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(12) **United States Design Patent** (10) **Patent No.:** **US D880,463 S**
Kim et al. (45) **Date of Patent:** **** *Apr. 7, 2020**

(54) **ELECTRONIC DEVICE**

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(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/606,055**

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Related U.S. Application Data

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(30) **Foreign Application Priority Data**

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(Continued)

(51) **LOC (12) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/248**

(58) **Field of Classification Search**
USPC D14/138 AA, 138 AB, 138 AC, 138 AD,
D14/138 C, 138 R, 138 G, 248, 250,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D693,787 S * 11/2013 Reivo D14/138 G

D715,246 S * 10/2014 Oh D14/138 G

(Continued)

OTHER PUBLICATIONS

Samsung Galaxy S10E official renders appear, Feb. 2, 2019, [online], [site visited Feb. 21, 2019]. Retrieved from url:https://www.gsmarena.com/samsung_galaxy_s10e_official_renders_appear-news-35356.php (Year: 2019).*

(Continued)

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(74) *Attorney, Agent, or Firm* — NSIP Law

(57) **CLAIM**

We claim the ornamental design for an electronic device, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an electronic device 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 view thereof;

FIG. 7 is a bottom view thereof;

FIG. 8 is an enlarged view of the encircled portion in FIG. 4;

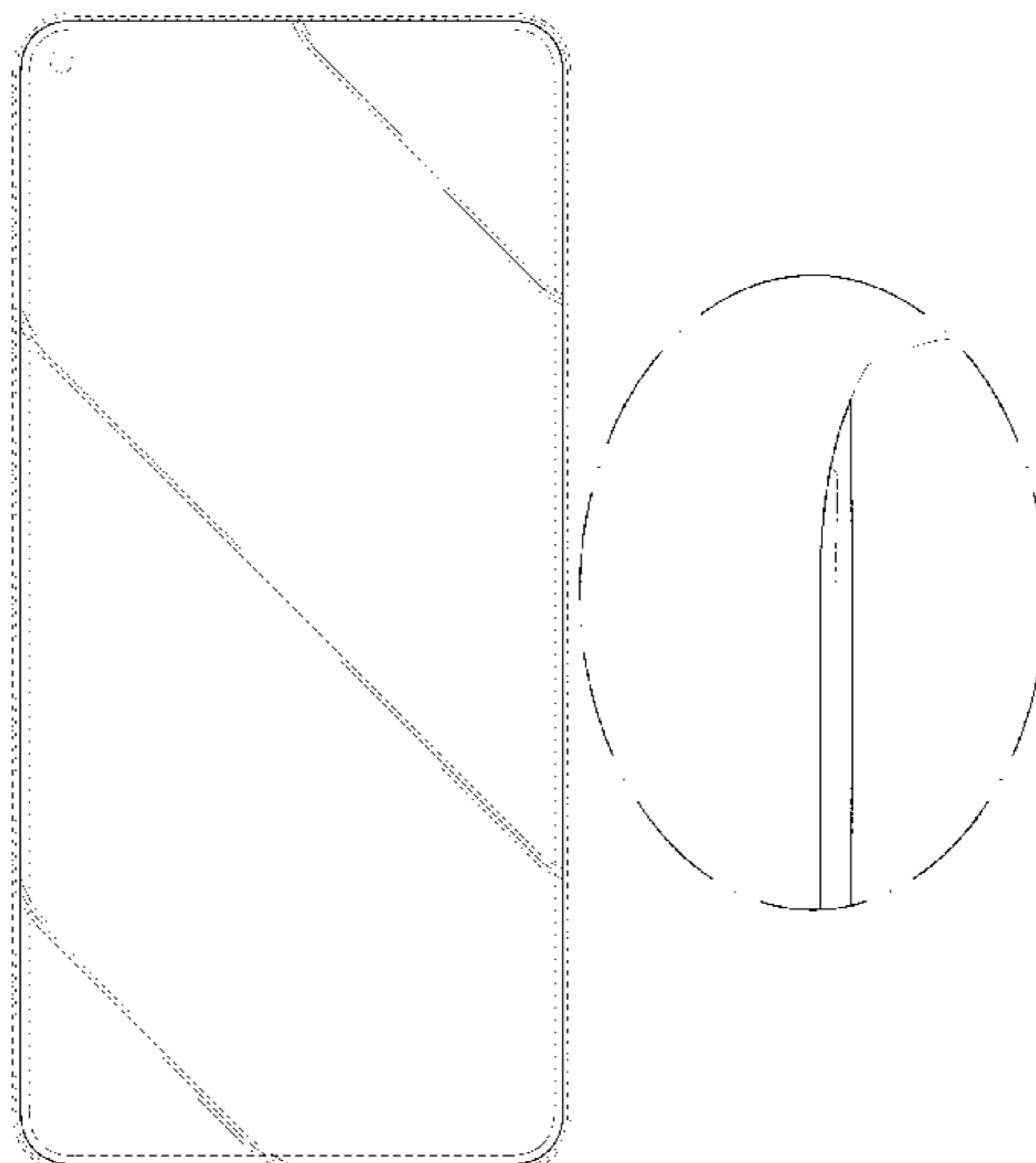
FIG. 9 is an enlarged view of the encircled portion in FIG. 5;

FIG. 10 is an enlarged view of the encircled portion in FIG. 6; and,

FIG. 11 is an enlarged view of the encircled portion in FIG. 7.

The broken lines in the figures show portions of the electronic device which form no part of the claimed design. The dot-dashed broken lines encircling portions of the claimed design that are shown in enlargements form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(30) Foreign Application Priority Data

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(58) Field of Classification Search

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 D6/300, 314, 308, 310; D32/46, 57;
 D9/141, 418, 433; D23/305; D25/48.7,
 D25/103
 CPC G06F 1/1626; G06F 1/1686; G06F 1/1605;
 H04M 1/027; H04M 1/0202; H04M
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 H04M 1/0239; H04M 1/0266; H04M
 1/0268; H04M 1/0295; H04M 1/0264;
 H01L 27/3232; G02B 13/001; H04N
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 E06B 3/66314; E06B 3/66; E06B
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 H05K 5/00; H05K 5/0004

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D752,568 S * 3/2016 Kang D14/248
 D760,206 S * 6/2016 Ryu D14/248
 D793,981 S * 8/2017 Seo D14/138 G
 D793,982 S * 8/2017 Seo D14/138 G
 D794,594 S * 8/2017 Seo D14/138 G
 D795,827 S * 8/2017 Seo D14/138 G
 D795,828 S * 8/2017 Seo D14/138 G
 D795,829 S * 8/2017 Seo D14/138 G
 D797,071 S * 9/2017 Seo D14/138 G
 D797,072 S * 9/2017 Seo D14/138 G
 D798,260 S * 9/2017 Seo D14/138 G
 D816,055 S * 4/2018 Song D14/138 G
 D820,833 S * 6/2018 Kim D14/341
 D820,836 S * 6/2018 Kim D14/341
 D827,637 S * 9/2018 Kim D14/341
 D828,828 S * 9/2018 Kim D14/248
 D831,602 S * 10/2018 Ryu D14/138 G
 D831,603 S * 10/2018 Ryu D14/138 G
 D831,604 S * 10/2018 Ryu D14/138 G
 D832,267 S * 10/2018 Akana D14/439

D839,231 S * 1/2019 Zhang D14/138 G
 D840,964 S * 2/2019 Song D14/138 G
 D853,370 S * 7/2019 Matsuoka D14/248
 D853,379 S * 7/2019 Akana D14/341
 D854,508 S * 7/2019 Park D14/138 C
 D854,523 S * 7/2019 Kim D14/248
 D855,032 S * 7/2019 Cho D14/138 G
 D856,293 S * 8/2019 Seo D14/138 G
 D856,955 S * 8/2019 Seo D14/138 G
 D865,738 S * 11/2019 Park D14/248
 D866,496 S * 11/2019 Kim D14/138 G
 D866,497 S * 11/2019 Kim D14/138 G
 D866,541 S * 11/2019 Park D14/248
 D866,542 S * 11/2019 Park D14/248
 2018/0164850 A1 * 6/2018 Sim G06F 1/1626
 2018/0244565 A1 * 8/2018 Paulson C03C 17/225
 2019/0052738 A1 * 2/2019 Zeng H04M 1/0266
 2019/0253542 A1 * 8/2019 Fan H04M 1/0237
 2019/0253543 A1 * 8/2019 Fan G06F 1/1686
 2019/0293976 A1 * 9/2019 Cheng G02F 1/1336
 2019/0294286 A1 * 9/2019 Lin G06F 1/1626

OTHER PUBLICATIONS

Samsung Galaxy A8s, Dec. 2018, [online], [site visited Jan. 31, 2019]. Retrieved from url:https://www.gsmarena.com/samsung-galaxy_a8s-pictures-9432.php (Year: 2018).*

Huawei nova 4, Dec. 2018, [online], [site visited Jan. 31, 2019]. Retrieved from url:https://www.gsmarena.com/huawei_nova_4-pictures-9481.php (Year: 2018).*

Honor View 20, Dec. 2018, [online], [site visited Jan. 31, 2019]. Retrieved from url:https://www.gsmarena.com/honor_view_20-pictures-9468.php (Year: 2018).*

SVPER Concept Smartphone is Focused on Minimalism, Feb. 9, 2016, [online], [site visited Feb. 2, 2019]. Retrieved from url:<https://www.concept-phones.com/cool-concepts/svper-concept-smartphone-focused-minimalism-features-tactile-morphing-screen/> (Year: 2016).*

iPhone 7 Already Reinvents the Apple Handset Format, With Edge to Edge Display, Nov. 16, 2014, [online], [site visited Feb. 2, 2019]. Retrieved from url:<https://www.concept-phones.com/apple/iphone-7-reinvents-apple-handset-format-edge-edge-display/> (Year: 2014).*

iPhone 5 Design Makes the Thinnest Smartphone Ever, Jul. 3, 2011, [online], [site visited Feb. 2, 2019]. Retrieved from url:<https://www.concept-phones.com/apple/iphone-5-design-thinnest-smartphone-4mm-thickness/> (Year: 2011).*

Martin Hajek Renders New iPhone 7 Concept With Home Button Integrated Within the Screen, Kelvin, Concept Phones, May 8, 2015, [online], [site visited Feb. 22, 2018]. Retrieved from url:<https://www.concept-phones.com/apple/martin-hajek-renders-iphone-7-concept-home-button-integrated-screen/> (Year: 2015).*

* cited by examiner

FIG.1

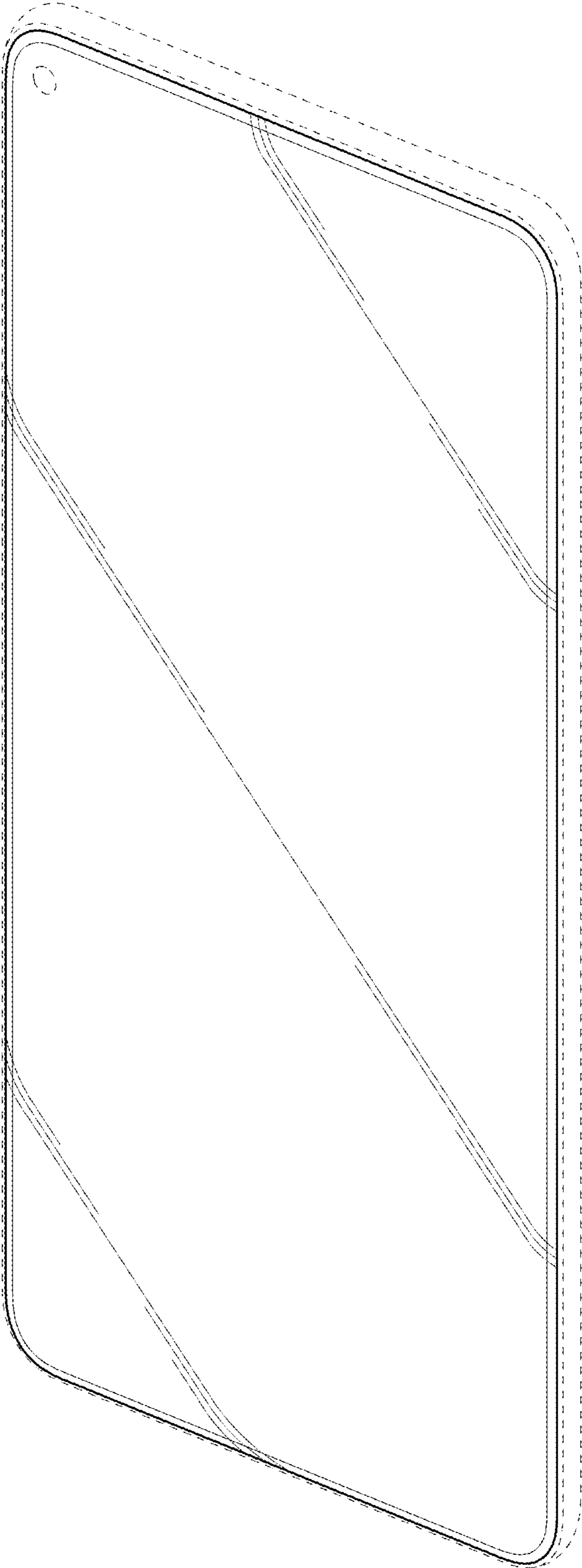


FIG.2

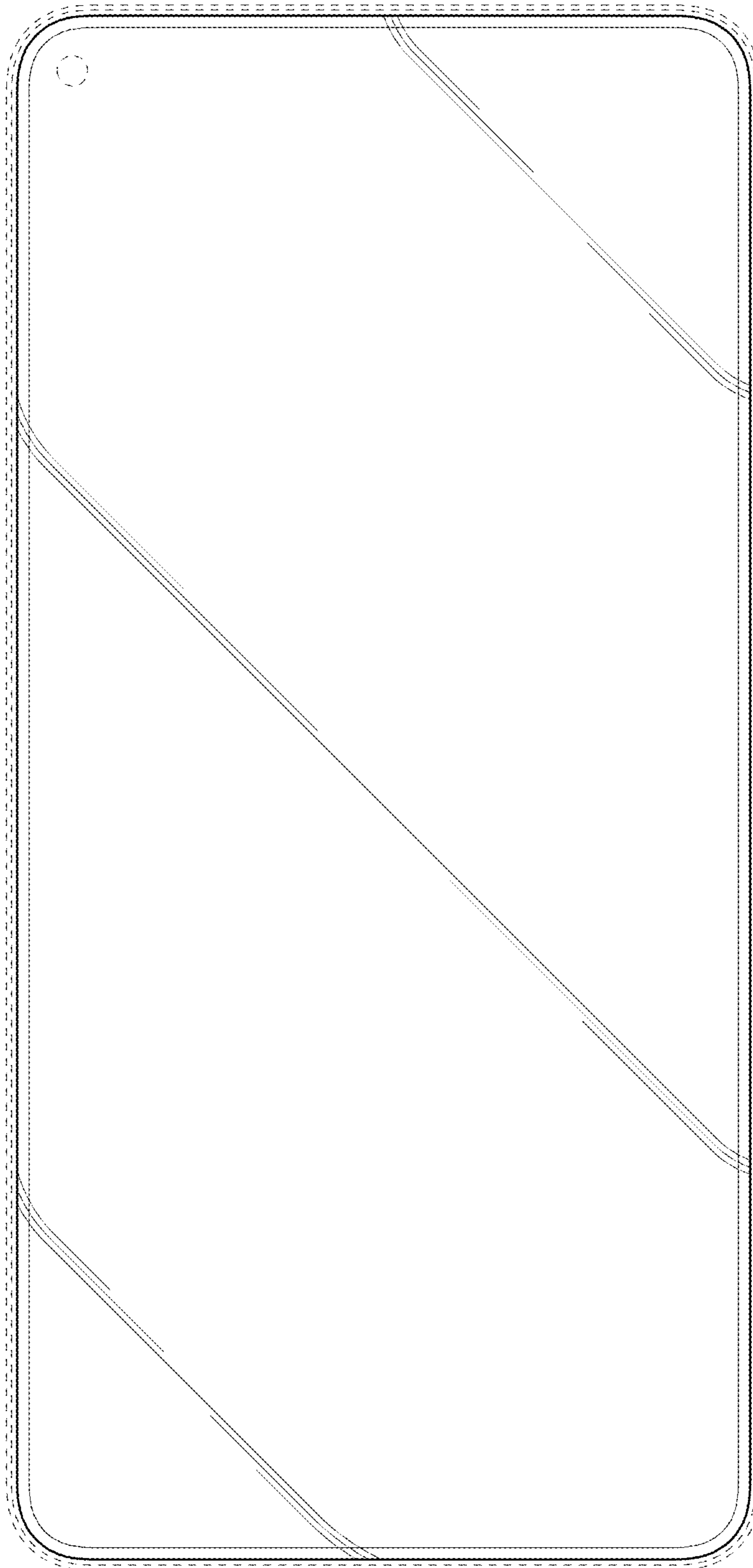


FIG.3

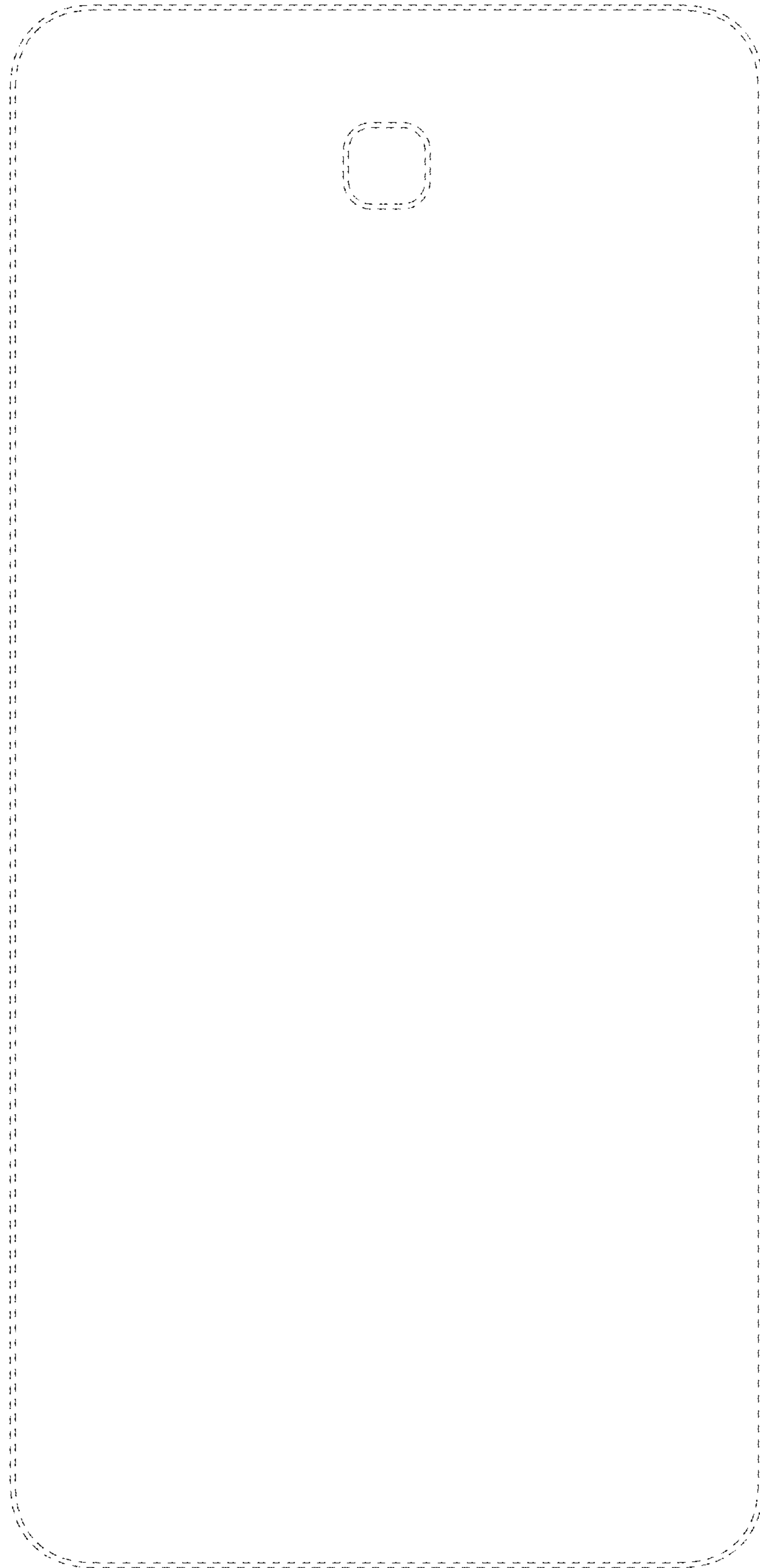


FIG.4

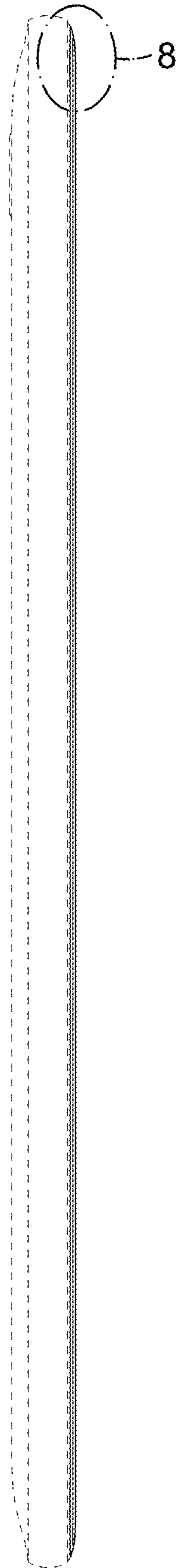


FIG.5

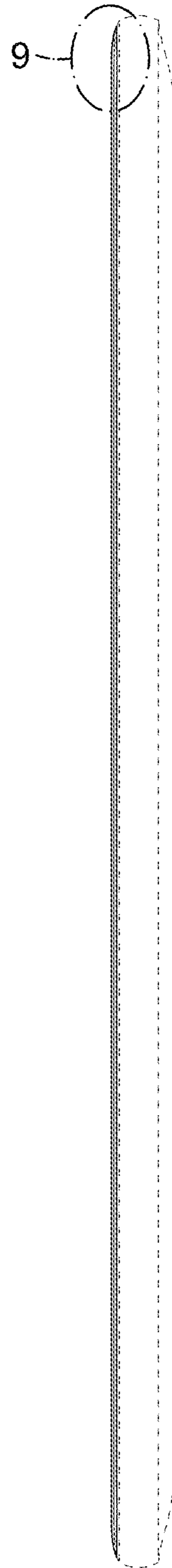


FIG.6

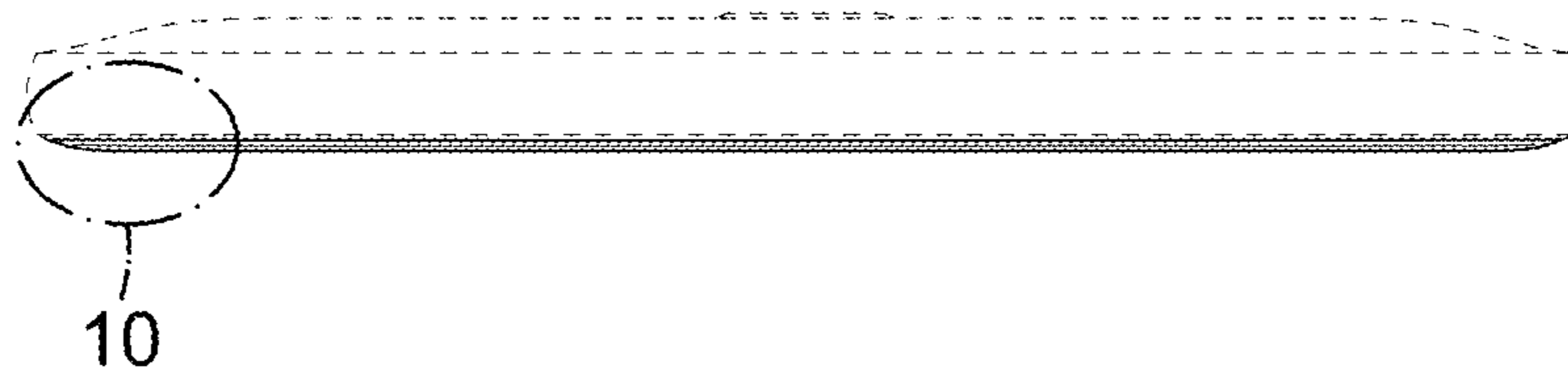


FIG.7

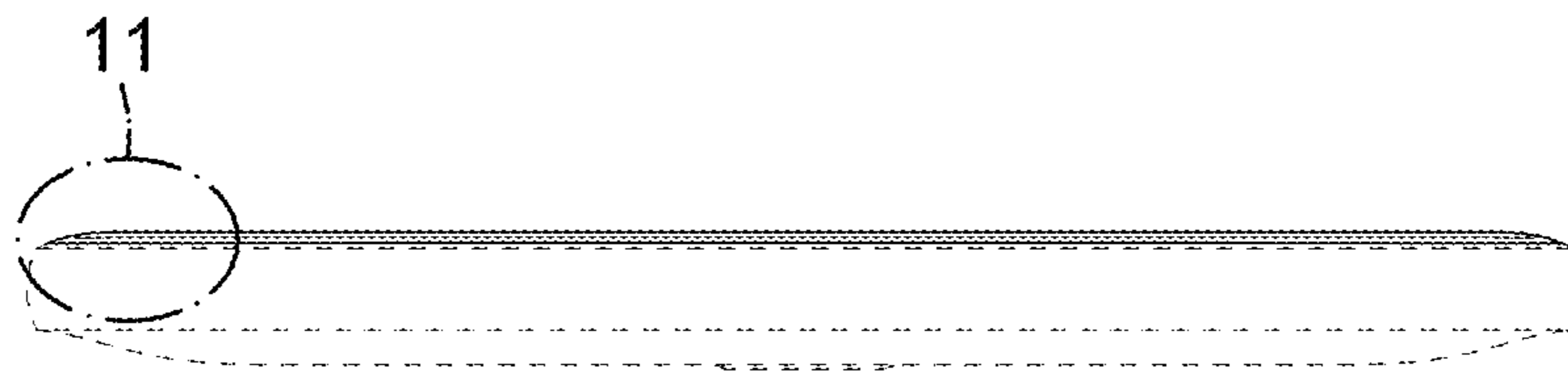


FIG.8

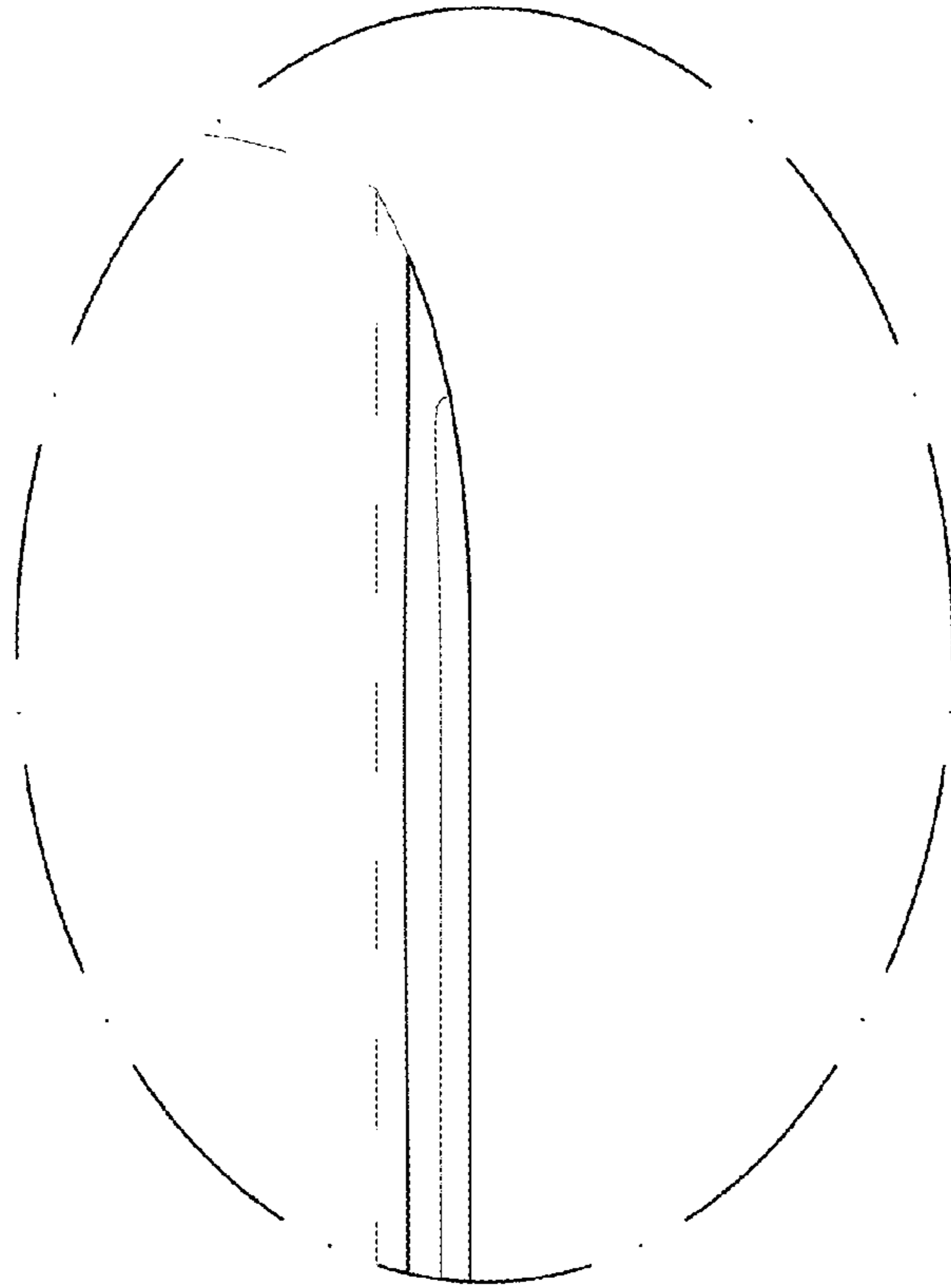


FIG.9

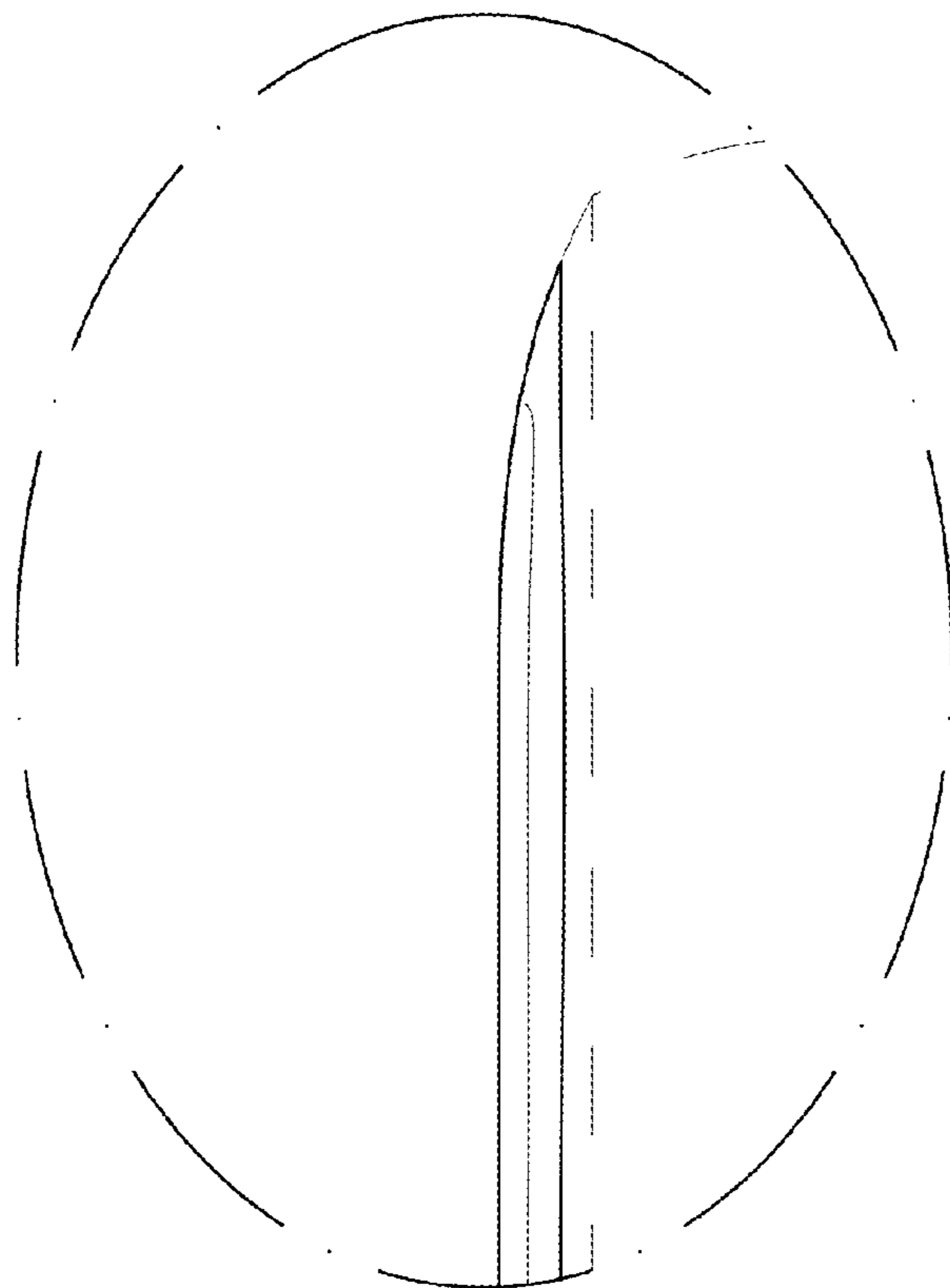


FIG.10

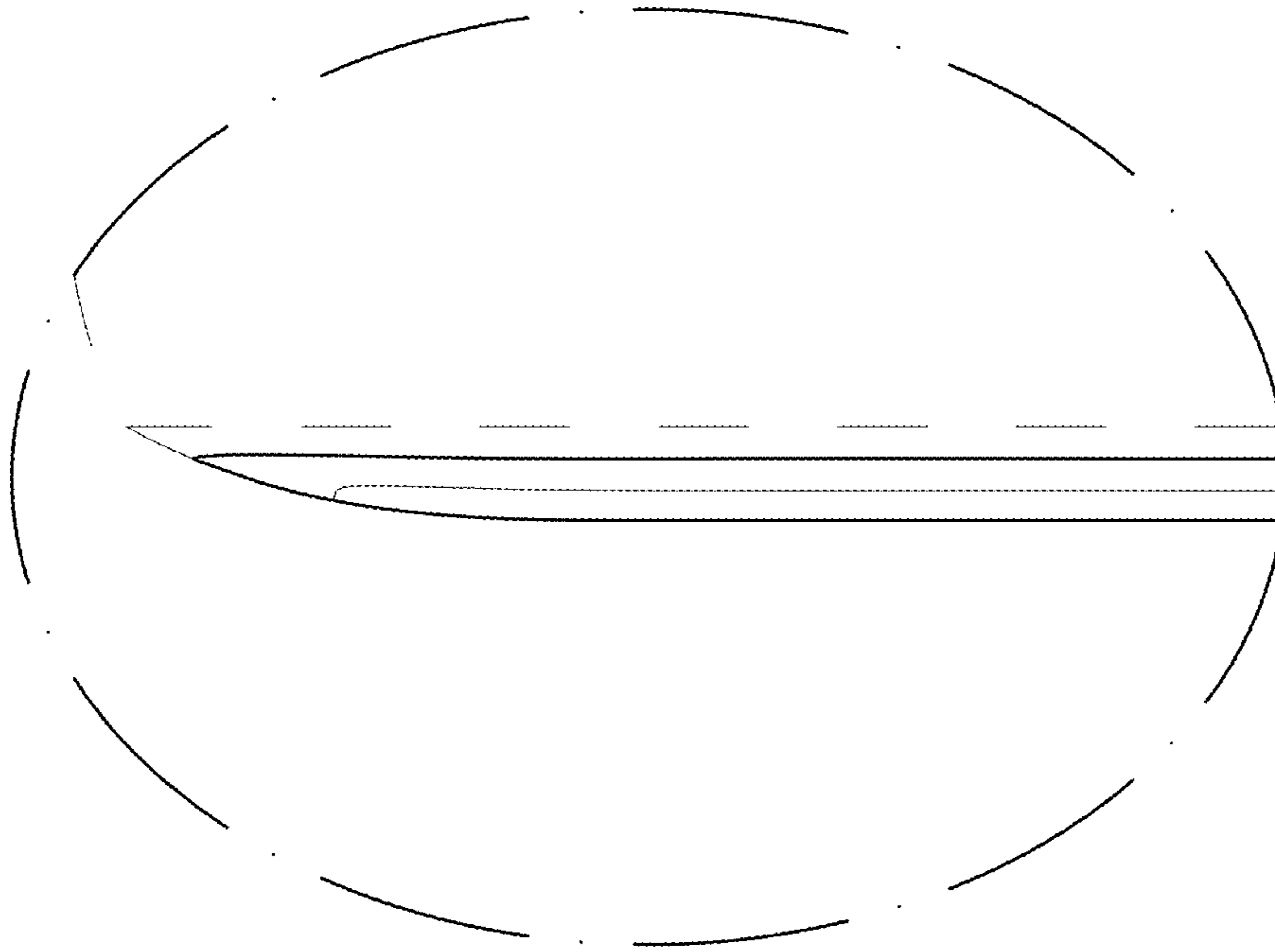


FIG.11

