



US00D807855S

(12) **United States Design Patent**
Seo et al.

(10) **Patent No.:** **US D807,855 S**
(45) **Date of Patent:** **** Jan. 16, 2018**

(54) **MOBILE PHONE**

(71) Applicant: **LG ELECTRONICS INC.**, Seoul
(KR)

(72) Inventors: **Kiyeal Seo**, Seoul (KR); **Seunghoon Ryu**, Seoul (KR); **Jinwan Bae**, Seoul (KR)

(73) Assignee: **LG ELECTRONICS INC.**, Seoul
(KR)

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

(21) Appl. No.: **29/579,555**

(22) Filed: **Sep. 30, 2016**

(30) **Foreign Application Priority Data**

Apr. 1, 2016 (KR) 30-2016-0015271

(51) **LOC (11) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/138 AB**

(58) **Field of Classification Search**
USPC D14/138 AA, 138 AB, 138 AC, 138 AD,
D14/138 C, 138 G, 138 R, 248, 315-318,
D14/341, 342, 345, 346, 203.1, 203.3,
D14/203.7, 218, 250; D21/329
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;
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

D557,673 S * 12/2007 Lee D14/138 AA
D680,527 S * 4/2013 Reeves D14/341
9,213,428 B2 * 12/2015 Ma G06F 3/041

D749,574 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
D773,407 S * 12/2016 Kim D13/168
D775,598 S * 1/2017 Kim D14/138 AB
D778,253 S * 2/2017 Kwak D14/138 AB
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

(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/.*

(Continued)

Primary Examiner — Jeffrey D Asch

Assistant Examiner — Tracey J Bell

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

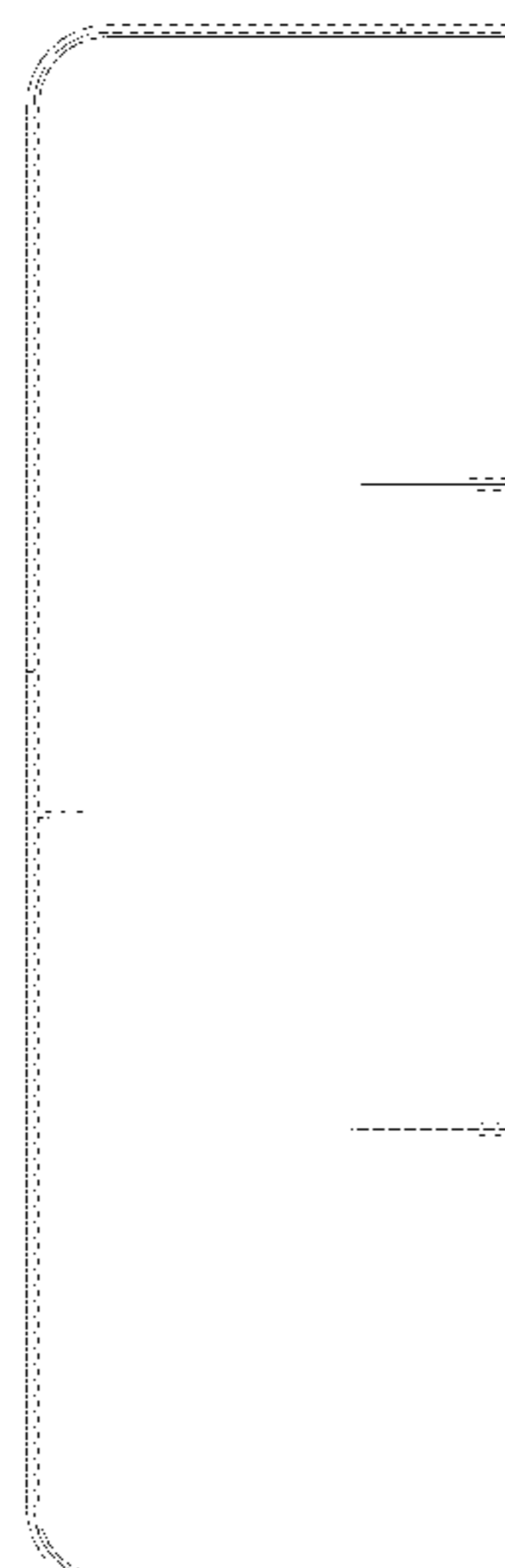
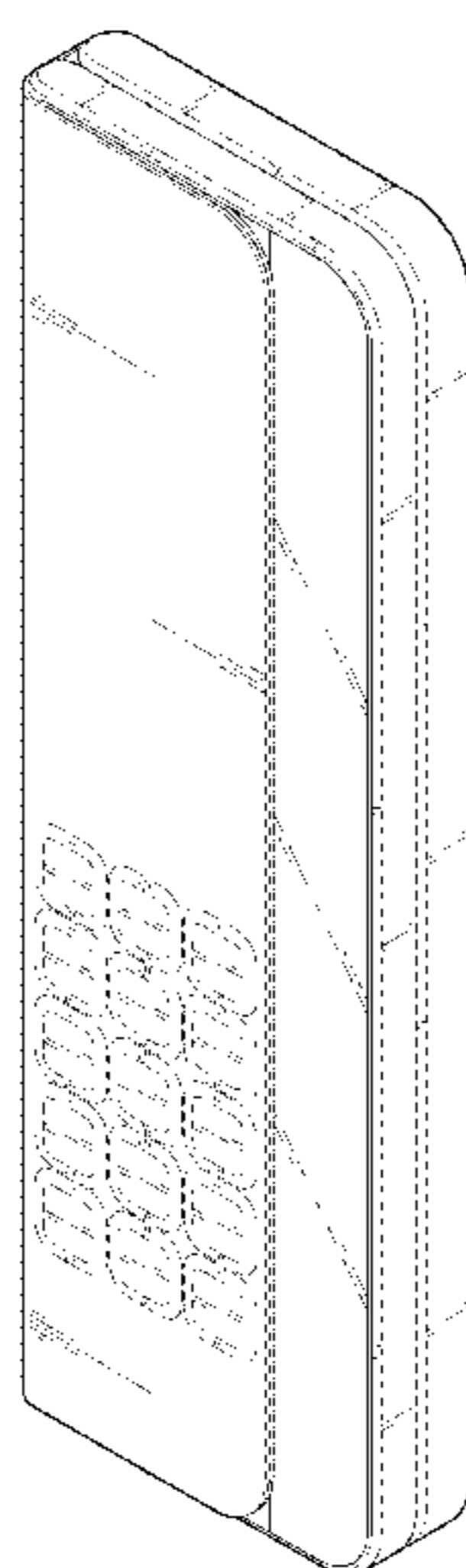
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front 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; and,
FIG. 6 is a top plan view thereof where the bottom plan view
is a mirror image.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

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
2016/0011628	A1*	1/2016	Sato	.....	G06F 1/1656 361/679.3
2016/0085271	A1*	3/2016	Morrison	.....	G06F 1/1681 361/679.27
2016/0334836	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 Jan. 31, 2017]. Retrieved from <url: <https://www.youtube.com/watch?v=6OYTyl3ipgk>>.*

* cited by examiner

FIG. 1

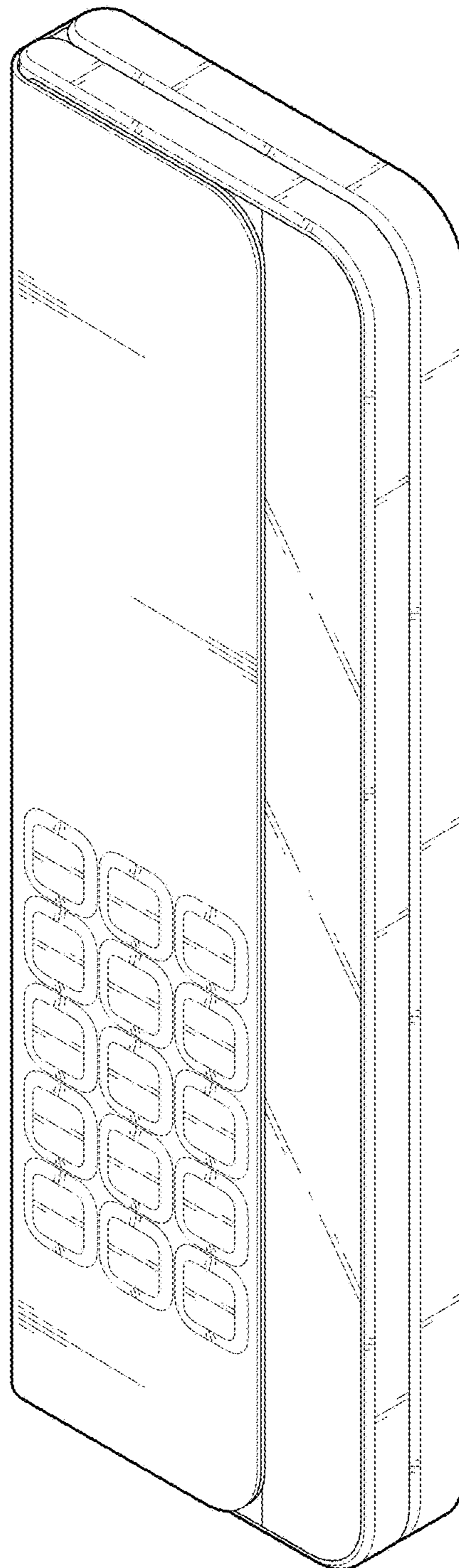


FIG. 2

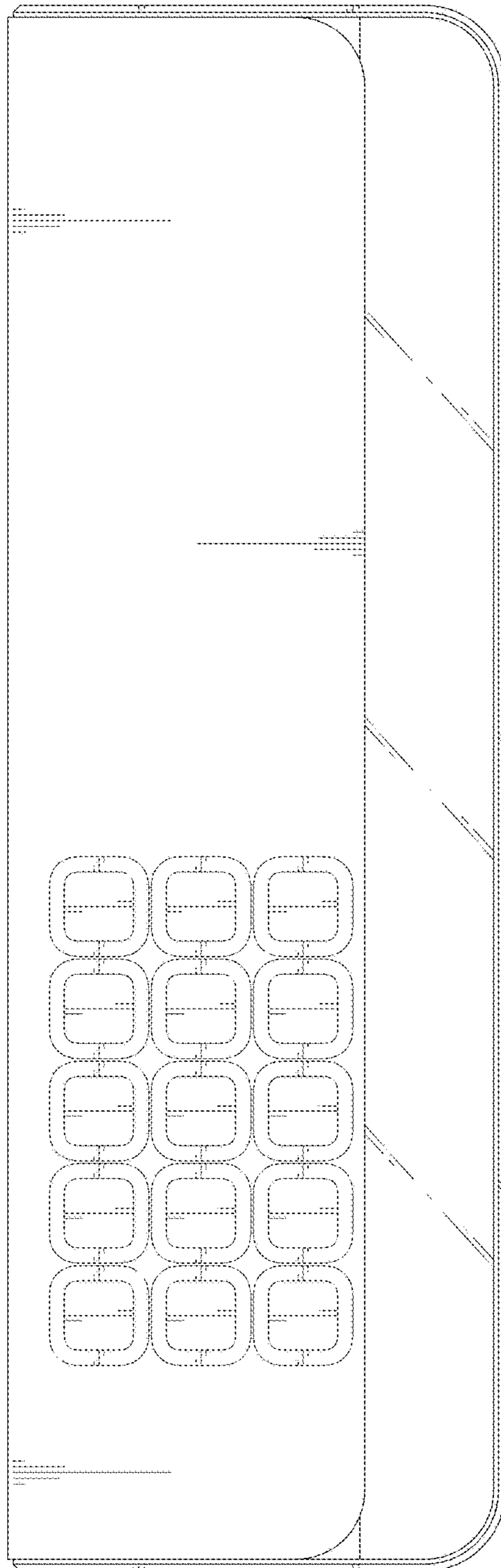


FIG. 3

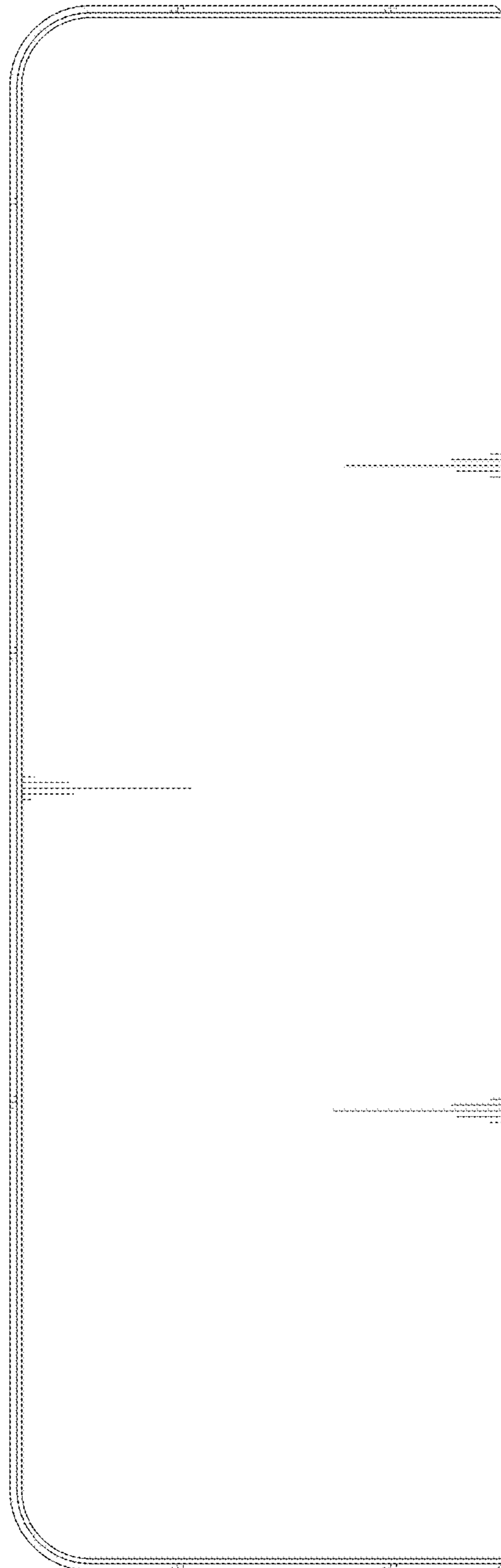


FIG. 4

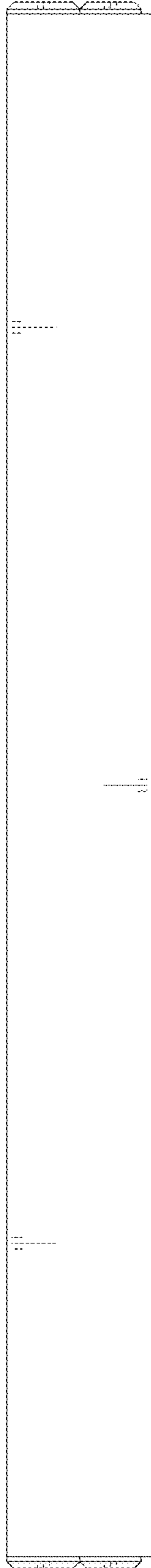


FIG. 5

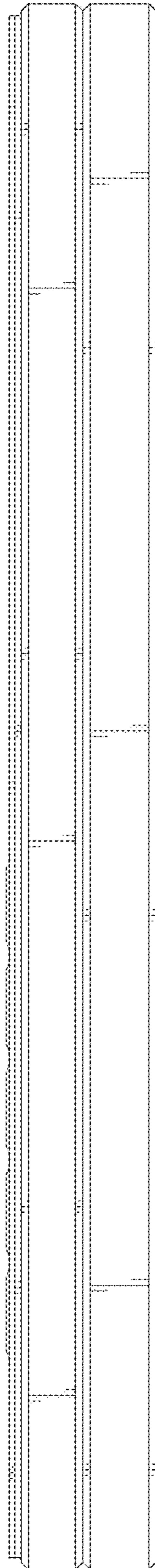


FIG. 6

