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

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(45) **Date of Patent:** **** Jan. 16, 2018**

(54) **COMMUNICATION AND SENSOR HUB ARM BAND**

D519,731 S * 5/2006 Andre D3/218
D571,372 S 6/2008 Brefka
7,920,905 B2 * 4/2011 Bury B60R 11/0241
379/445
8,979,060 B1 * 3/2015 Olsson F16M 11/041
248/309.1
D762,971 S * 8/2016 Gronewoller D3/218
D781,050 S * 3/2017 Abreu D3/218
2010/0315228 A1 12/2010 Grilliot

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

(21) Appl. No.: **29/572,120**

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(51) **LOC (11) Cl.** **03-01**

(52) **U.S. Cl.**
USPC **D3/218**

(58) **Field of Classification Search**
USPC D3/218-219, 215, 201, 224, 226, 228, D3/269, 301, 303; 206/305, 320; 379/455, 446; 455/569.1, 557, 455/575.1-575.8; D14/252-253; 248/311.2, 309.1, 634, 682
CPC A45F 5/00; A45F 5/02; A45F 5/021; A45F 2200/0516; A45F 2200/0525; B60R 11/0241; H04M 1/04; H04M 1/6075; F16M 11/041

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D280,146 S * 8/1985 Liataud D3/218
5,898,775 A * 4/1999 Niemo B60R 11/0241
379/446

* cited by examiner

Primary Examiner — Catherine R Oliver-Garcia

(57) **CLAIM**

The ornamental design for a communication and sensor hub arm band, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view showing the new design for a communication and sensor hub arm band. As shown, the communication and sensor hub arm band is oriented vertically;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a side view thereof;

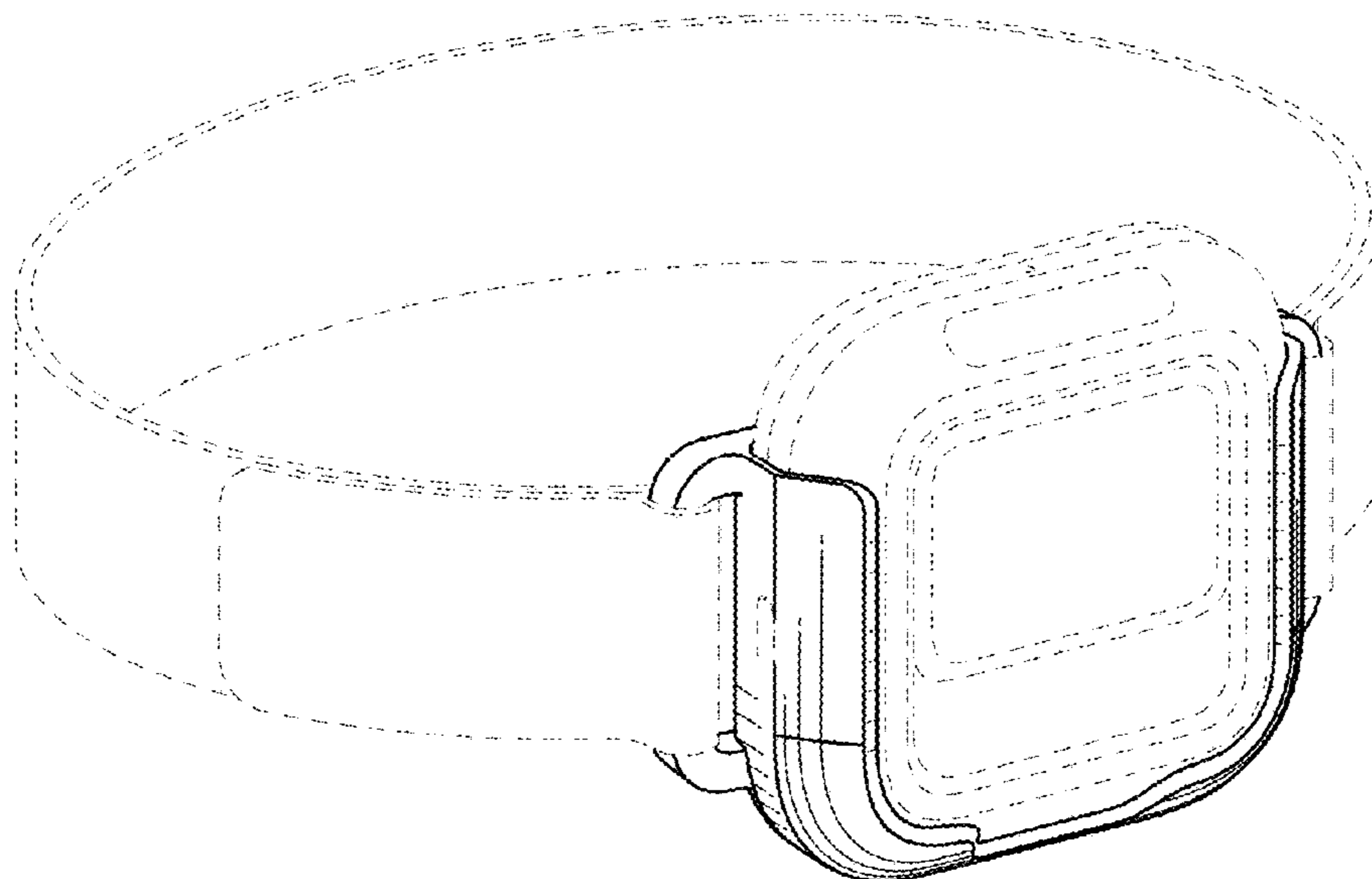
FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof; and,

FIG. 7 is a perspective view thereof, shown in use.

The broken lines depict environment and are included for the purpose of illustrating only and form no part of the claimed design.

1 Claim, 3 Drawing Sheets



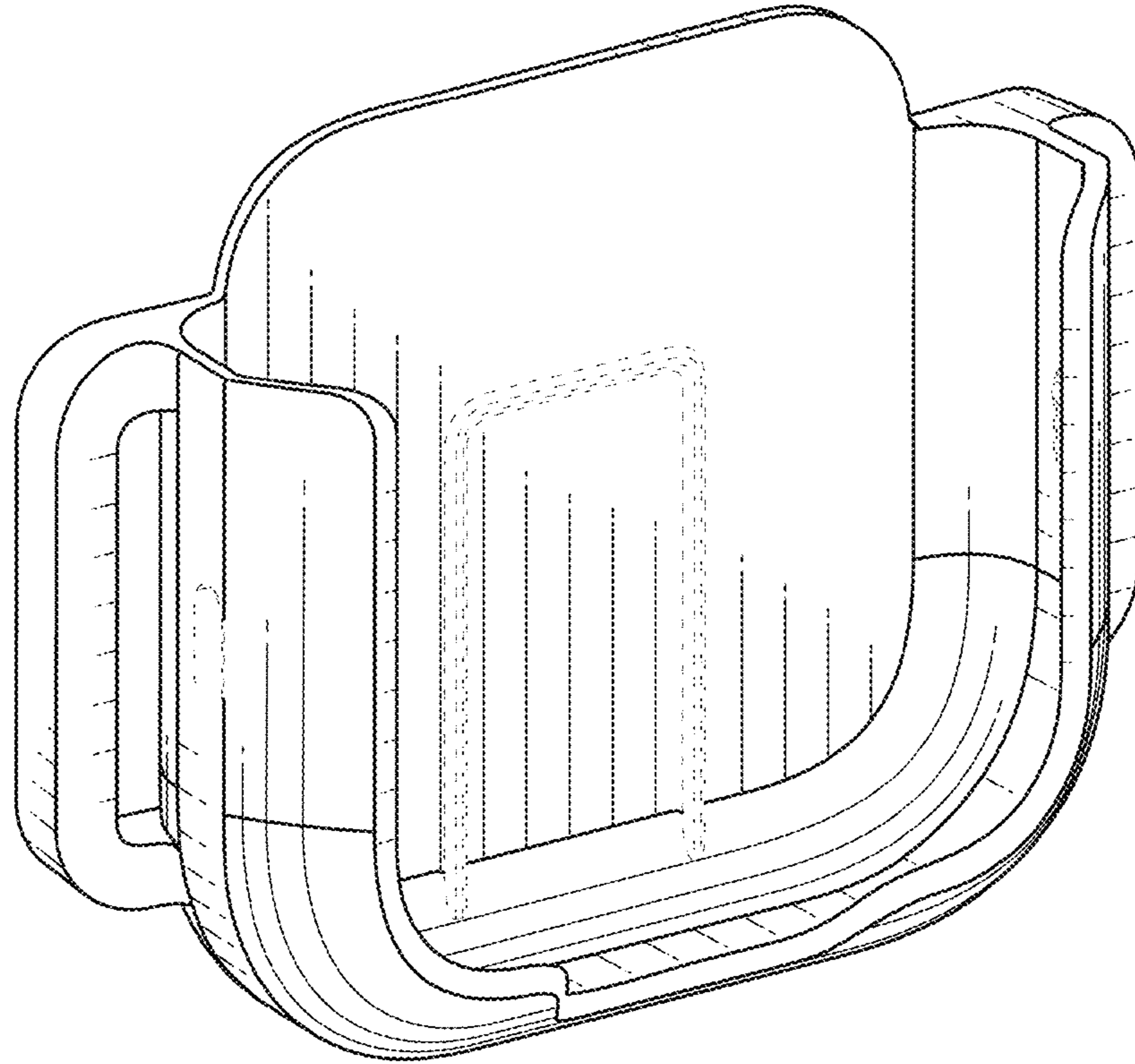


FIG. 1

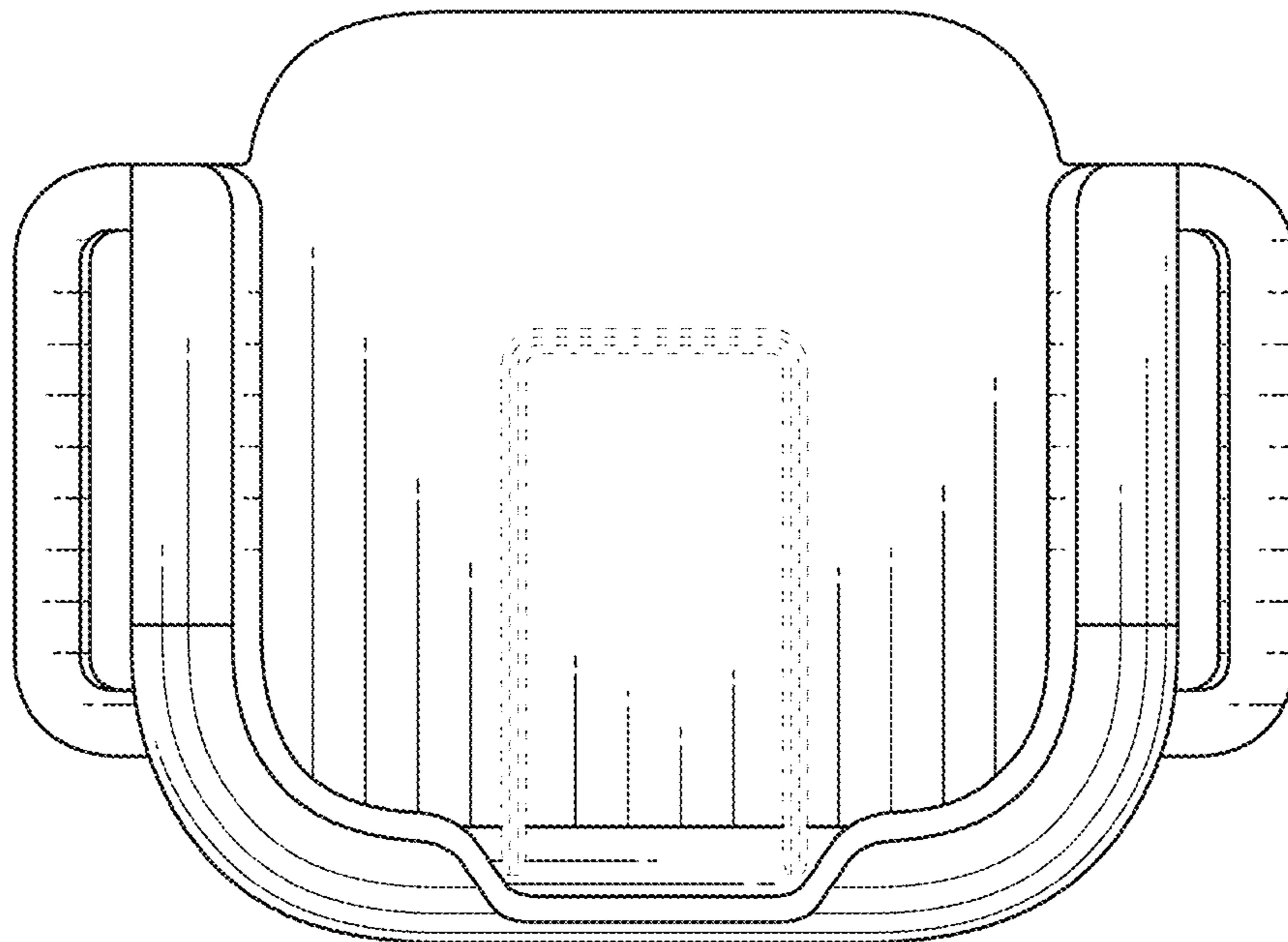


FIG. 2

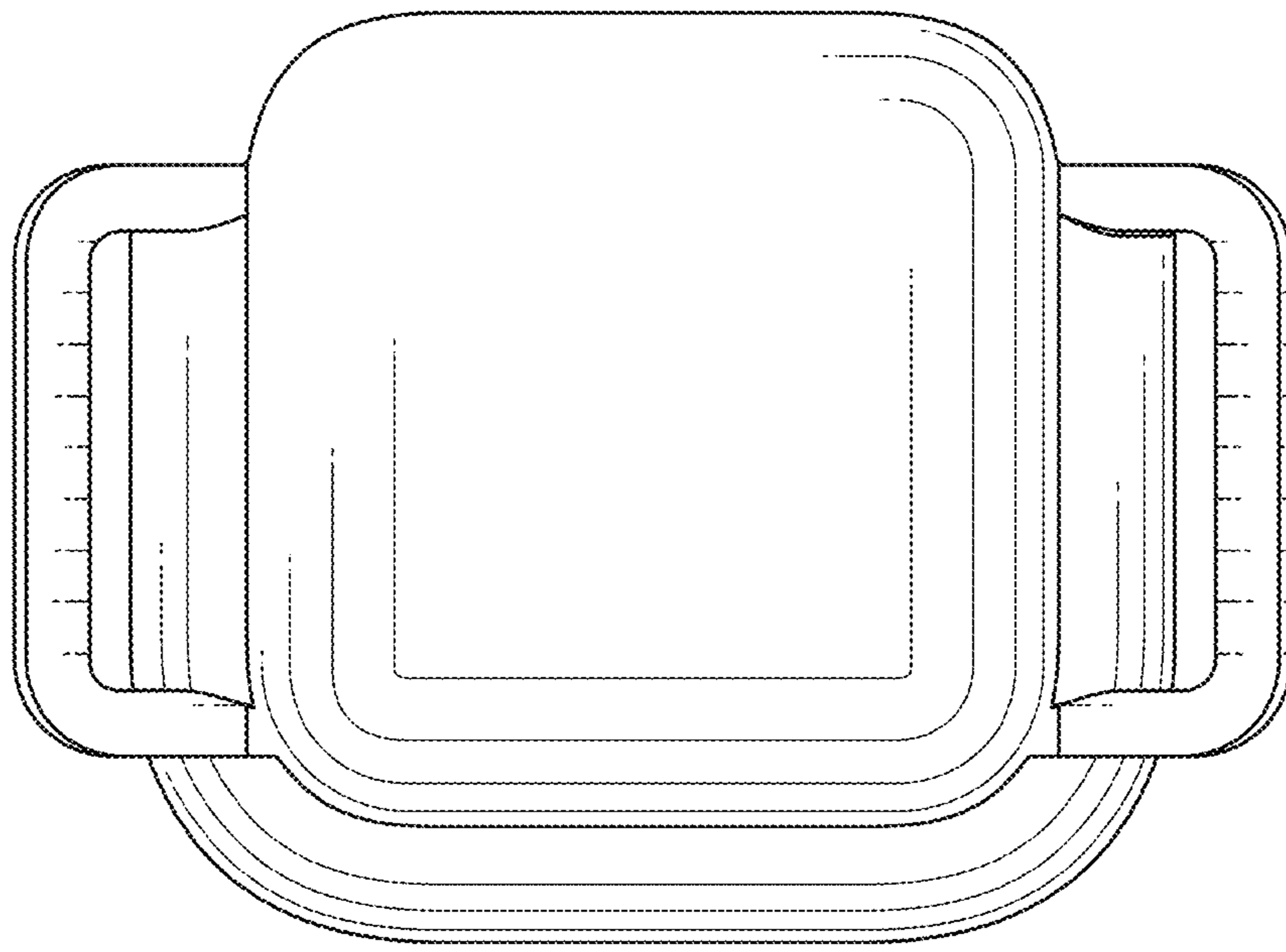


FIG. 3

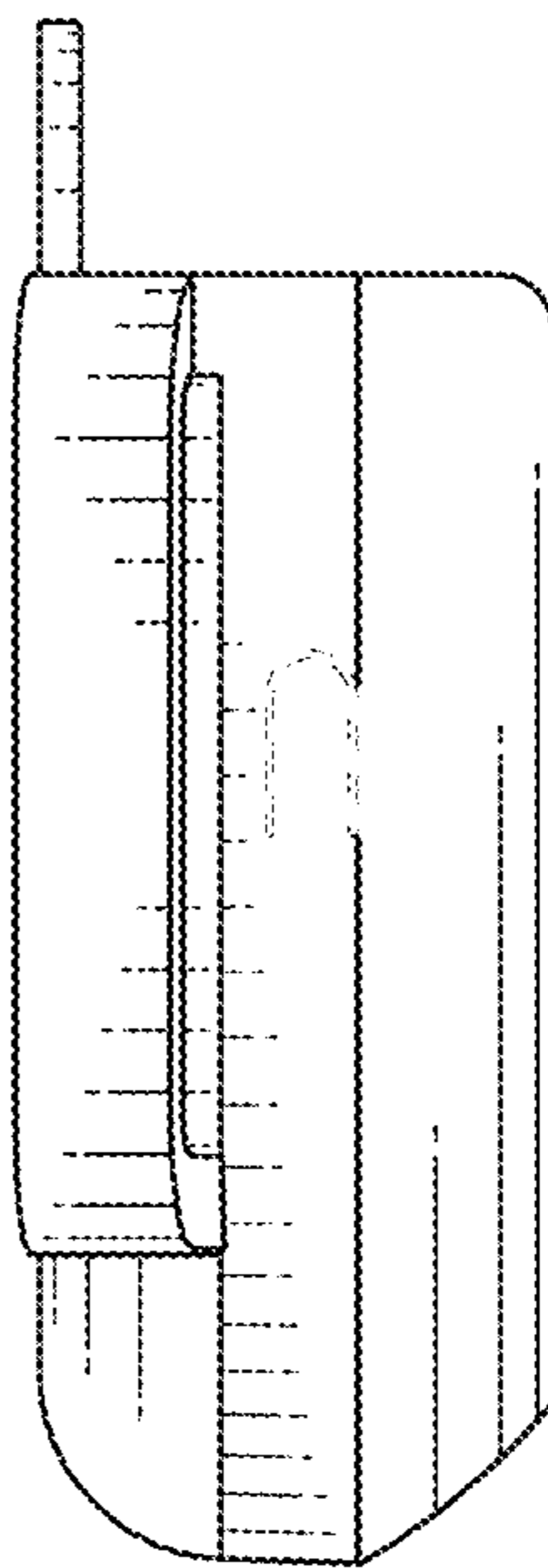


FIG. 4

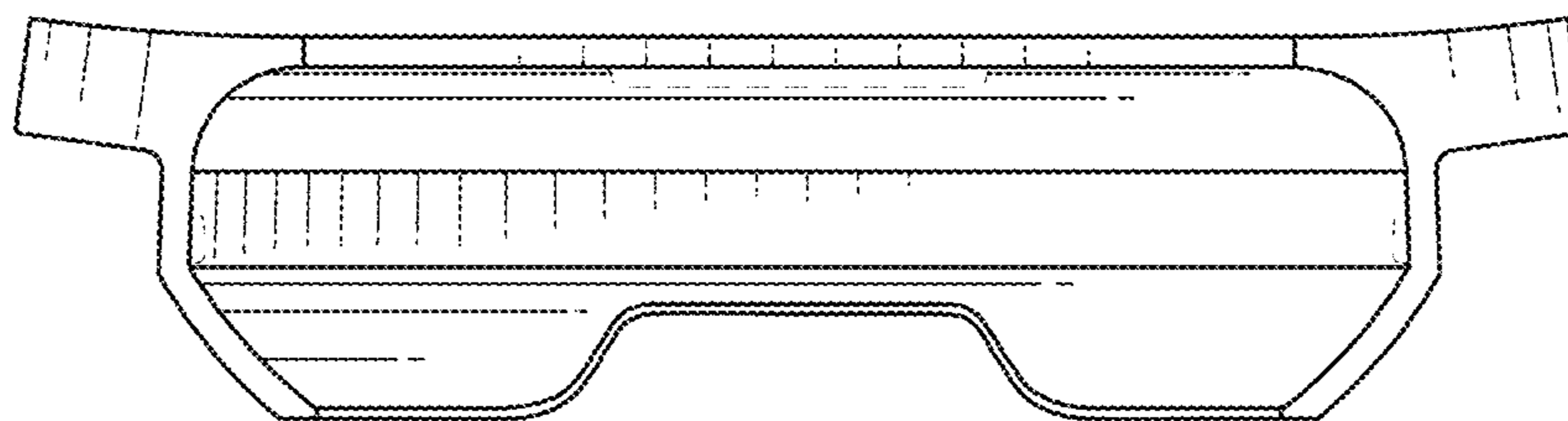


FIG. 5

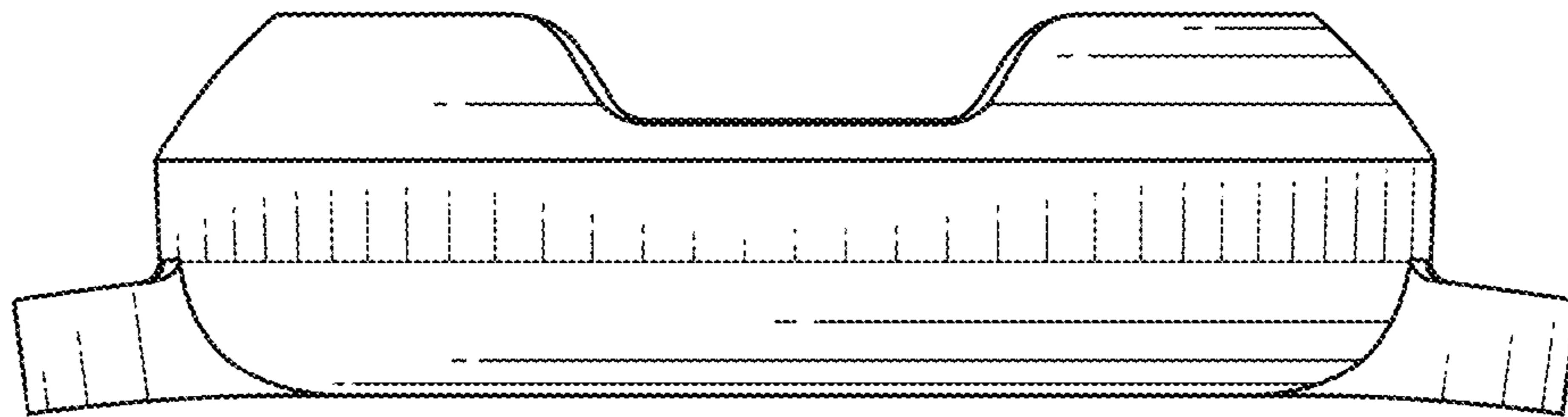


FIG. 6

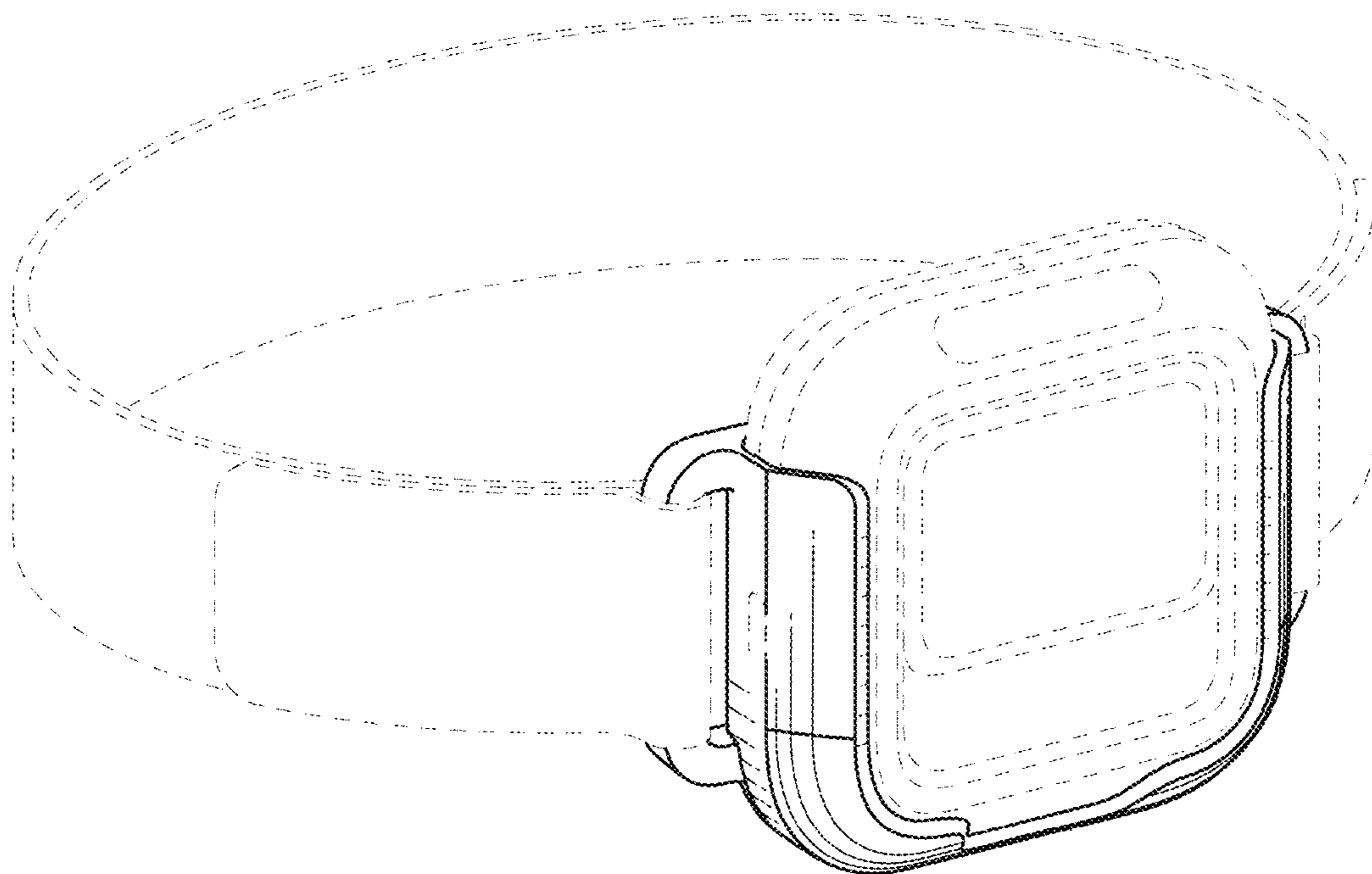


FIG. 7