



US00D982563S

(12) **United States Design Patent**
Yamamoto

(10) **Patent No.:** **US D982,563 S**
(45) **Date of Patent:** **** Apr. 4, 2023**

(54) **MICROPHONE FOR WIRELESS COMMUNICATION DEVICE**

D459,718 S * 7/2002 Ma D14/225
D530,313 S * 10/2006 Leng D14/225
D534,526 S * 1/2007 Aoki D14/225
D569,853 S * 5/2008 Nishida D14/225

(71) Applicant: **JVCKENWOOD Corporation,**
Yokohama (JP)

(Continued)

(72) Inventor: **Toyohito Yamamoto,** Yokohama (JP)

FOREIGN PATENT DOCUMENTS

(73) Assignee: **JVCKENWOOD Corporation,**
Yokohama (JP)

CA 70050 * 2/1992
CN 302931406 * 9/2014

(Continued)

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

OTHER PUBLICATIONS

(21) Appl. No.: **29/741,524**

Mobile hand microphone with PTT, announced © 2021 [online],
retrieved Mar. 16, 2022, retrieved from internet, <https://www.globalsources.com/Two-way/mobile-hand-microphone-1172545447p.htm>.*

(22) Filed: **Jul. 14, 2020**

(Continued)

(30) **Foreign Application Priority Data**

Feb. 5, 2020 (JP) 2020-002106

(51) **LOC (14) Cl.** **14-01**

(52) **U.S. Cl.**
USPC **D14/225**

(58) **Field of Classification Search**
USPC D14/221, 224, 225, 226, 227, 228, 229,
D14/248, 265, 137, 150, 154, 155, 157,
D14/158, 159, 172, 185
CPC H04R 19/04; H04R 19/00; H04R 1/406;
H04R 1/08; H04R 1/04; H04R 1/326;
H04R 29/004; H04R 2410/00; H04R
2410/01; H04R 2410/03; H04R 2410/05;
H04R 2410/07; H04R 2420/07; H04R
17/02

See application file for complete search history.

Primary Examiner — Messina L Smith

(74) *Attorney, Agent, or Firm* — Amin, Turocy & Watson,
LLP

(57) **CLAIM**

The ornamental design for a microphone for wireless communication device, as shown and described.

DESCRIPTION

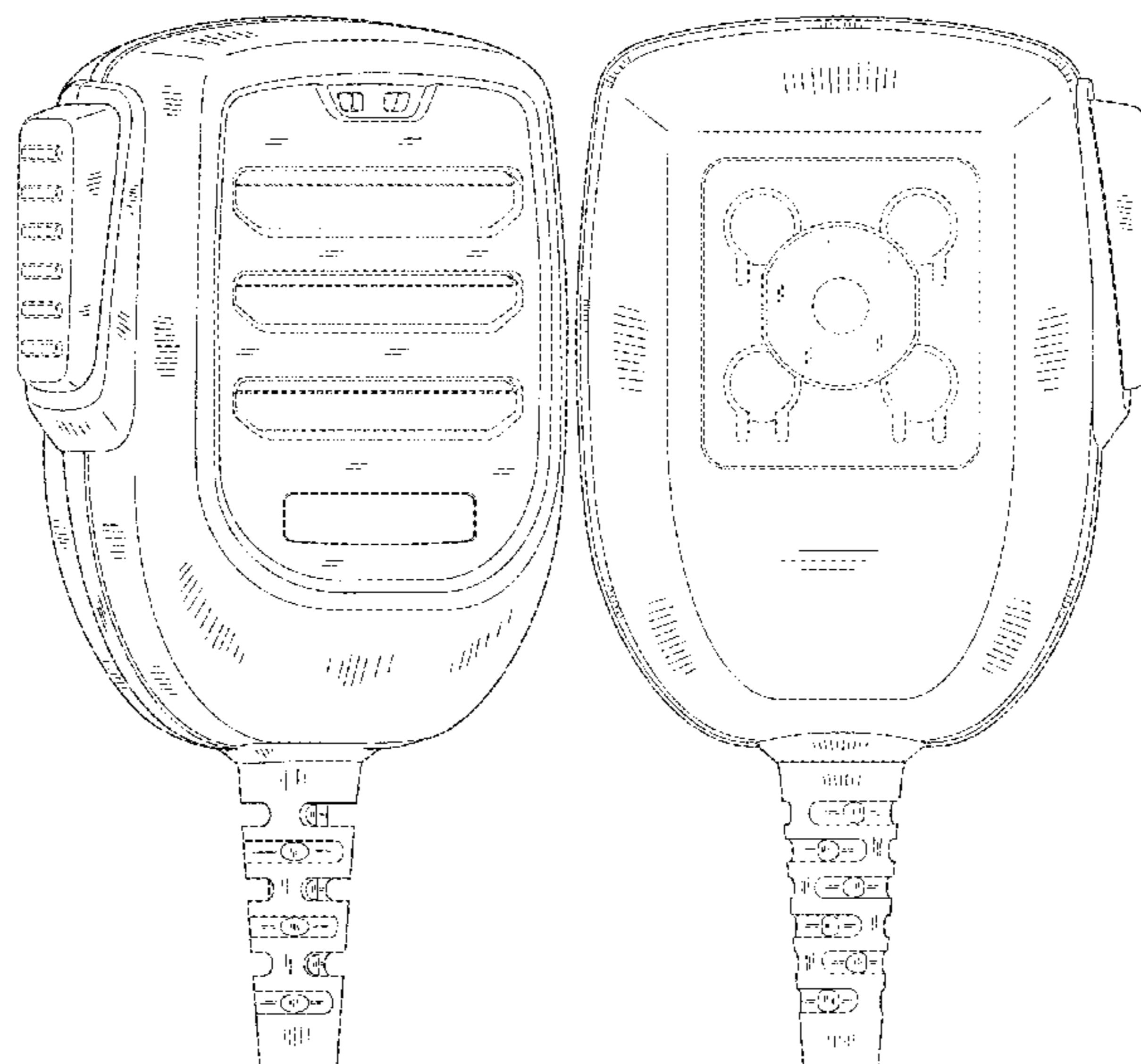
FIG. 1 is a left and front perspective view of a microphone for wireless communication device showing the new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a top plan view thereof; FIG. 5 is a bottom plan view thereof; FIG. 6 is a left side elevational view thereof; and, FIG. 7 is a right side elevational view thereof. The broken lines in the drawings are for the purpose of illustrating portions of the microphone for wireless communication device that form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,268,965 A * 12/1993 Badie H04R 1/38
381/364
D376,599 S * 12/1996 Lindeman D14/225
D378,820 S * 4/1997 Tokiyama D14/225

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D576,157 S * 9/2008 Nishizawa D14/225
 D615,533 S * 5/2010 Emge D14/225
 D718,746 S * 12/2014 Tran D14/137
 D718,747 S * 12/2014 Tran D14/137
 D725,085 S * 3/2015 Barker D14/137
 D738,357 S * 9/2015 Khairudin D14/226
 D744,458 S * 12/2015 Derdzinski D14/226
 D881,149 S * 4/2020 Yamamoto D14/137
 D881,150 S * 4/2020 Takahashi D14/137
 D881,851 S * 4/2020 Tran D14/225
 D883,263 S * 5/2020 Page D14/225
 D951,922 S * 5/2022 Nakagawa D14/225
 11,381,894 B2 * 7/2022 Lee H04R 1/2888
 2006/0135088 A1 * 6/2006 Chen H04B 1/44
 455/90.3
 2008/0057879 A1 * 3/2008 Liou H04B 1/3877
 455/90.3
 2015/0104034 A1 * 4/2015 Jennings H04R 3/00
 381/74
 2015/0163588 A1 * 6/2015 Johansen H04R 1/326
 381/92

FOREIGN PATENT DOCUMENTS

CN 303520778 * 12/2015
 CN 304583744 * 4/2018

CN 306412647 * 3/2021
 CN 307119197 * 2/2022
 JP D1429882 * 11/2011

OTHER PUBLICATIONS

Baofeng Hand Hold Speaker MIC for Two Way Radio Walkie Talkie, announced Feb. 2, 2016 [online], retrieved Mar. 16, 2022, retrieved from internet, <https://www.amazon.com/BAOFENG-Speaker-Radio-UV-5R-5REPLUS/dp/B01BDAKYAQ>.*

Two Way Radio Speaker/Microphone, announced © 2000-2022 [online], retrieved Mar. 16, 2022, retrieved from internet, <https://www.msdirect.com/browse/tnpla/03133253>.*

Remote Shoulder Mic for FRS 2 Way Radio, announced Jul. 10, 2019 [online], retrieved Mar. 16, 2022, retrieved from internet, <https://www.amazon.com/Shoulder-Waterproof-Handheld-Speaking-Microphone/dp/B07V3H5DW8>.*

Midland AVPH10 Handheld/Wearable Speaker Microphone, announced May 19, 2015 [online], retrieved Mar. 16, 2022, retrieved from internet, <https://www.amazon.com/Midland-AVPH10-Handheld-Wearable-Microphone/dp/B00XWPH4PY>.*

Speaker Mic w/volume control, announced © 2020 [online], retrieved Mar. 16, 2022, retrieved from internet, <https://www.tcswireless.com/shop/konnectx-moto-trbo-series-heavy-duty-speaker-microphone/>.*

Speaker Microphone for Baofeng Radio, announced Jan. 17, 2019 [online], retrieved Mar. 16, 2022, retrieved from internet, <https://www.amazon.com/Shoulder-Speaker-Handheld-Microphone-Accessories/dp/B07MWCQB3P>.*

* cited by examiner

Fig. 1

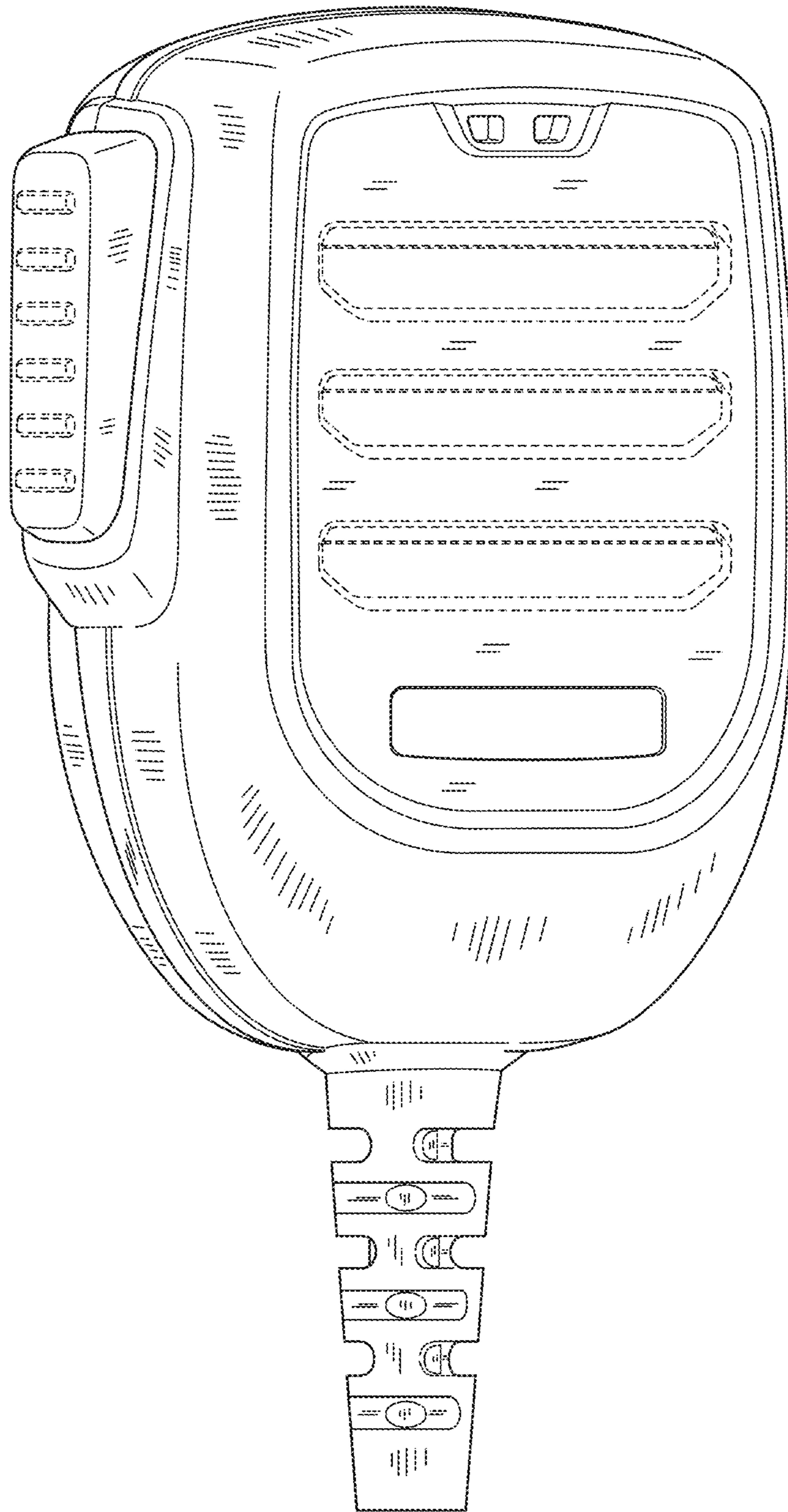


Fig.2

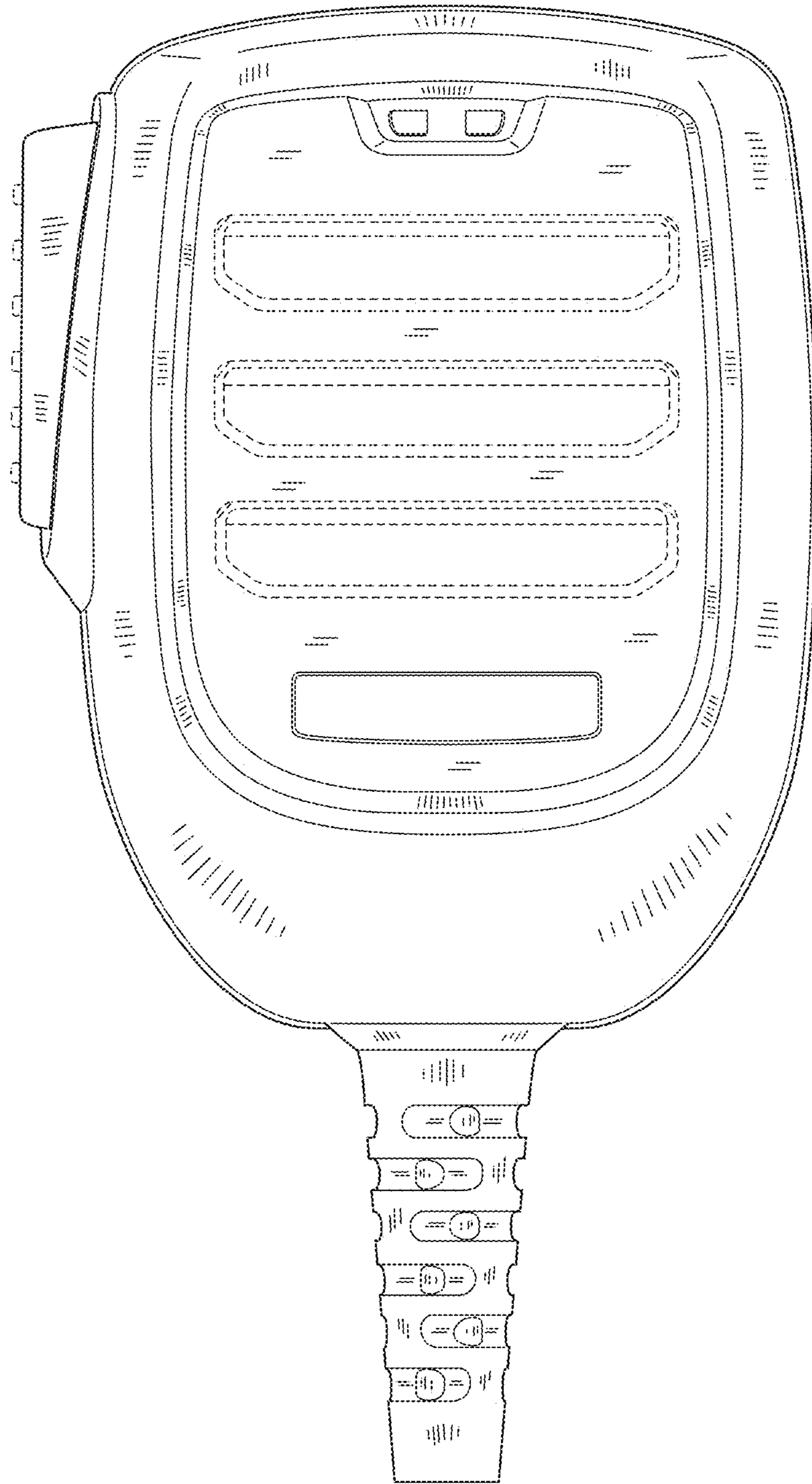


Fig.3

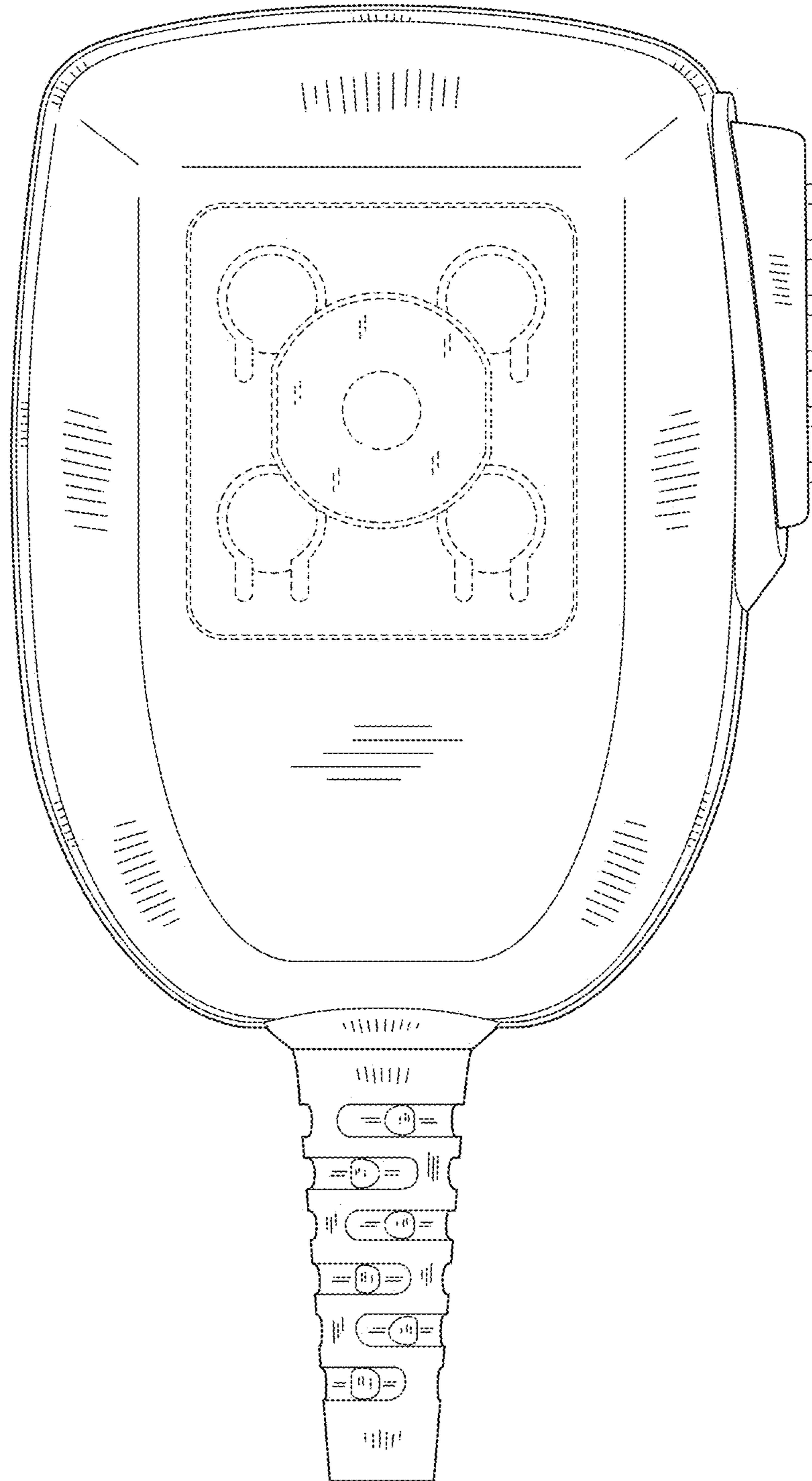


Fig.4

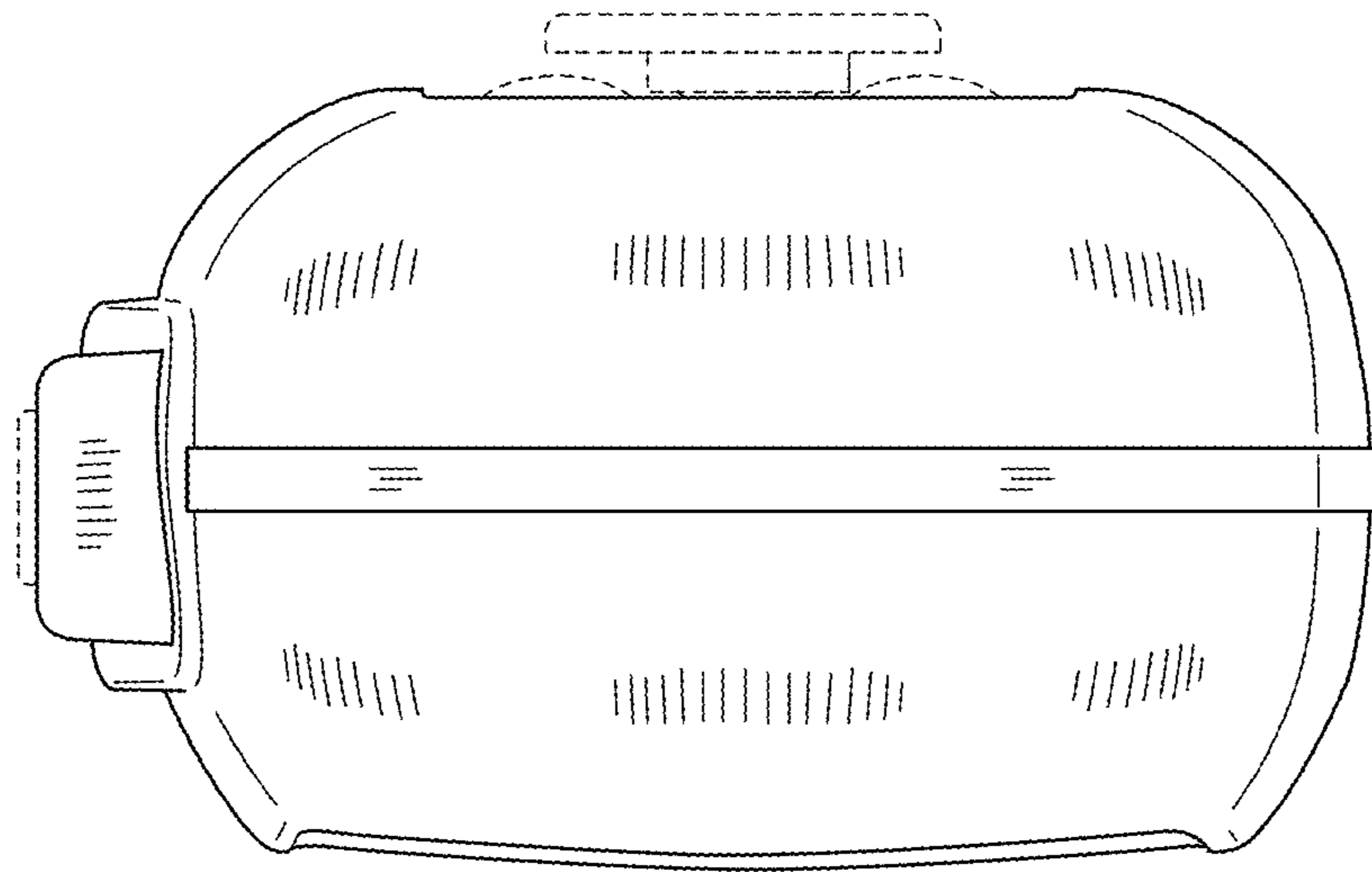


Fig.5

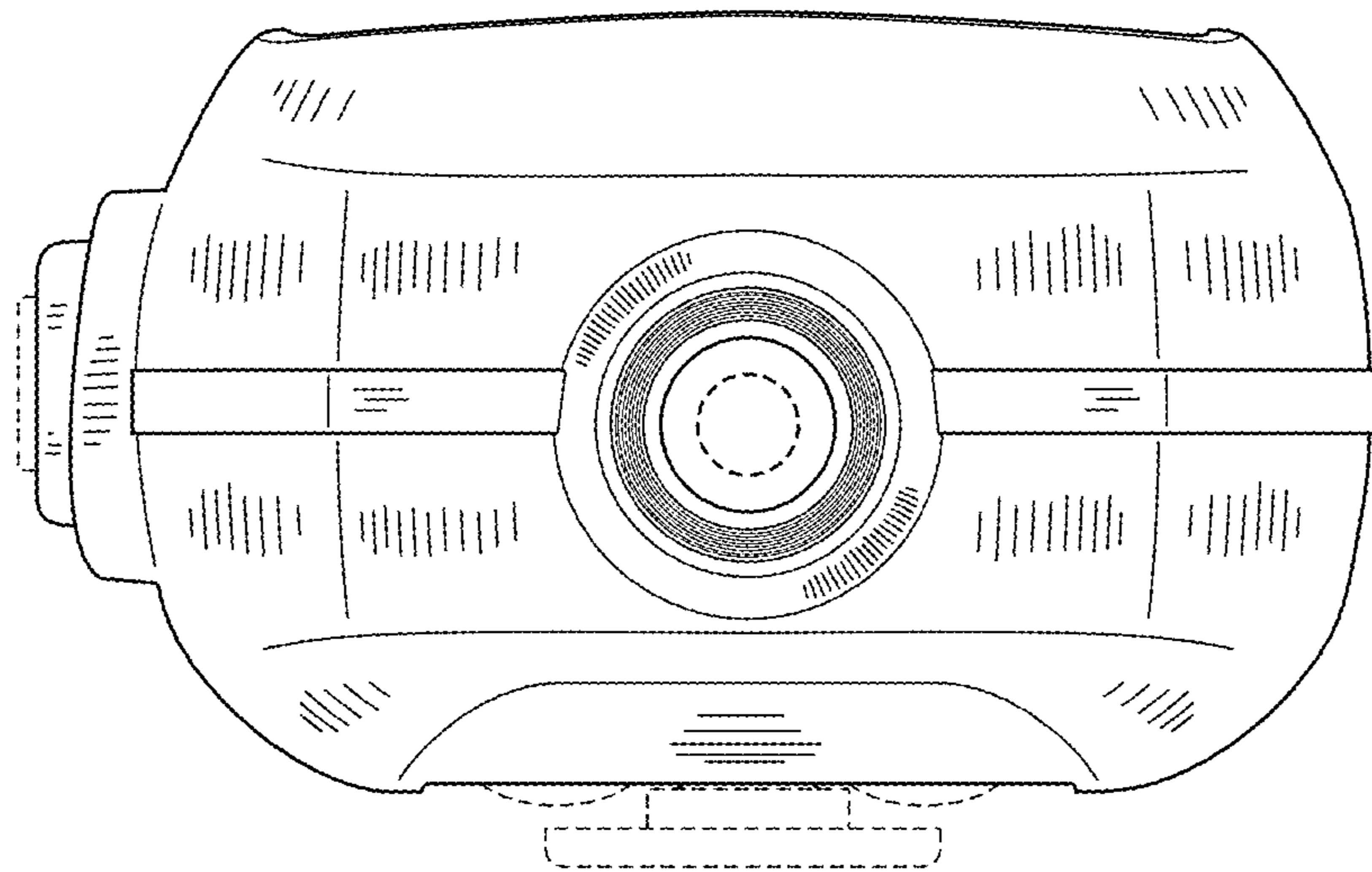


Fig.6

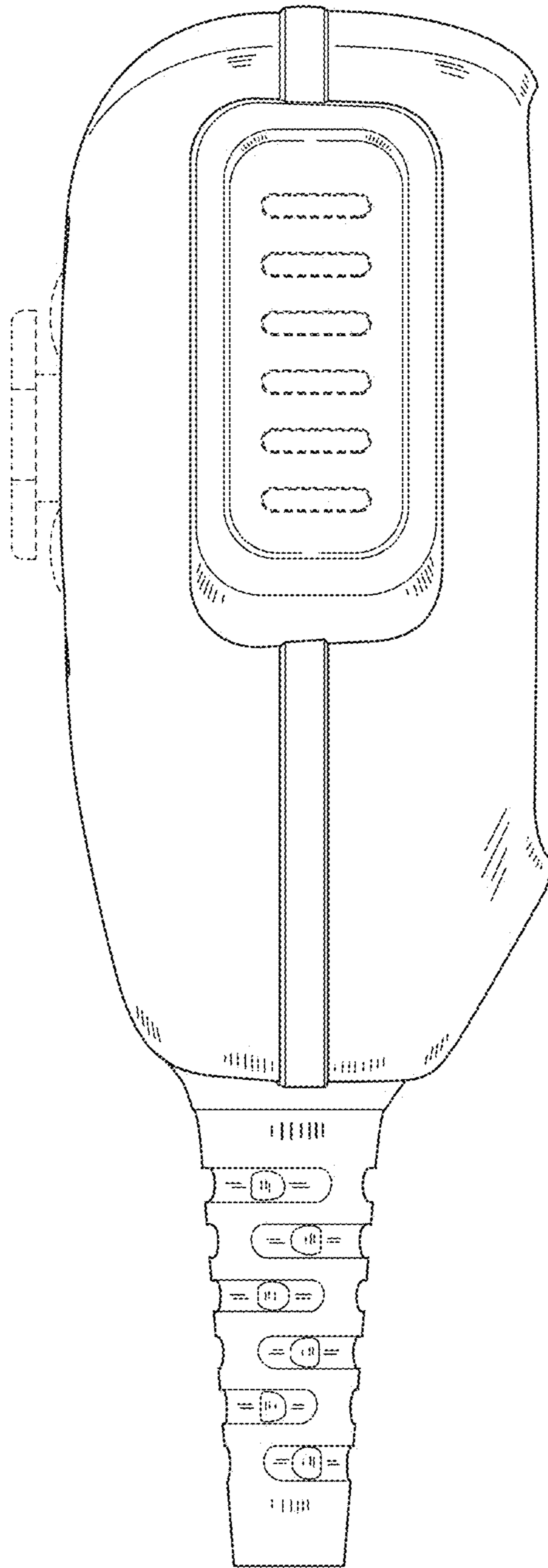


Fig. 7

