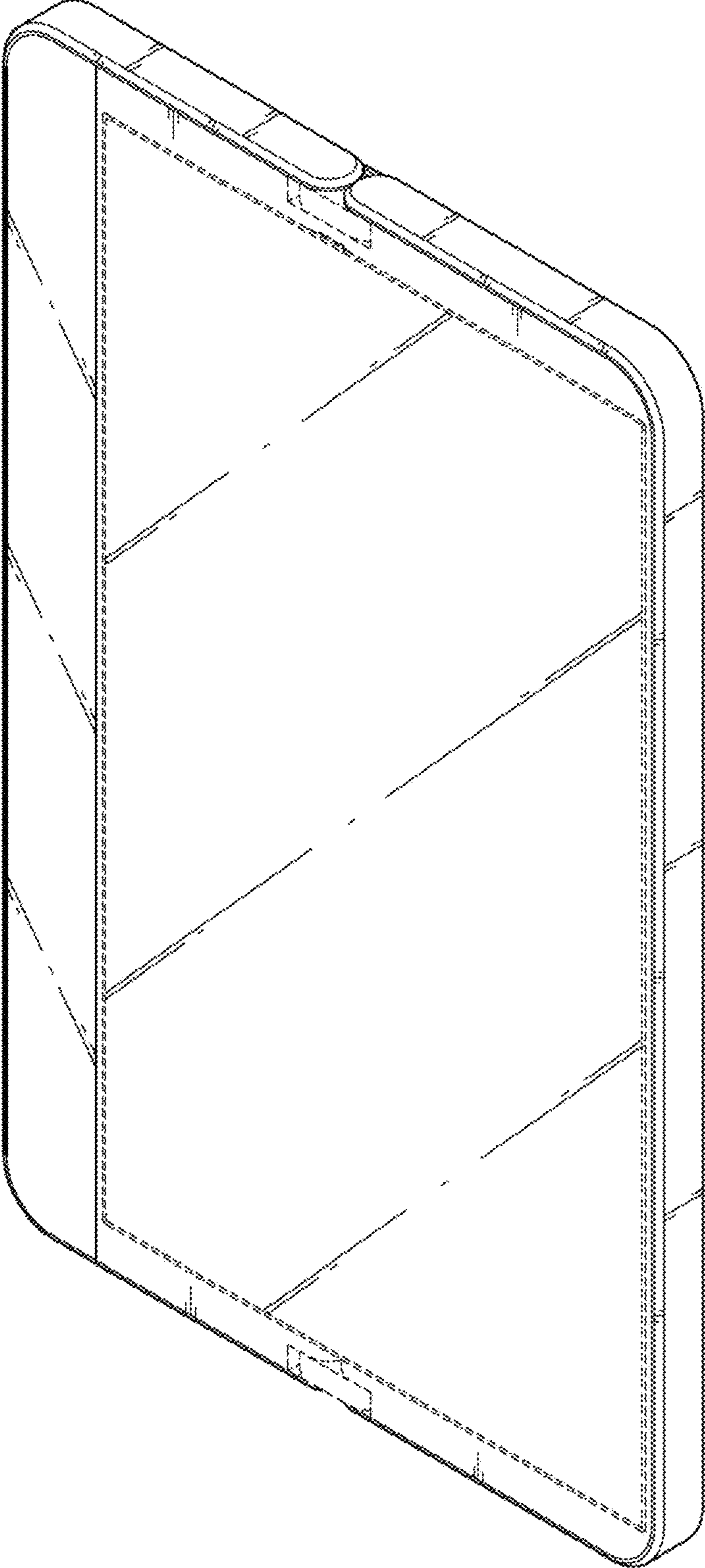


FIG. 8

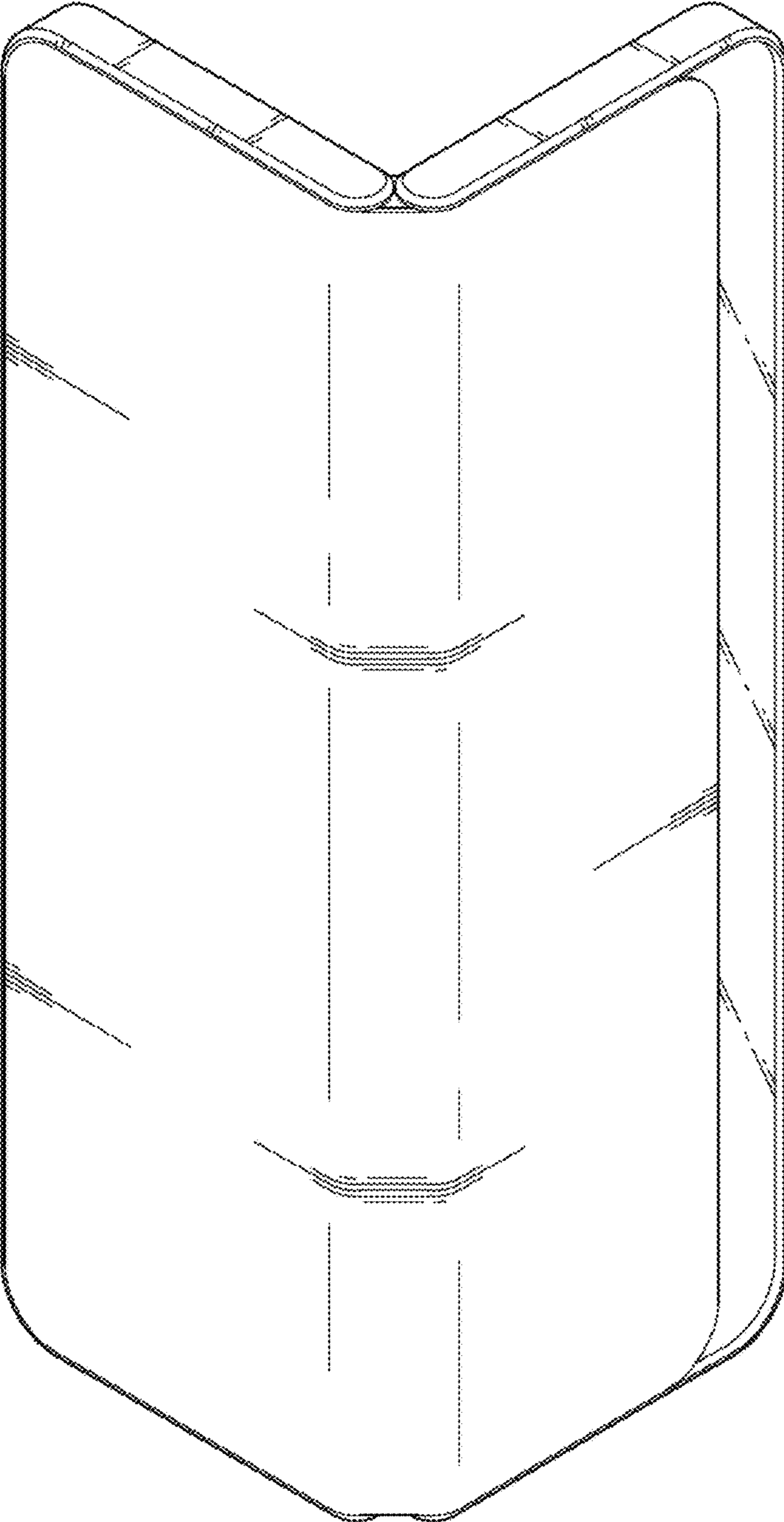


FIG. 9

