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

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(54) **DOG TRAINING COLLAR REMOTE TRANSMITTER**

(71) Applicant: **Shenzhen PaiPai Technology Co., Ltd,**  
Guangdong (CN)

(72) Inventor: **Yuanzhuo Jiang,** Henan (CN)

(73) Assignee: **Shenzhen PaiPai Technology Co., Ltd,**  
Shenzhen (CN)

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

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(52) **U.S. Cl.**  
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119/654, 905, 907, 815, 712, 802, 784,  
119/769, 760, 776, 862, 908, 860,  
119/719-721; 242/381.1-381.2, 385.4,  
242/378.3, 376.1, 385.1, 916, 601, 570,  
242/405, 404, 371, 223, 170, 388.1,  
242/405.2, 377, 381.3, 381.6, 405.3,  
242/388.6, 384.7, 382, 396.1, 404.1, 380;  
362/108; 33/767, 769, 414; D12/400;  
D3/229, 230, 207, 208, 215; 40/1.5, 455,  
40/640, 303; 206/63.3, 459.5, 702, 408;  
D6/515; D8/358, 360, 347, 360.1, 359,  
D8/356, DIG. 1; D24/145, 167, 186, 146,  
D24/169; D10/57, 72, 106.1, 104.1,  
D10/104.2, 109.2, 70, 97, 98, 78, 65;  
D20/28; 224/666, 678; 16/445; 283/74,  
283/70; D11/232, 200, 216, 1, 2, 86, 87,  
D11/201, 206-210, 212-215, 218;  
24/163 K, 122.3, 323, 702, 600.4-600.7,  
24/163 R, 169-171, 173, 177-179, 191,  
24/194, 195, 197, 200, 303, 616, 635,

24/313, 615, 3, 6, 3 K, 599.2, 96, 221,  
24/237, 311, 312, 314, 321, 338, 339,  
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D13/137.4, 155, 103, 168; D19/69, 67;  
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174/135; 439/504, 13, 501; D34/33;  
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132/145, 146, 148; 2/314; 59/79.1;  
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278/8 AES; 231/7; 361/232; D14/344,  
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(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D395,882 S \* 7/1998 Oross ..... D14/137  
D482,630 S \* 11/2003 So ..... D30/199  
(Continued)

*Primary Examiner* — Susan Moon Lee

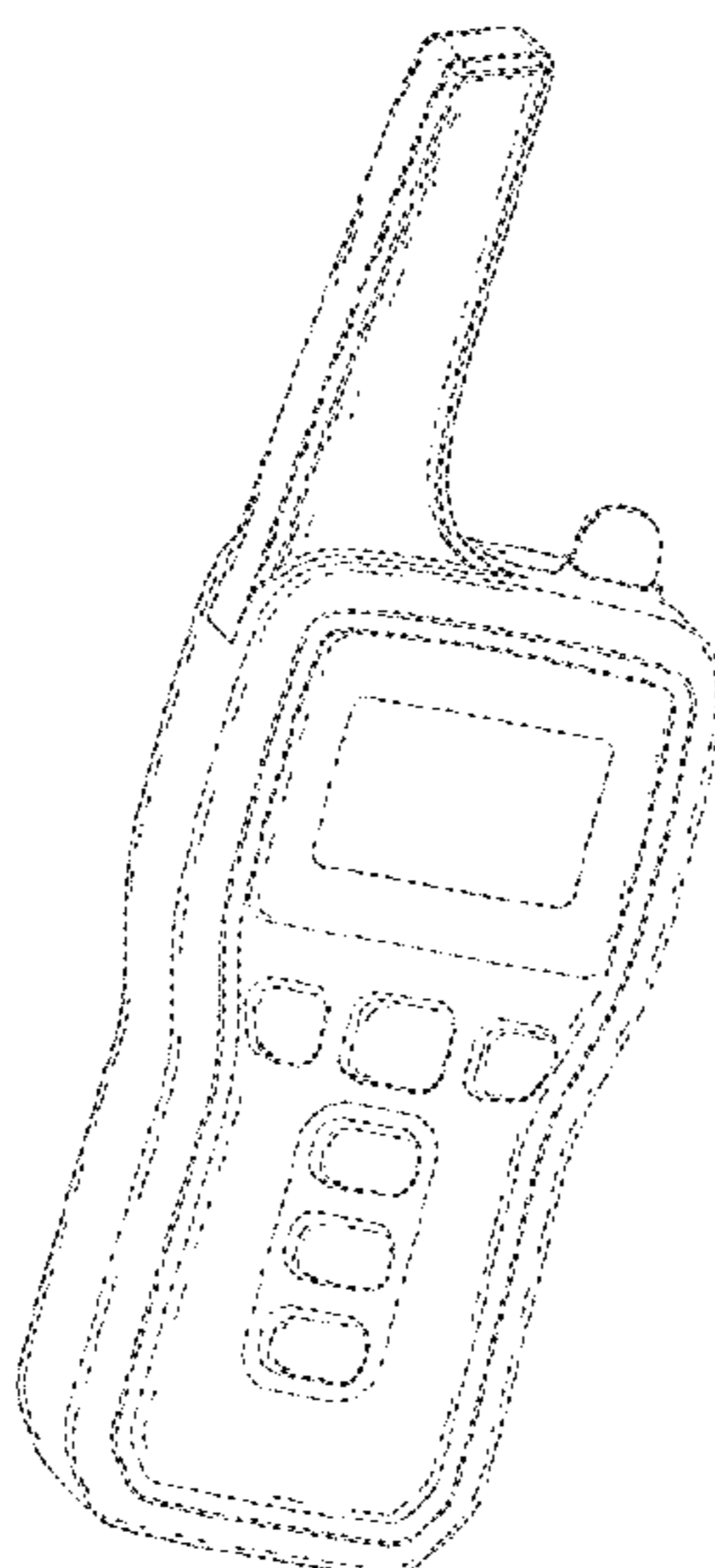
(57) **CLAIM**

The ornamental design for a dog training collar remote transmitter, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a dog training collar remote transmitter showing my new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a back view thereof;  
FIG. 4 is a top view thereof;  
FIG. 5 is a bottom view thereof;  
FIG. 6 is a left side view thereof; and,  
FIG. 7 is a right side view thereof.

**1 Claim, 7 Drawing Sheets**



(58) **Field of Classification Search**

USPC ..... 342/357.51, 357.57, 357.52, 357.55;  
 455/100, 352, 456.1, 550.1; 315/291  
 CPC .... A01K 15/021; A01K 15/02; A01K 15/022;  
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D576,128 S \* 9/2008 Tran ..... D14/137  
 D700,148 S \* 2/2014 Paul ..... D13/168  
 D711,848 S \* 8/2014 Liu ..... D14/155  
 D719,708 S \* 12/2014 Ye ..... D10/104.1  
 D737,004 S \* 8/2015 Russell ..... D30/199  
 D774,935 S \* 12/2016 Liu ..... D10/104.1  
 D807,212 S \* 1/2018 Chen ..... D10/78  
 D835,860 S \* 12/2018 Li ..... D30/199  
 D862,812 S \* 10/2019 Jia ..... D10/104.1  
 D867,322 S \* 11/2019 Yan ..... D13/168  
 D876,381 S \* 2/2020 Suzuki ..... D14/137  
 D879,390 S \* 3/2020 Cai ..... D10/104.1  
 D880,442 S \* 4/2020 Wang ..... D14/137  
 D881,486 S \* 4/2020 Li ..... D10/104.1

D883,829 S \* 5/2020 Nytko ..... D10/104.1  
 D884,995 S \* 5/2020 Ni ..... D10/104.1  
 D889,424 S \* 7/2020 Chen ..... D14/137  
 D897,057 S \* 9/2020 Jia ..... D10/104.1  
 D899,016 S \* 10/2020 Jia ..... D10/104.1  
 D914,628 S \* 3/2021 Wang ..... D14/137  
 D915,319 S \* 4/2021 Tschopp ..... D14/137  
 D924,826 S \* 7/2021 Tschopp ..... D14/137  
 D925,142 S \* 7/2021 Jia ..... D10/104.1  
 D925,485 S \* 7/2021 Wang ..... D14/137  
 D927,442 S \* 8/2021 Hong ..... D14/137  
 D930,294 S \* 9/2021 Jia ..... D10/104.1  
 D931,246 S \* 9/2021 Hong ..... D14/137  
 D933,036 S \* 10/2021 Hong ..... D14/137  
 D936,917 S \* 11/2021 Li ..... D10/104.1  
 D944,471 S \* 2/2022 Li ..... D10/104.1  
 D946,218 S \* 3/2022 Xiao ..... D10/104.1  
 D948,467 S \* 4/2022 Wang ..... D14/137  
 D950,866 S \* 5/2022 Wen ..... D10/104.1  
 D951,894 S \* 5/2022 Xiao ..... D14/137  
 D952,968 S \* 5/2022 Li ..... D10/104.1  
 D955,670 S \* 6/2022 Tan ..... D10/104.1  
 D961,863 S \* 8/2022 Zhu ..... D10/104.1  
 D963,967 S \* 9/2022 Jia ..... D10/104.1  
 D964,669 S \* 9/2022 Wei ..... D10/104.1  
 D968,728 S \* 11/2022 Ye ..... D10/104.1  
 D970,129 S \* 11/2022 Zhang ..... D10/104.1  
 D973,612 S \* 12/2022 Chen ..... D14/137  
 D973,979 S \* 12/2022 Zhong ..... D30/152  
 D976,503 S \* 1/2023 Jia ..... D10/104.1  
 2014/0261233 A1 \* 9/2014 So ..... A01K 27/009  
 119/720

\* cited by examiner

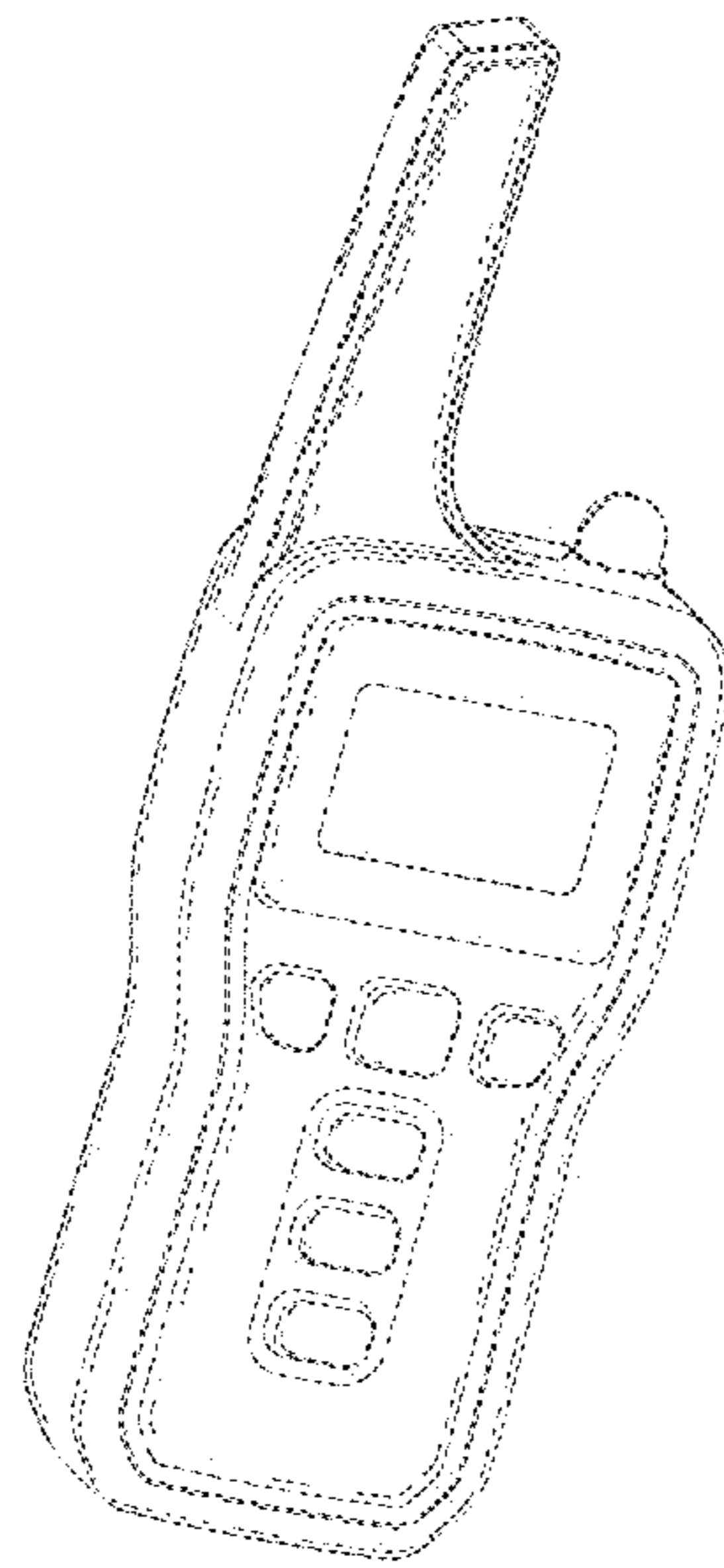


FIG. 1

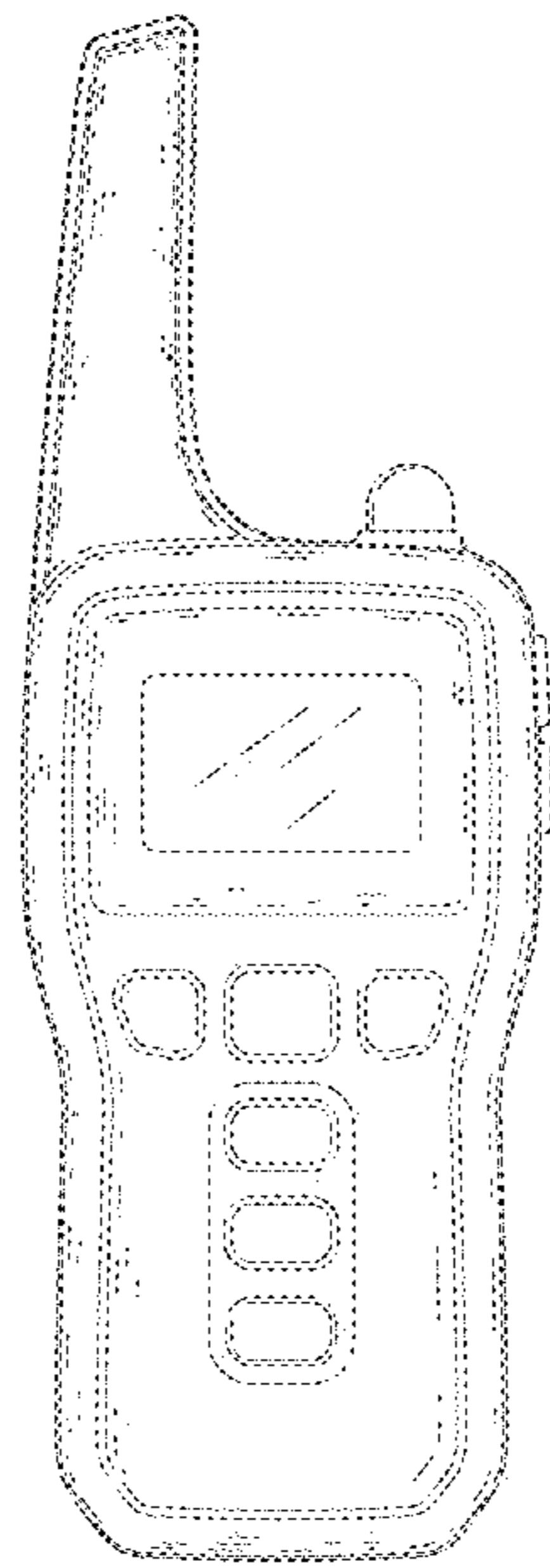


FIG. 2

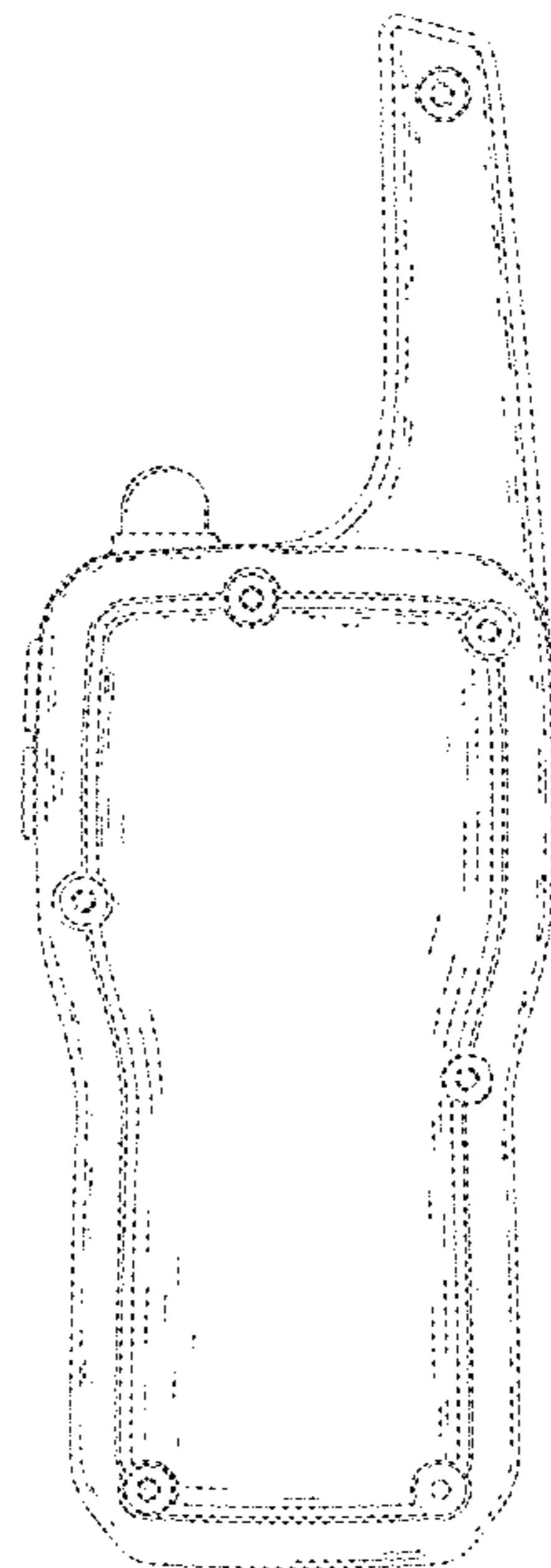


FIG. 3

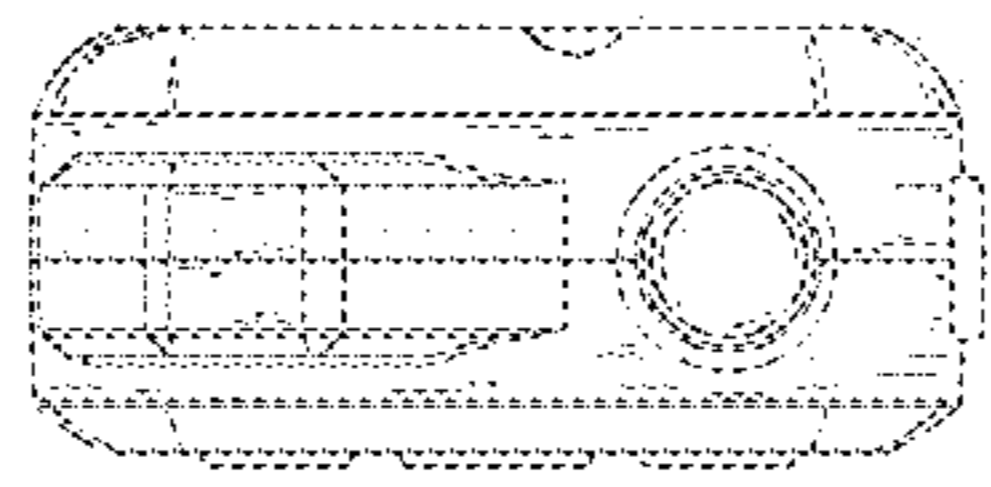


FIG. 4

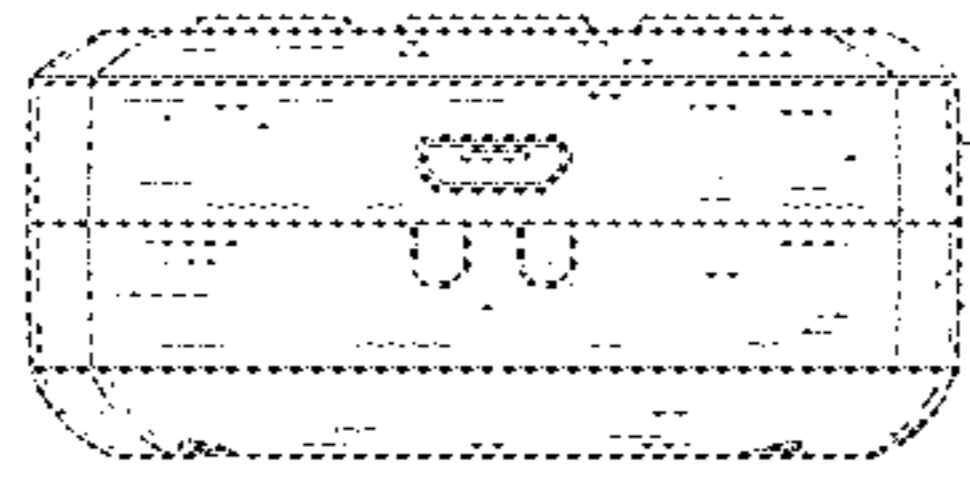


FIG. 5



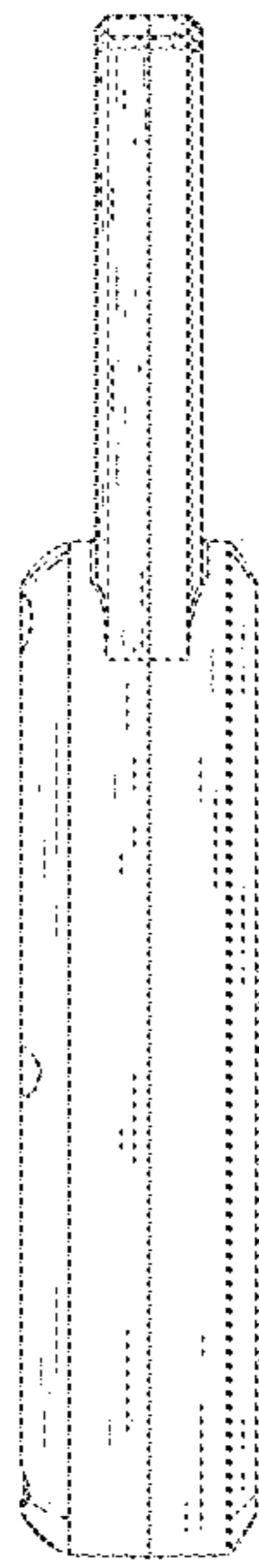


FIG. 6



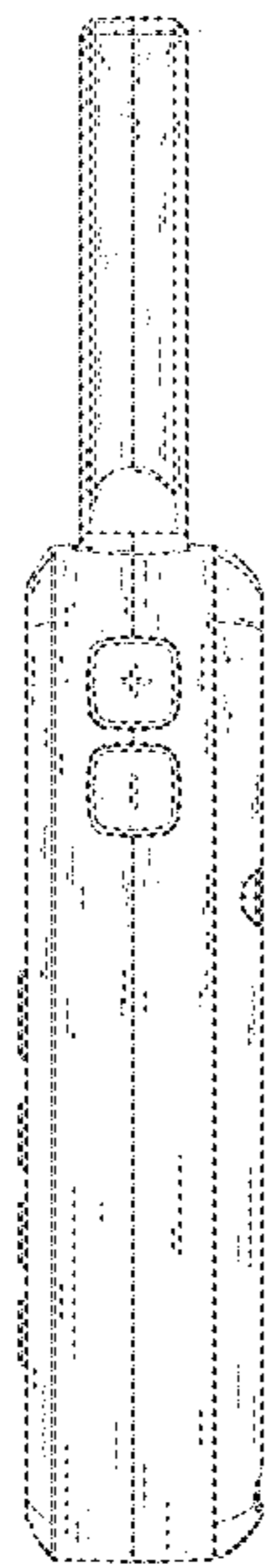


FIG. 7