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Yang

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(54) HEADPHONE

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CPC F21V 33/0056; F21V 33/00; H04R 25/00; H04R 25/02; H04R 1/1066; H04R 1/1016; H04R 5/033; H04R 5/0335; H04R 11/04; H04R 19/04; H04R 1/1091; G02B 27/017

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

5,185,807	A *	2/1993	Bergin	H04R 1/1066
				181/129
5,210,792	A *	5/1993	Kajihara	H04M 1/05
				381/381
5,960,094	A *	9/1999	Jensen	H04R 1/1066
				381/381
6,101,260	A *	8/2000	Jensen	H04R 1/1066
				381/381
8,139,807	B2 *	3/2012	Reiss	H04R 1/1058
				381/375
8,443,467	B2 *	5/2013	Chiang	A61F 11/06
				2/209
8,559,665	B2 *	10/2013	Schmidt	H04M 1/05
				381/370
8,774,420	B2 *	7/2014	Belafonte	H04R 1/2811
				381/74

8,861,767	B2 *	10/2014	Lee	H04R 1/10
				381/370
9,036,845	B2 *	5/2015	Rasmussen	H04R 25/554
				381/313
9,036,849	B2 *	5/2015	Thompson	H04R 1/083
				381/370
D791,734	S *	7/2017	Ou	D14/206
D799,452	S *	10/2017	Lee	D14/223
D815,614	S *	4/2018	Tzeng	D14/206
D820,813	S *	6/2018	Sharp	D14/206
D824,360	S *	7/2018	Hsieh	D14/205
D824,362	S *	7/2018	Probst	D14/206
D836,084	S *	12/2018	Xie	D14/205
D838,687	S *	1/2019	Wu	D14/205
D840,370	S *	2/2019	Kelly	D14/205
D840,373	S *	2/2019	Lee	D14/206

(Continued)

FOREIGN PATENT DOCUMENTS

CN	305285994	*	8/2019
CN	306880793	*	10/2021
CN	307191723	*	3/2022

Primary Examiner — Paula Allen Greene

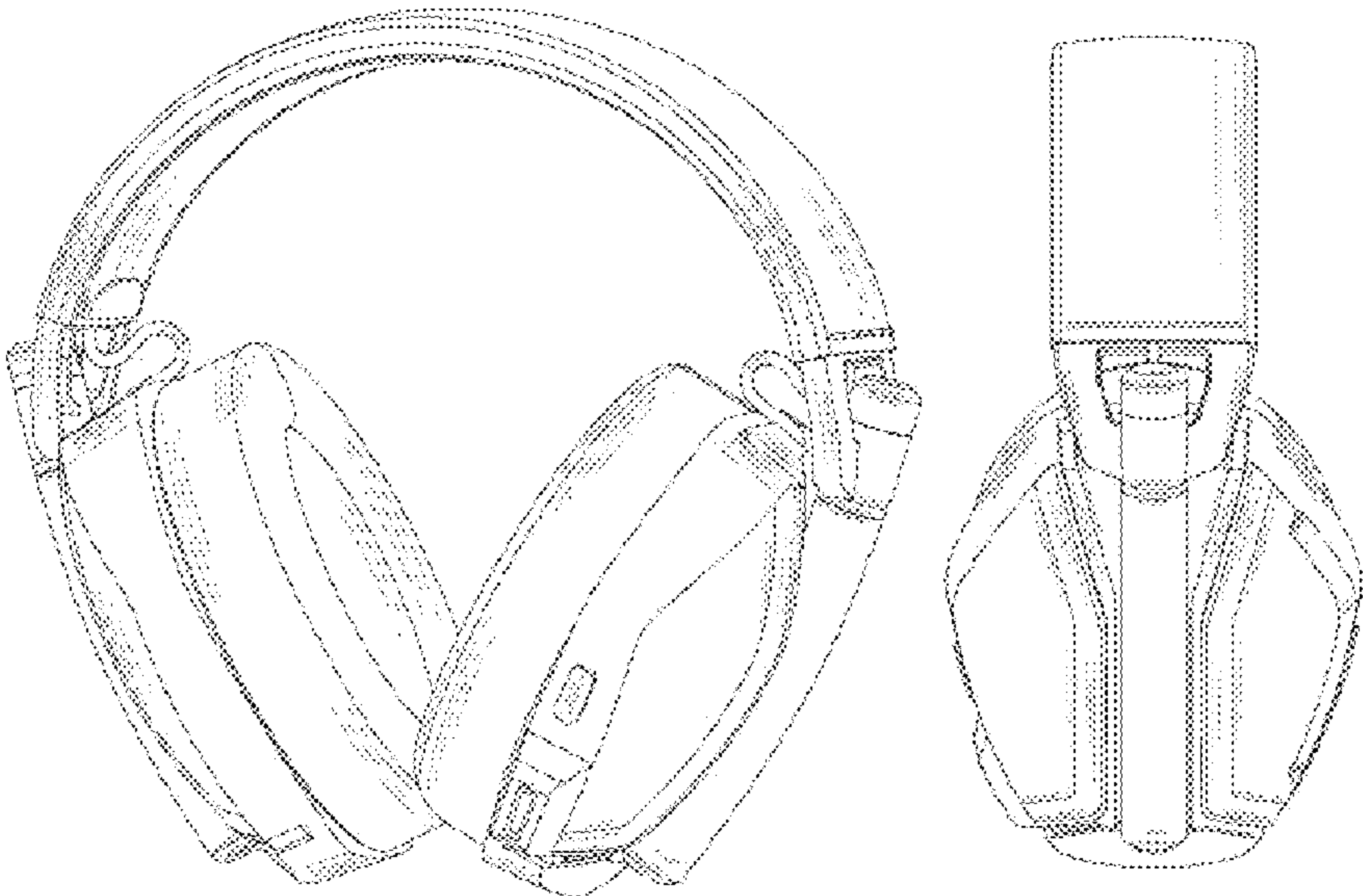
(57) CLAIM

The ornamental design for a headphone, as shown and described.

DESCRIPTION

FIG. 1 is a rear perspective view of a headphone design showing my new design.
FIG. 2 is a front view of the headphone.
FIG. 3 is a rear view of the headphone.
FIG. 4 is a left view of the headphone.
FIG. 5 is a right view of the headphone.
FIG. 6 is a top view of the headphone; and,
FIG. 7 is a bottom view of the headphone.
Any shading and cross-hatching are not features of the design but are utilized to illustrate the surface contours of the headphone design in the drawings.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D841,629 S * 2/2019 Man D14/230
D845,927 S * 4/2019 Wang D14/206
D847,781 S * 5/2019 Chen D14/206
D851,064 S * 6/2019 Wang D14/206
D853,988 S * 7/2019 Wang D14/206
D856,967 S * 8/2019 Tang D14/206
D856,968 S * 8/2019 Tang D14/206
D856,969 S * 8/2019 Tang D14/206
D856,970 S * 8/2019 Tang D14/206
D856,971 S * 8/2019 Tang D14/206
D859,355 S * 9/2019 Hu D14/206
D864,156 S * 10/2019 Liu D14/206
D866,515 S * 11/2019 Long D14/206
D868,734 S * 12/2019 Wang D14/206
D870,696 S * 12/2019 Deng D14/206
D870,698 S * 12/2019 Long D14/206
D872,050 S * 1/2020 Liu D14/206
D875,711 S * 2/2020 Long D14/205
D876,387 S * 2/2020 Liu D14/205
D876,392 S * 2/2020 Zhou D14/206
D877,116 S * 3/2020 Liu D14/206
D880,450 S * 4/2020 Liu D14/206
D883,950 S * 5/2020 Liu D14/206
D890,131 S * 7/2020 Shen D14/206
D891,398 S * 7/2020 Chen D14/206
D891,399 S * 7/2020 Chen D14/206
D893,454 S * 8/2020 Li D14/206
D894,869 S * 9/2020 Tang D14/206
D899,402 S * 10/2020 Shen D14/206
D900,069 S * 10/2020 Murata D14/225

D904,340 S * 12/2020 Law D14/206
D909,337 S * 2/2021 Liu D14/206
D909,338 S * 2/2021 Cai D14/206
D910,595 S * 2/2021 Shen D14/206
D916,681 S * 4/2021 He D14/206
D931,831 S * 9/2021 Liu D14/206
D935,441 S * 11/2021 Liu D14/206
D935,442 S * 11/2021 Liu D14/206
D940,100 S * 1/2022 Xie D14/206
D947,810 S * 4/2022 Chen D14/206
D947,811 S * 4/2022 Chen D14/206
D948,474 S * 4/2022 Zhou D14/206
D948,475 S * 4/2022 Zhou D14/206
D952,601 S * 5/2022 Chen D14/206
D953,290 S * 5/2022 Liu D14/206
D964,318 S * 9/2022 Chen D14/206
D965,555 S * 10/2022 Chen D14/206
D991,908 S * 7/2023 Liu D14/206
D1,001,772 S * 10/2023 Xie D14/206
2004/0252487 A1 * 12/2004 McCullough F21V 33/0056
362/86
2011/0135134 A1 * 6/2011 Essabar H04R 1/1033
381/374
2011/0194721 A1 * 8/2011 Schmidt H04M 1/05
381/370
2013/0083955 A1 * 4/2013 Miyazawa H04R 1/1066
381/378
2016/0029137 A1 * 1/2016 Price H04R 1/2823
29/594
2017/0245043 A1 * 8/2017 Abbott H04R 1/1008
2017/0359645 A1 * 12/2017 Chen H01Q 13/10
2020/0288234 A1 * 9/2020 Fletcher H04R 1/1066

* cited by examiner



FIG. 1



FIG. 2



FIG. 3

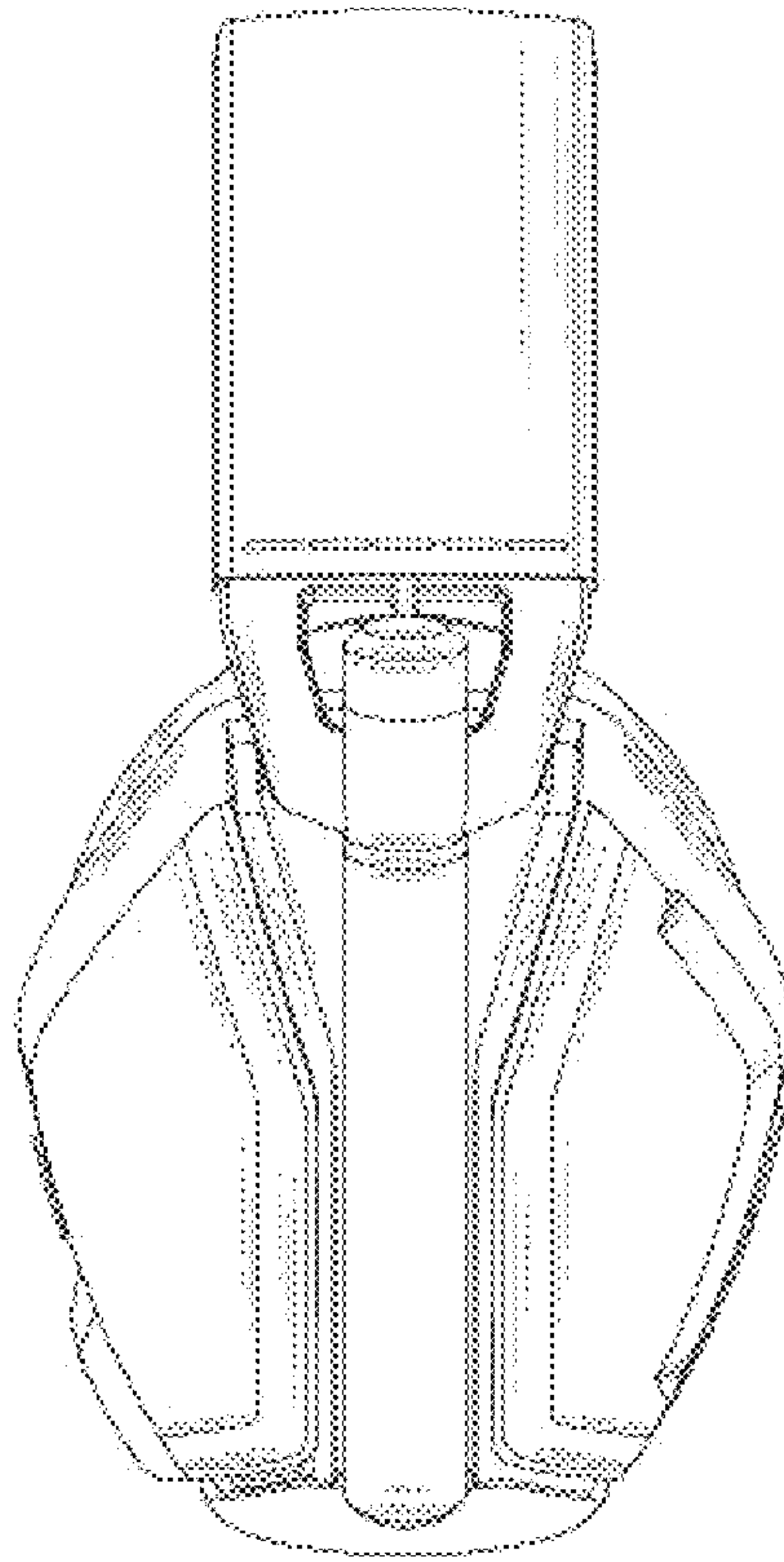


FIG. 4

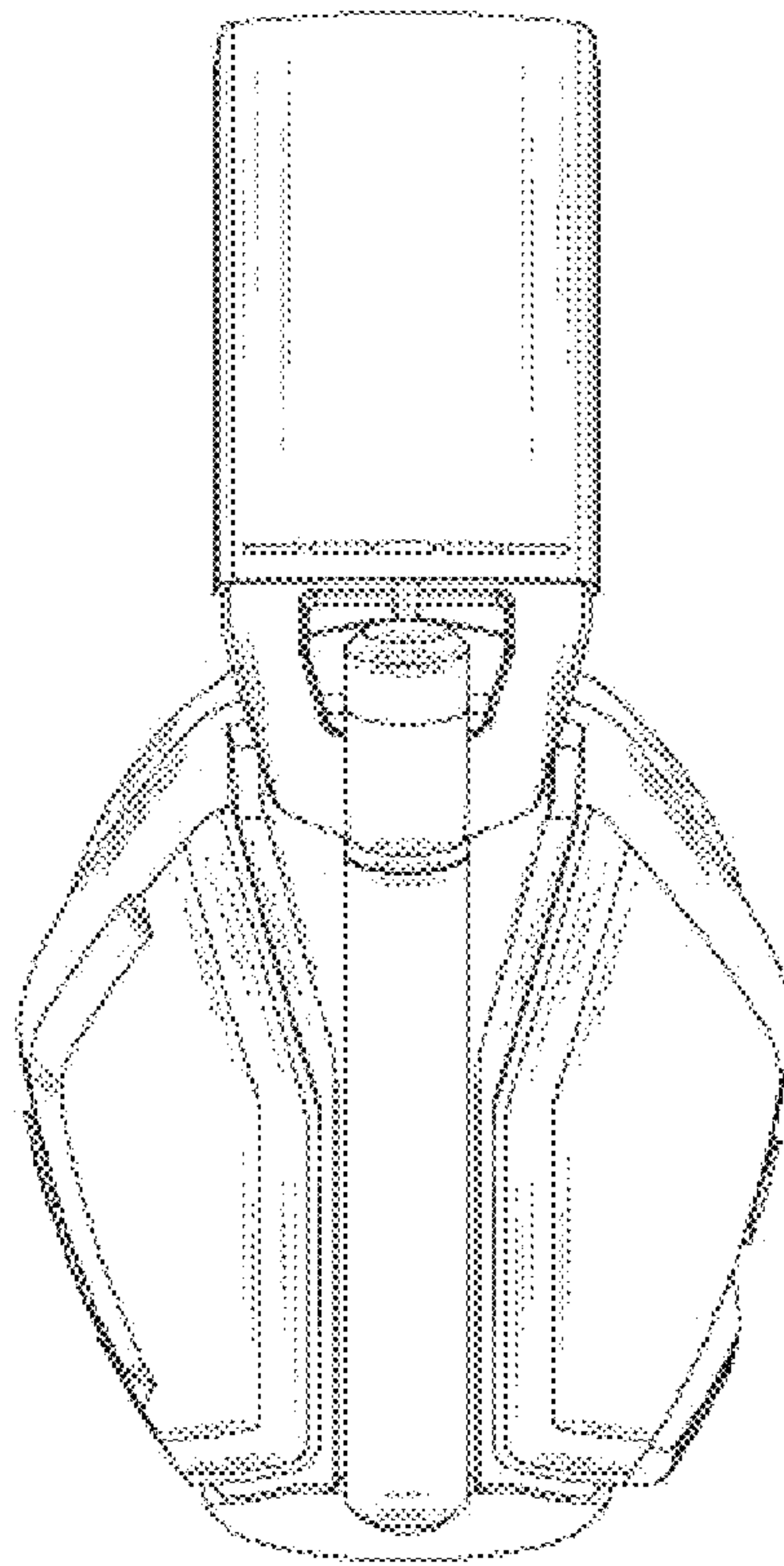


FIG. 5

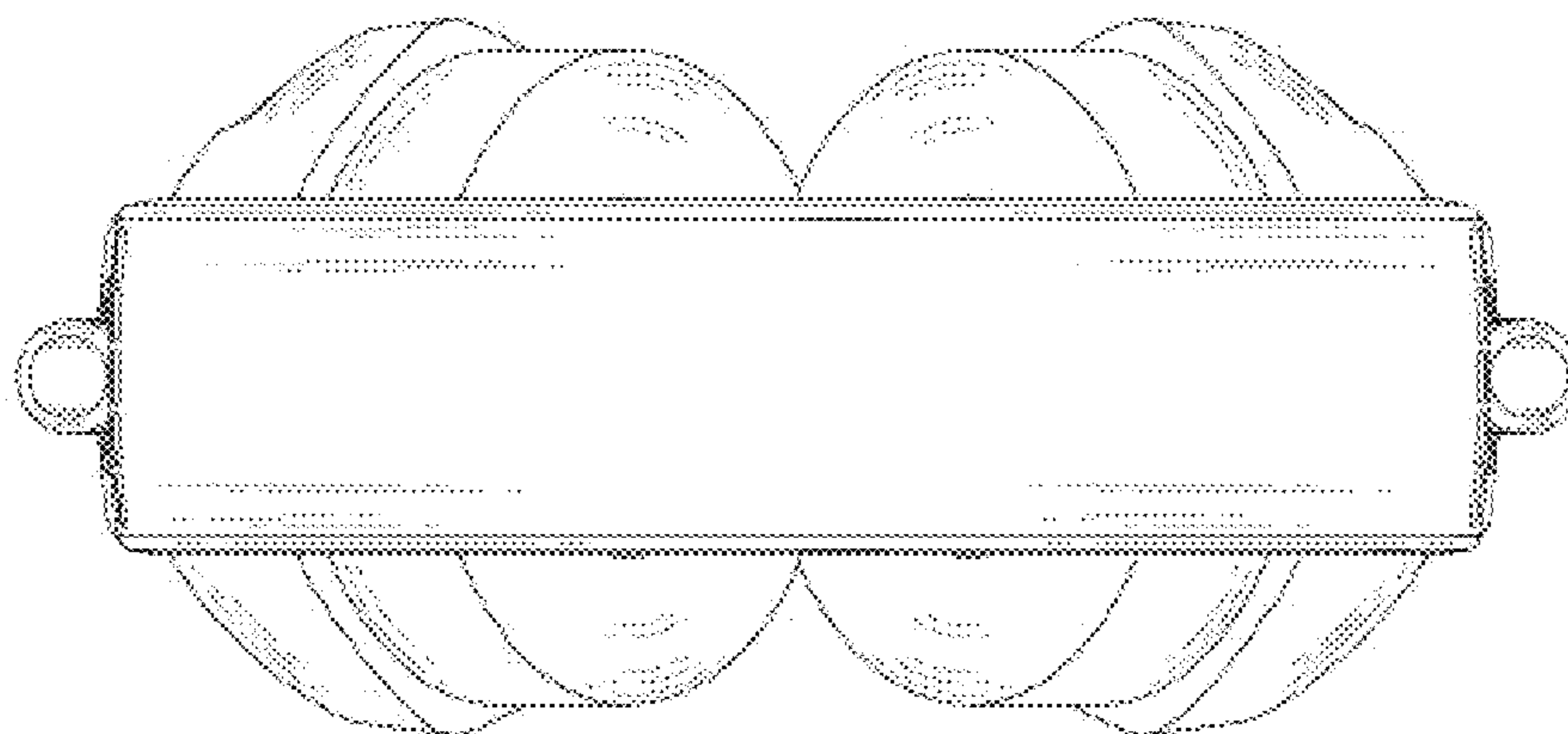


FIG. 6

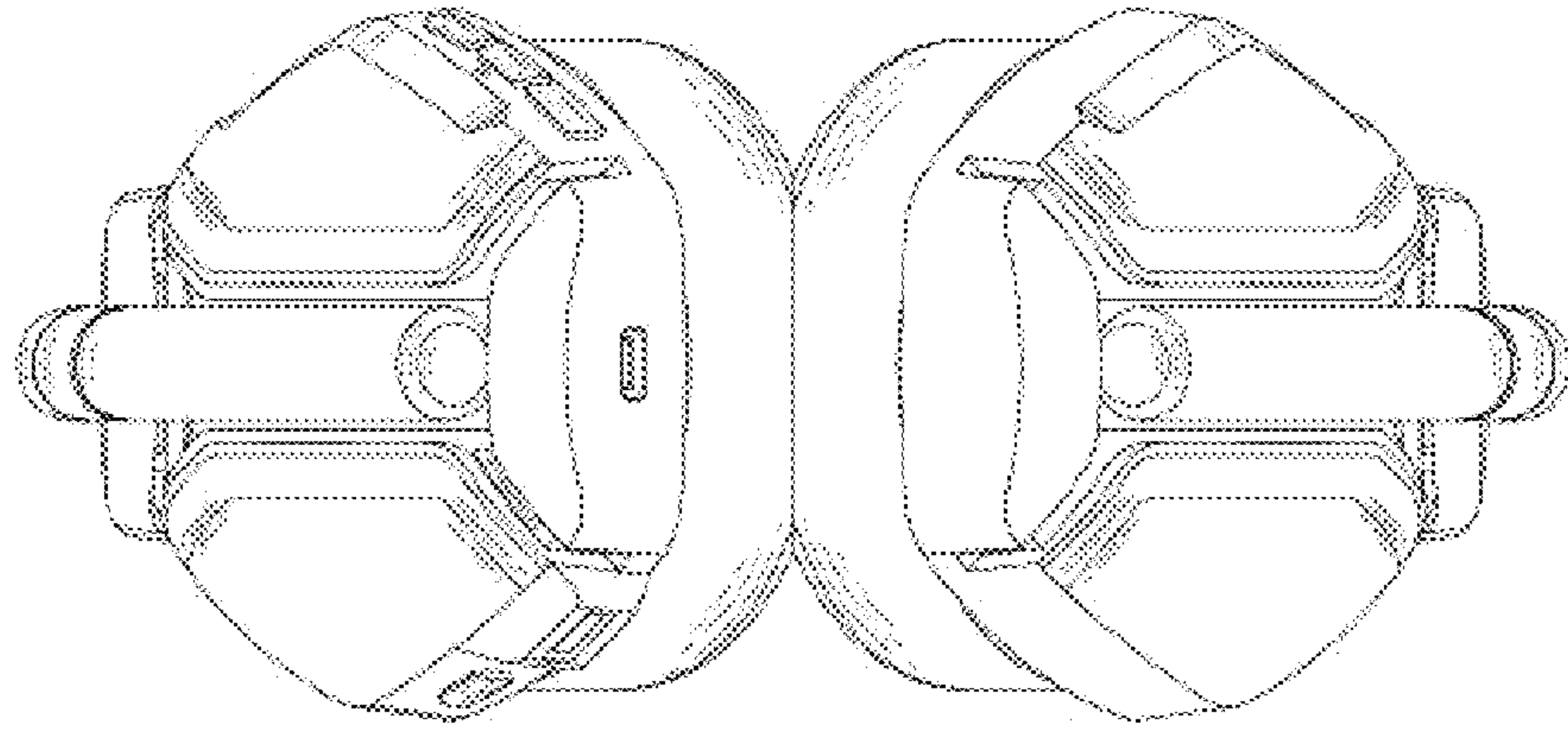


FIG. 7