



US00D881147S

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

(10) **Patent No.:** **US D881,147 S**
(45) **Date of Patent:** **** Apr. 14, 2020**

(54) **SPEAKER GRILL FOR A COMMUNICATION DEVICE**

(71) Applicant: **MOTOROLA SOLUTIONS, INC.**,
Chicago, IL (US)

(72) Inventors: **Ryan M. Nilsen**, Plantation, FL (US);
Goktug Duman, Oakland Park, FL (US)

(73) Assignee: **MOTOROLA SOLUTIONS, INC.**,
Chicago, IL (US)

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

(21) Appl. No.: **29/674,209**

(22) Filed: **Dec. 20, 2018**

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

(52) **U.S. Cl.**
USPC **D14/137; D14/217; D14/225**

(58) **Field of Classification Search**
USPC D14/137, 217, 225, 226, 219, 203.3,
D14/203.5, 203.6, 191, 194, 138, 240,
D14/188, 155; 200/550, 329, 547, 252,
200/548, 16 D, 302.3, 339; 345/156;
455/90.2, 575.1, 569.1, 128, 347;
340/384.73; D16/218
CPC ... H04B 1/00; H04B 1/38; H04B 1/40; H04B
1/3833; H01H 15/00; H01H 15/02; G09G
5/00; H04R 1/02; H04R 25/00; H04R
1/08; H04R 11/04; H04M 1/03; G06F
1/1613
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 3,720,874 A * 3/1973 Gorcik H04B 1/385
455/90.3
- D238,584 S * 1/1976 Goldman D14/137
- D240,835 S * 8/1976 Toth et al. D14/137

- 4,057,124 A * 11/1977 Braden H04R 1/086
181/242
- D248,759 S * 8/1978 Eckmann D10/106.1
- 4,199,721 A * 4/1980 Ono H04B 1/3822
381/356
- D264,335 S * 5/1982 Huntington D14/225
- D276,336 S * 11/1984 Kaeo D14/225
- D299,024 S * 12/1988 Richards D14/225
- D302,686 S * 8/1989 Claxton D14/137
- 4,858,798 A * 8/1989 Siddoway A45F 5/02
224/242
- D307,907 S * 5/1990 Siddoway D14/225
- 5,023,936 A * 6/1991 Szczutkowski H04B 1/3833
455/128
- 5,038,400 A * 8/1991 Baracat H04B 1/3877
455/347
- D326,852 S * 6/1992 Kanno D14/188
- D339,366 S * 9/1993 Shirai D16/209

(Continued)

FOREIGN PATENT DOCUMENTS

JP D1623829 * 1/2019

Primary Examiner — Paula Allen Greene

(74) *Attorney, Agent, or Firm* — Raguraman Kumaresan

(57) **CLAIM**

The ornamental design for a speaker grill for a communication device, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an ornamental design for a speaker grill for a communication device;

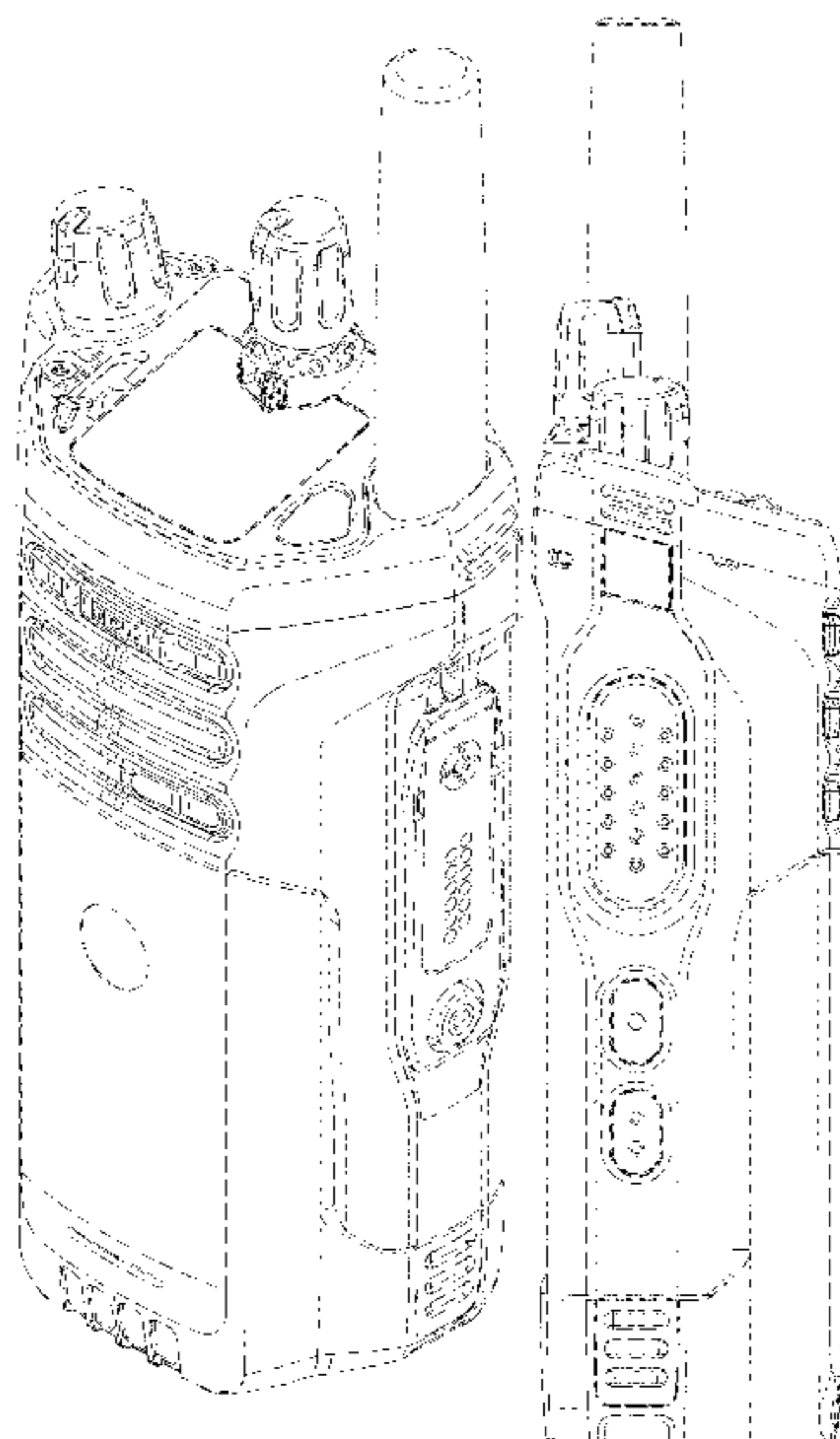
FIG. 2 is a front view thereof;

FIG. 3 is a first side view thereof; and,

FIG. 4 is a second side view thereof.

The broken lines shown in FIGS. 1-4, that are immediately adjacent to the shaded areas, and define the unshaded regions, are for illustrative purposes only; the portions shown in broken lines form part of the article but do not form part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,249,235 A * 9/1993 Davis, II H04R 1/342
 381/122
 D346,804 S * 5/1994 Tokiyama D14/225
 D350,134 S * 8/1994 Kanno D14/188
 D351,383 S * 10/1994 Richards D14/137
 D358,108 S * 5/1995 Yuen D10/106.6
 5,490,213 A * 2/1996 Huang H04M 1/6075
 379/420.02
 D380,749 S * 7/1997 Richards D14/137
 D383,457 S * 9/1997 Yahaya D14/137
 D388,094 S * 12/1997 Tokiyama D14/204
 D395,883 S * 7/1998 Haase D14/137
 D416,252 S * 11/1999 Haase D14/137
 D430,125 S * 8/2000 Larson D14/137
 D490,786 S * 6/2004 Richards D14/137
 D497,600 S * 10/2004 Richards D14/137
 D502,698 S * 3/2005 Mah D14/137
 D519,111 S * 4/2006 Miranda D14/225
 D526,993 S * 8/2006 Richards D14/188
 D564,999 S * 3/2008 Richards D14/137
 D569,853 S * 5/2008 Nishida D14/225
 D576,157 S * 9/2008 Nishizawa D14/225
 D598,876 S * 8/2009 Leng D14/137
 D616,845 S * 6/2010 Xia D14/137
 D632,679 S * 2/2011 Emge D14/225
 D635,945 S * 4/2011 Richards D14/137

8,080,757 B2 * 12/2011 Zuo H01H 15/06
 200/548
 D654,035 S * 2/2012 Ismail D14/137
 D662,090 S * 6/2012 Richards D14/226
 D685,753 S * 7/2013 Kang D14/137
 D711,346 S * 8/2014 Ismail D14/137
 D713,809 S * 9/2014 Sakata D14/137
 D717,258 S * 11/2014 Garra D14/137
 D717,259 S * 11/2014 Ooi D14/137
 D718,746 S * 12/2014 Tran D14/137
 D718,747 S * 12/2014 Tran D14/137
 D721,050 S * 1/2015 Kaner D14/137
 D731,452 S * 6/2015 Yong D14/137
 D738,357 S * 9/2015 Khairudin D14/226
 D754,089 S * 4/2016 Yong D14/137
 D772,846 S * 11/2016 Watanabe D14/217
 D785,584 S * 5/2017 Nilsen D14/137
 D785,603 S * 5/2017 Tran D14/226
 D805,494 S * 12/2017 Richards D14/137
 D816,632 S * 5/2018 Yamamoto D14/137
 D843,337 S * 3/2019 Nakagawa D14/137
 D857,642 S * 8/2019 Nilsen D14/137
 2009/0197545 A1 * 8/2009 Gong H04B 1/3833
 455/90.2
 2010/0203849 A1 * 8/2010 Straub H04B 1/38
 455/90.2
 2010/0330935 A1 * 12/2010 Maggert H01R 43/24
 455/90.3
 2015/0381333 A1 * 12/2015 Tennant H04L 5/1461
 370/278

* cited by examiner

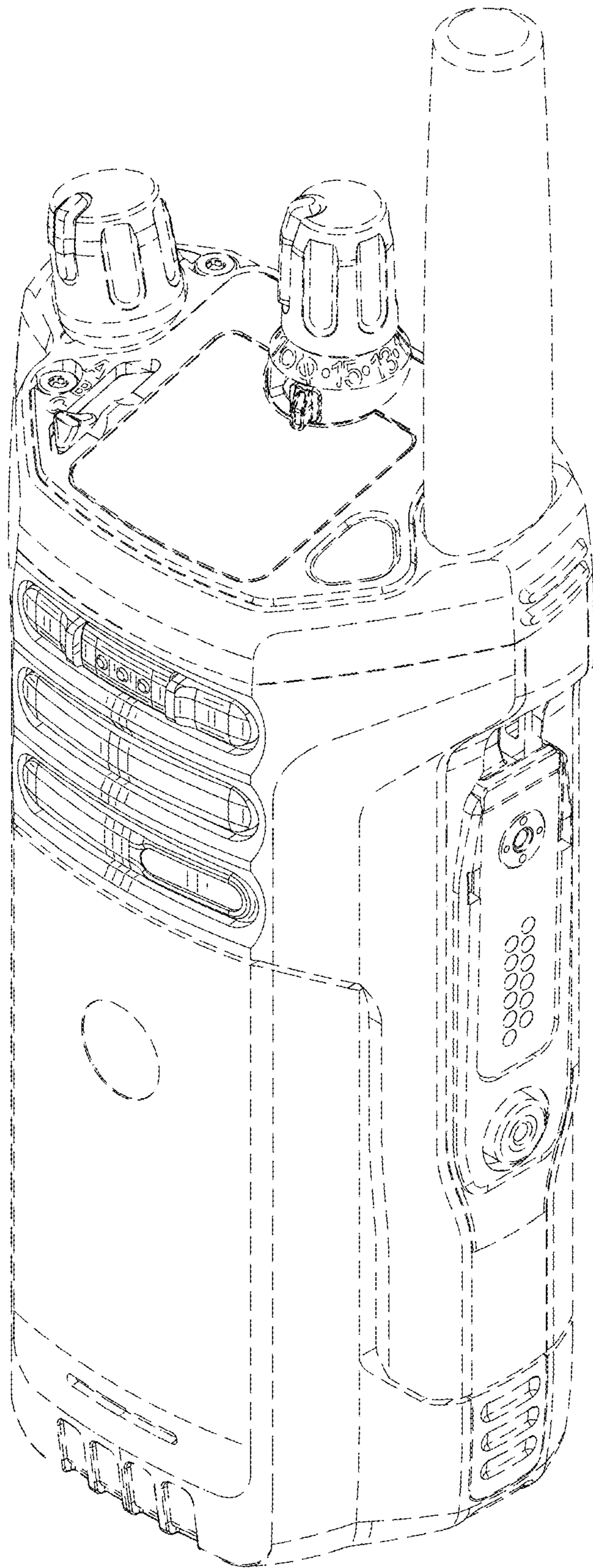


FIG. 1

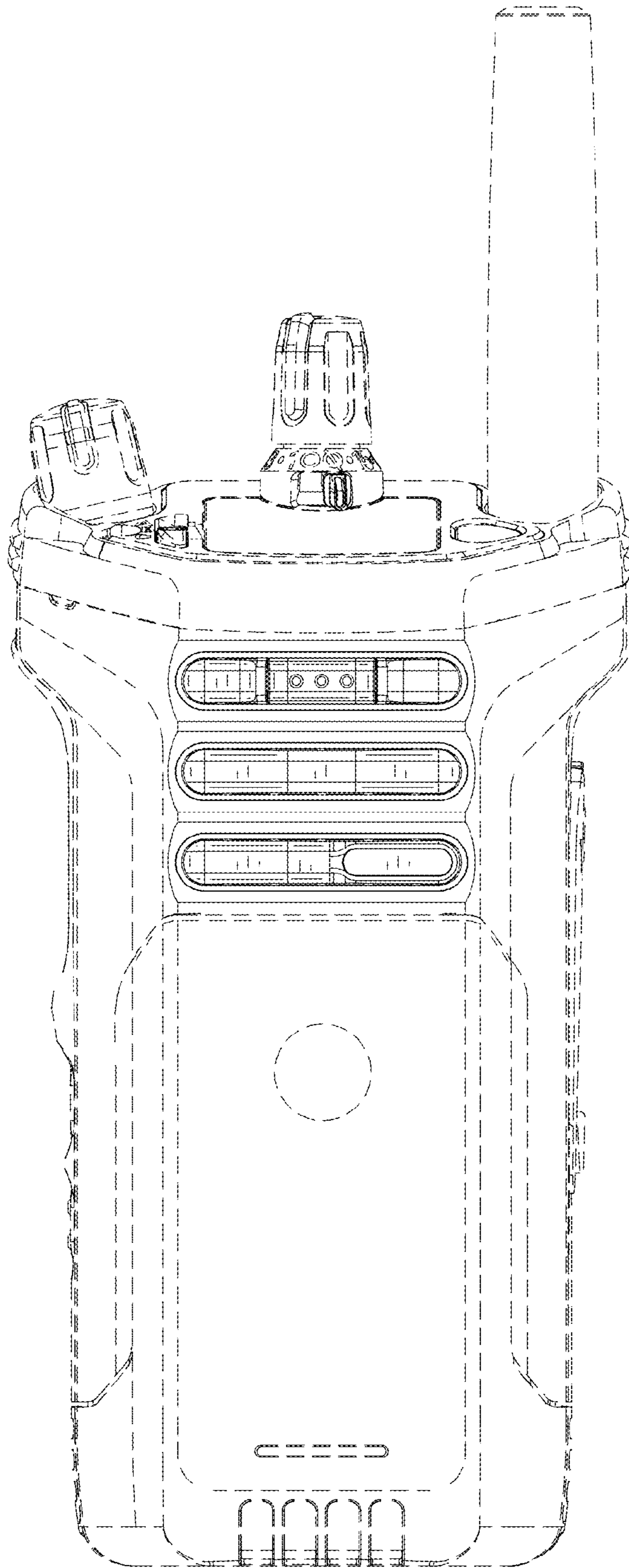


FIG. 2

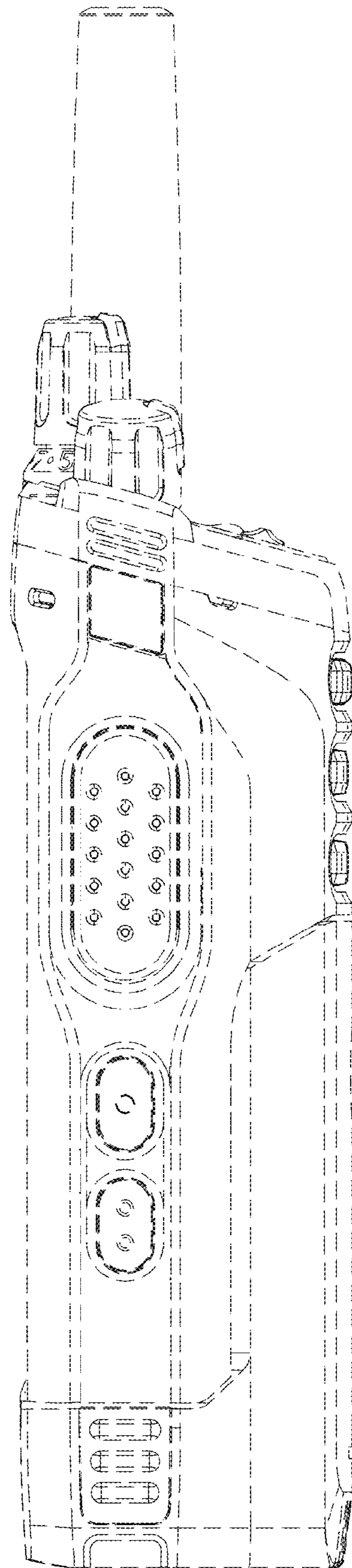


FIG. 3

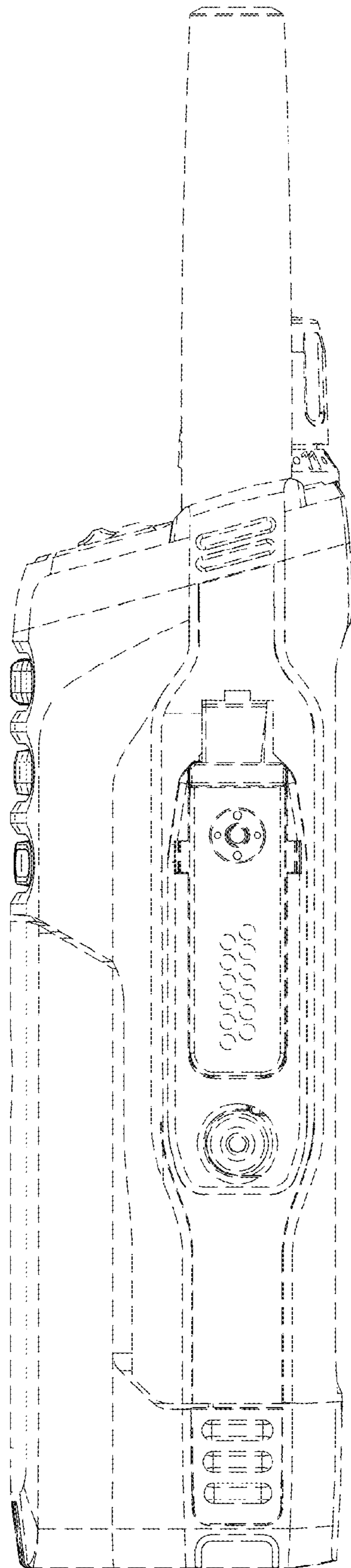


FIG. 4