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(12) **United States Design Patent** (10) **Patent No.:** **US D861,601 S**
Lin (45) **Date of Patent:** **** Oct. 1, 2019**

(54) **WIRELESS CHARGER**

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

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(51) **LOC (12) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/108**

(58) **Field of Classification Search**

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D14/251, 253, 432, 434
CPC Y02E 60/12; Y02T 90/14; Y02T 90/122;
Y02T 90/128; Y02T 90/163; Y02T
10/7005; Y02T 10/7088; H02J 7/025;
H02J 7/0042; H02J 7/0044; H02J 7/0045;
H02J 7/0003; H01F 38/14; H01R
13/6675; H01M 2/1022; H01M 2/1055;
H01M 10/44; H01M 10/46; H01M
10/425; B60L 11/182

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D450,707 S * 11/2001 Francavilla D14/434
D611,899 S * 3/2010 Yang D13/108
D623,133 S * 9/2010 Nomi D13/108
D644,989 S * 9/2011 Guccione D13/108
8,823,318 B2 * 9/2014 Liu G06Q 30/02
320/108
D719,505 S * 12/2014 Kim D13/108
D719,506 S * 12/2014 Jung D13/108

D722,023 S * 2/2015 Brunner D13/110
D723,459 S * 3/2015 Dang D13/108
D727,259 S * 4/2015 Hwang D13/108
D729,163 S * 5/2015 Meyer D13/107
D736,706 S * 8/2015 Huang D13/108
D763,791 S * 8/2016 Park D13/108
D763,792 S * 8/2016 Park D13/108
D765,597 S * 9/2016 Kim D13/108
D782,415 S * 3/2017 Zhang D13/108
D793,958 S * 8/2017 Rautiainen D13/108
D817,270 S * 5/2018 Kim D13/108
D826,151 S * 8/2018 Akana D13/108
10,063,065 B2 * 8/2018 Cho H02J 5/005
D835,036 S * 12/2018 Dunham D13/108
D836,546 S * 12/2018 Kang D13/108
D839,185 S * 1/2019 Jiang D13/107
D842,805 S * 3/2019 Kato D13/108
D847,741 S * 5/2019 Hu D13/108

* cited by examiner

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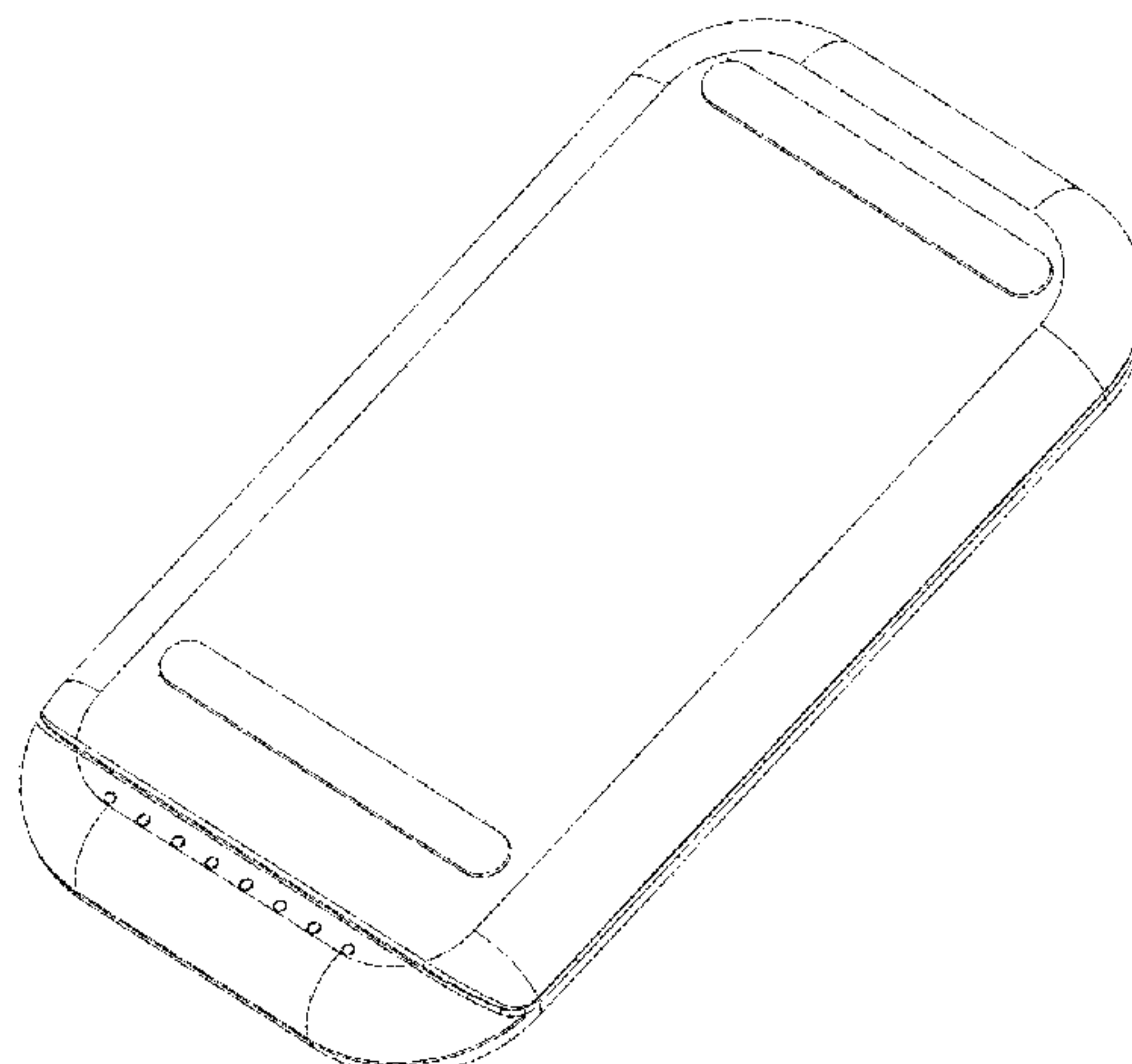
(57) **CLAIM**

The ornamental design for a wireless charger, as shown.

DESCRIPTION

FIG. 1 is a front elevational view of a wireless charger showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top plan view in enlarge scale thereof;
FIG. 6 is a bottom plan view in enlarge scale thereof;
FIG. 7 is a perspective view thereof; and,
FIG. 8 is another perspective view thereof.

1 Claim, 8 Drawing Sheets



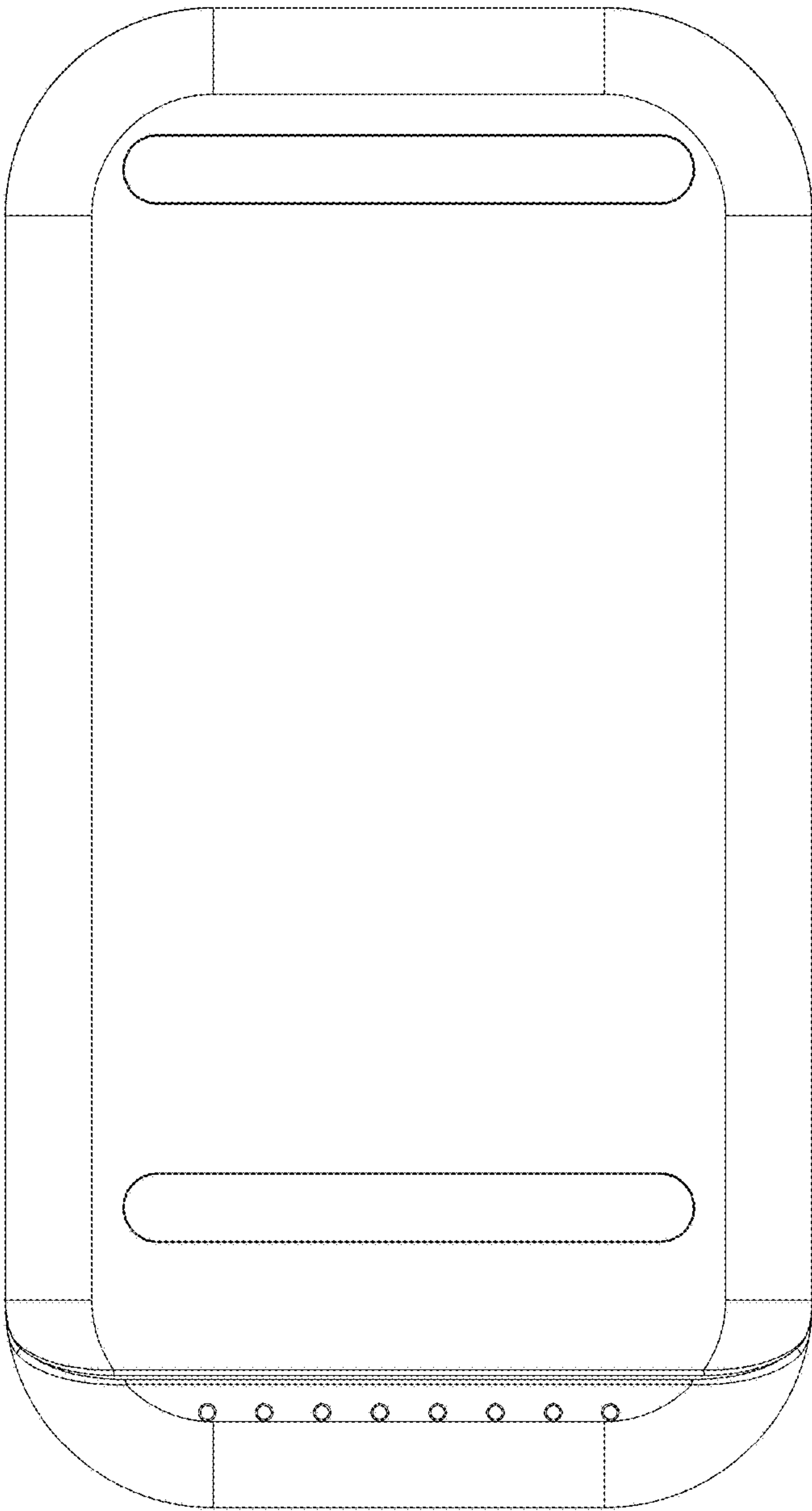


Fig. 1

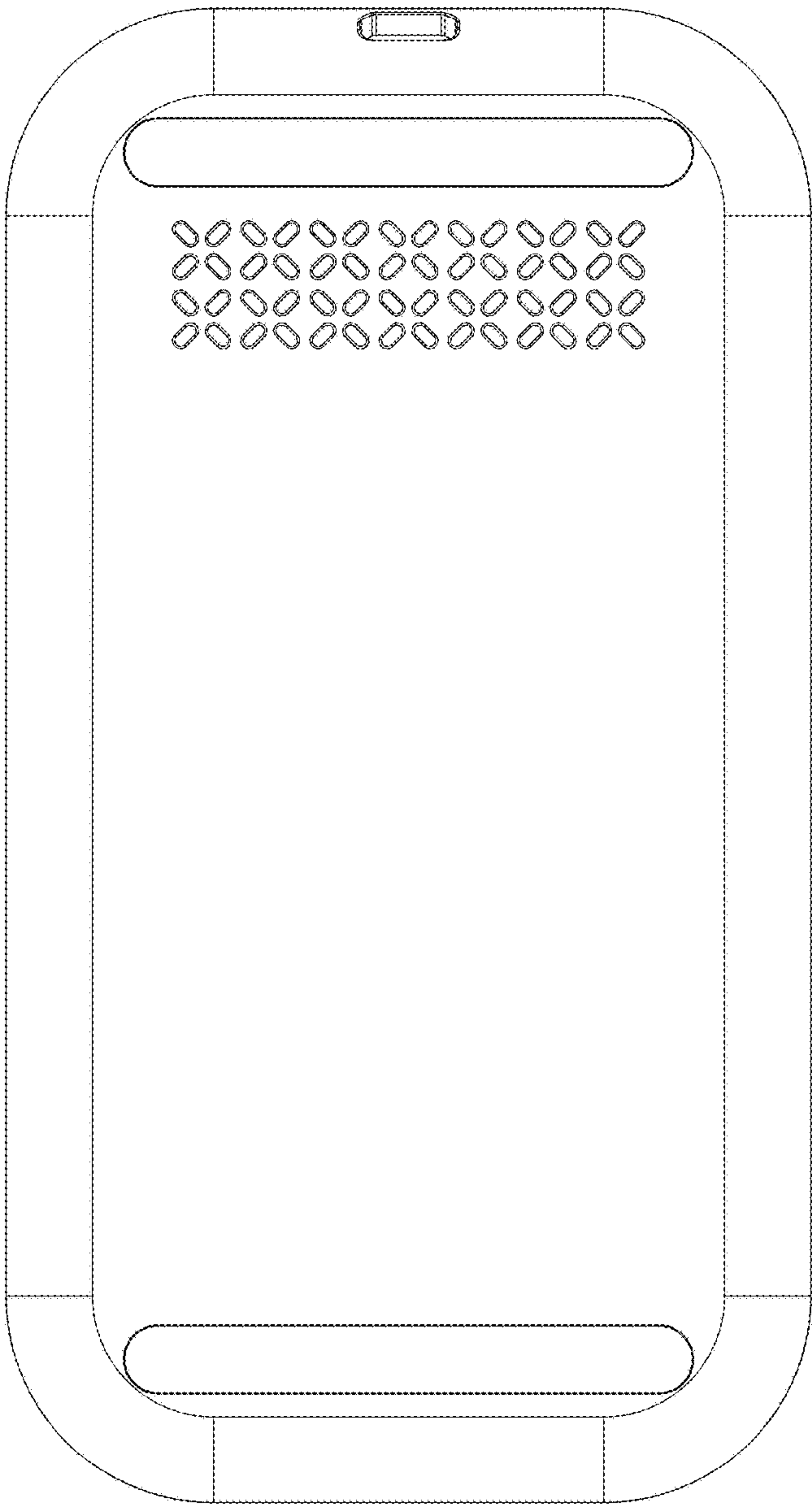


Fig. 2

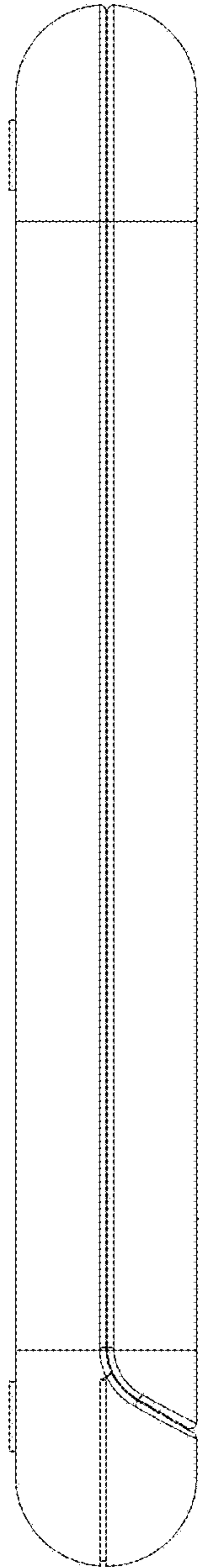


Fig. 3

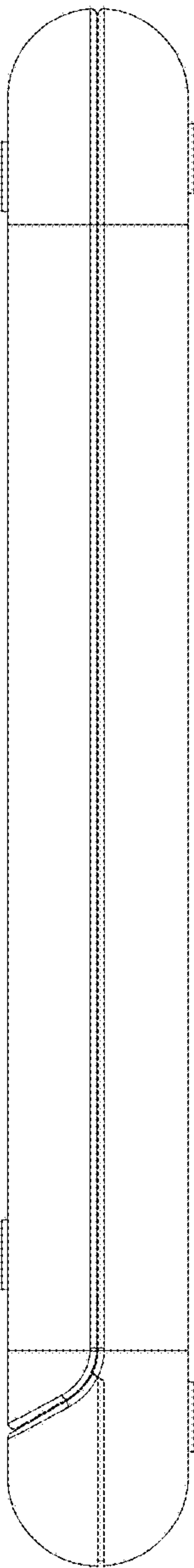


Fig. 4

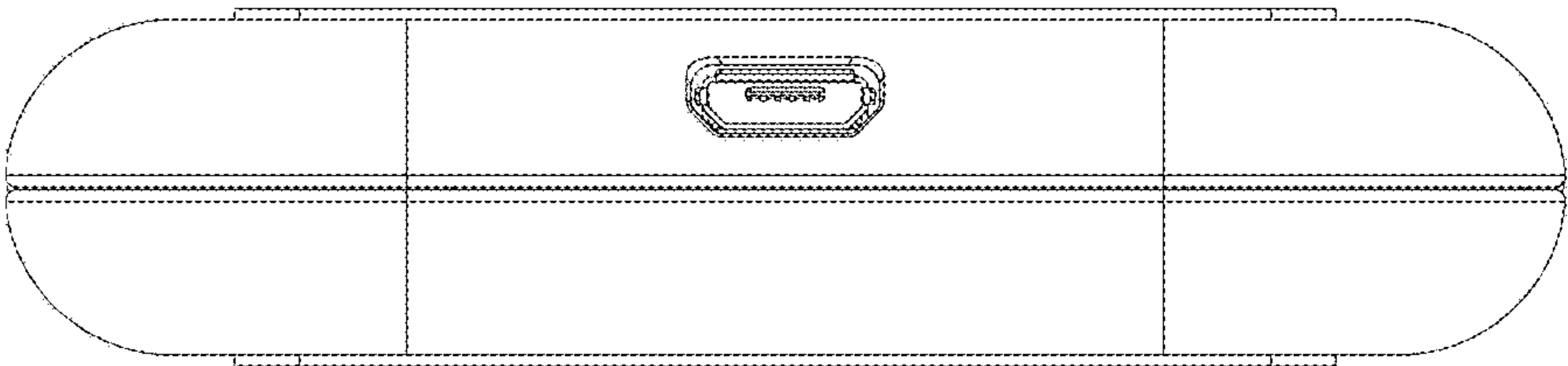


Fig. 5

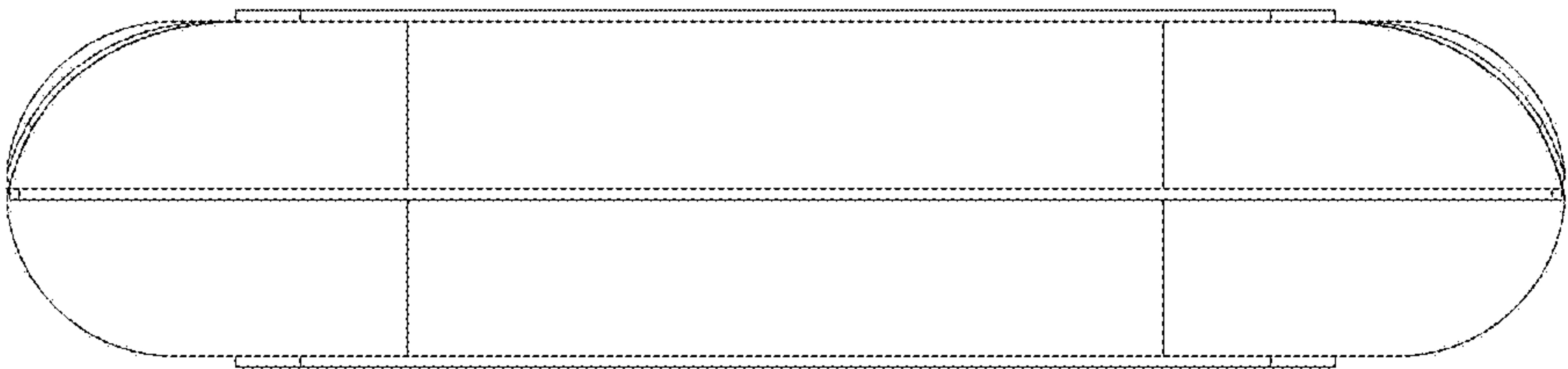


Fig. 6

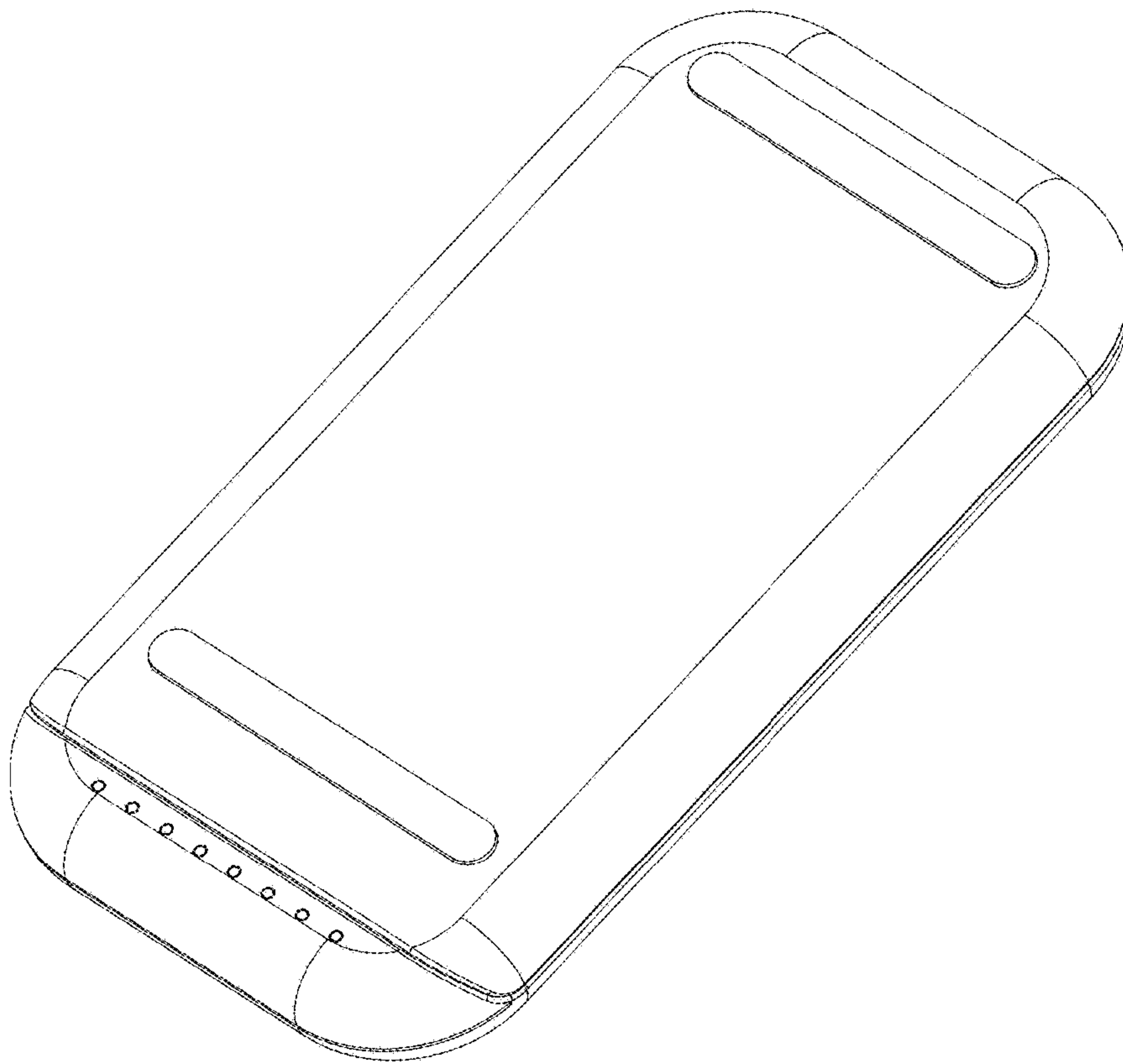


Fig. 7

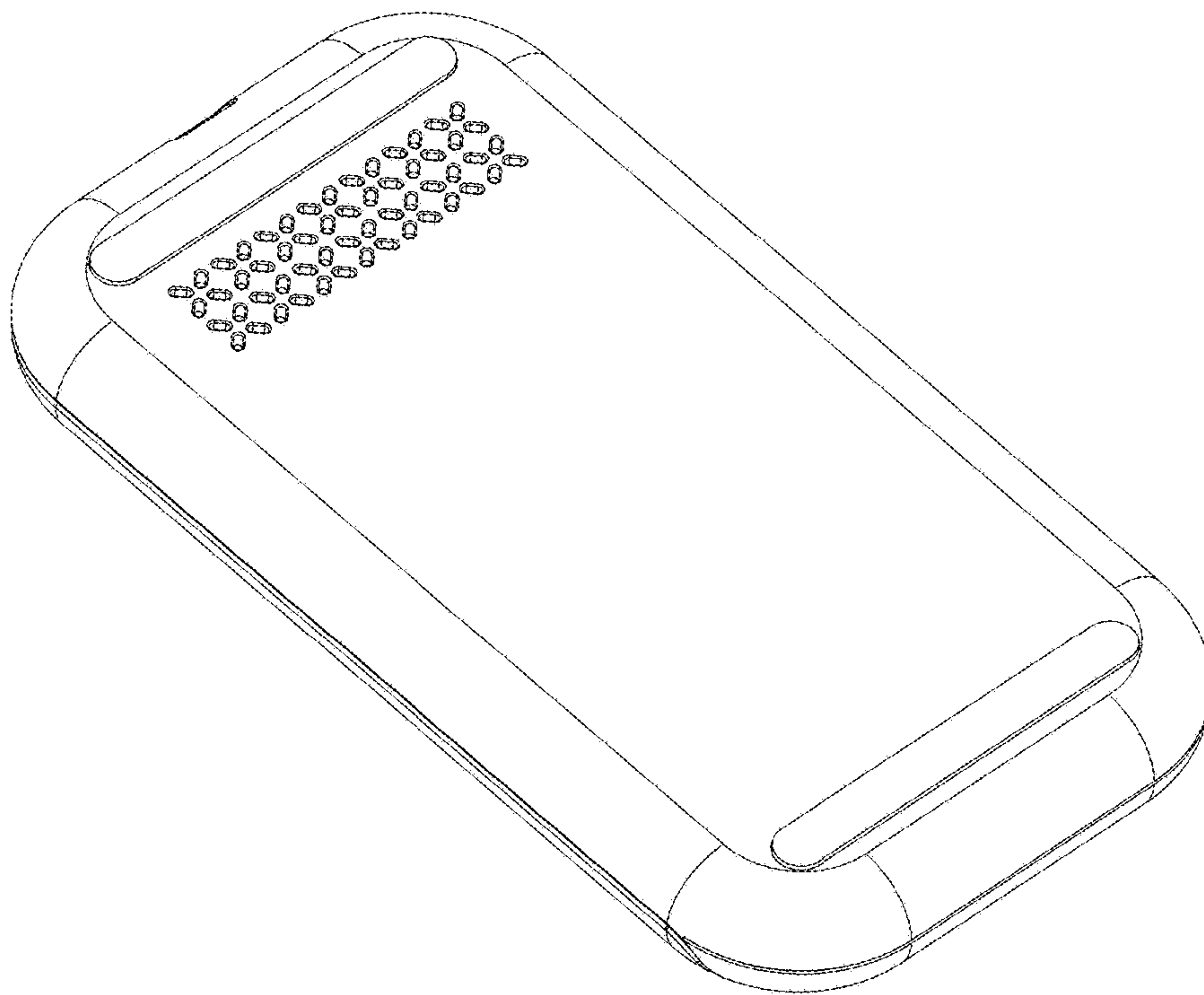


Fig. 8