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(12) **United States Design Patent** (10) **Patent No.:** **US D819,337 S**
Yuan et al. (45) **Date of Patent:** **** Jun. 5, 2018**

(54) **ELECTRIC TOOTHBRUSH**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

D396,957 S *	8/1998	Allende	D4/101
D420,801 S *	2/2000	Millner	D4/101
D474,026 S *	5/2003	Wright	D4/101
D474,895 S *	5/2003	Breit	D4/101
D479,915 S *	9/2003	De Salvo	D4/101
D489,183 S *	5/2004	Akahori	D4/101
D493,960 S *	8/2004	Jimenez	D4/101
D500,207 S *	12/2004	Jimenez	D4/101
D500,208 S *	12/2004	Vu	D4/101
D500,599 S *	1/2005	Callaghan	D4/101
D510,662 S *	10/2005	Kling	D4/101
D515,815 S *	2/2006	Jimenez	D4/101
D515,816 S *	2/2006	Jimenez	D4/101
D532,974 S *	12/2006	Zhuan	D4/101
D533,720 S *	12/2006	Vu	D4/101

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(Continued)

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(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** **04-02**

(52) **U.S. Cl.**
USPC **D4/101**

(58) **Field of Classification Search**

USPC D4/100, 110, 137, 101, 102, 103, 104,
D4/105, 106, 107, 108, 109, 111, 112,
D4/116, 119, 121, 127, 129, 130, 136,
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D7/394, 395, 533, 589, 590; D8/1, 14,
D8/80, 83, 94, 107, 300, 303, 307, 313,
D8/321, 322; D9/434, 444, 453;
D24/107; D28/9, 13, 21, 33, 58, 59;
D30/158, 159

CPC A46B 15/0081; A46B 2200/1026; A46B
3/22; A46B 9/005; A46B 9/026; A46B
9/06; A46B 15/0055; A46B 15/0075;
A46B 5/0095; A46B 5/00

See application file for complete search history.

(57) **CLAIM**

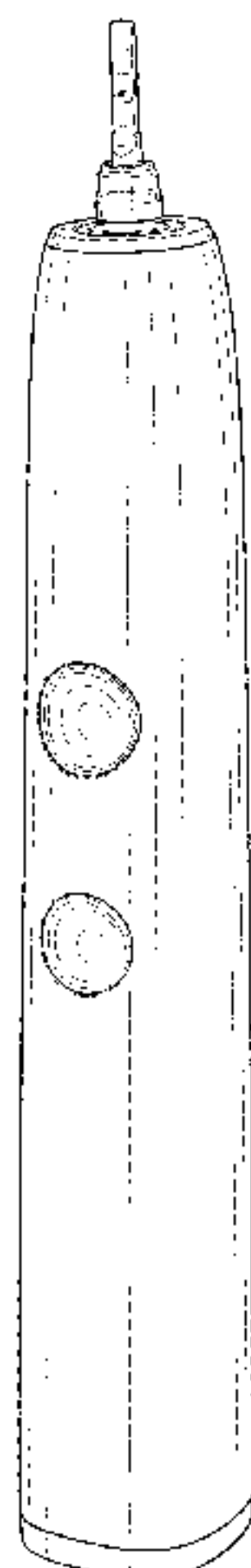
The ornamental design for an electric toothbrush, as shown and described.

DESCRIPTION

- 1.1 is a front perspective view of an electric toothbrush showing our new design;
- 1.2 is a front elevation view thereof;
- 1.3 is a rear elevation view thereof;
- 1.4 is a right side elevation view thereof;
- 1.5 is a left side elevation view thereof;
- 1.6 is a top plan view thereof; and
- 1.7 is a bottom plan view thereof.

The broken lines in the reproductions illustrate portions of the electric toothbrush that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



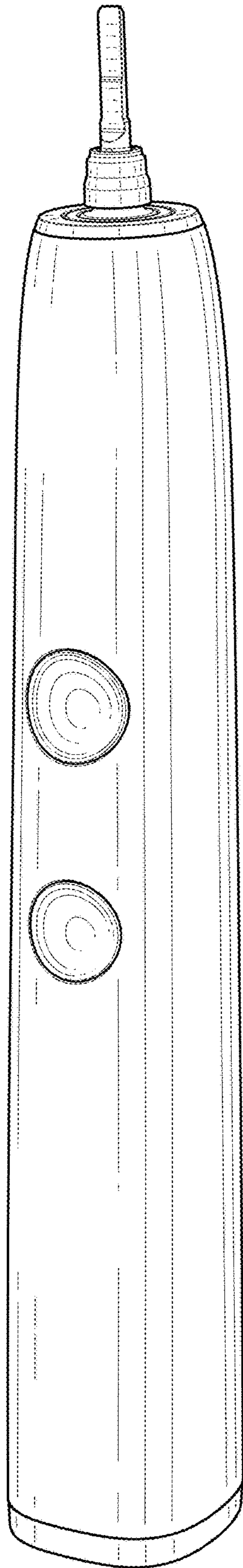
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References Cited

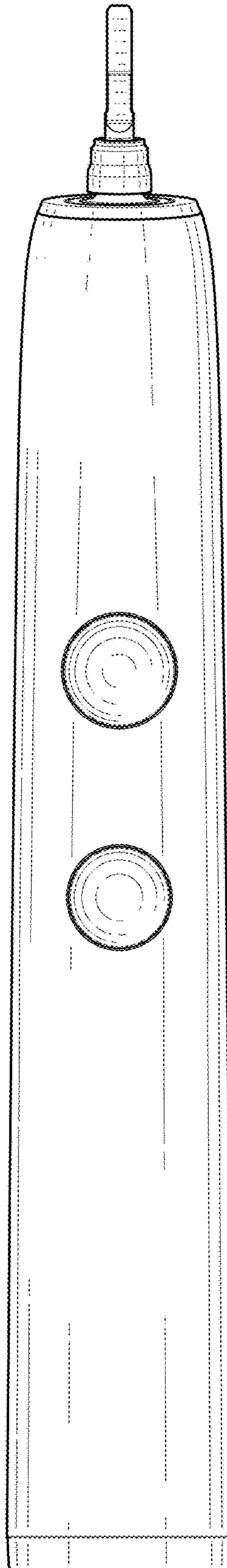
U.S. PATENT DOCUMENTS

D534,727	S	*	1/2007	Vu	D4/101
D534,728	S	*	1/2007	Vu	D4/101
D580,173	S	*	11/2008	Beedham	.....	D4/101
D636,604	S	*	4/2011	Zhuan	.....	D4/101
D644,439	S	*	9/2011	Shigeno	.....	D4/101
D658,381	S	*	5/2012	Gebski	.....	D4/101
D658,382	S	*	5/2012	Heil	.....	D4/101
D688,464	S	*	8/2013	Hara	.....	D4/101
D696,023	S	*	12/2013	Gebski	.....	D4/101
D696,517	S	*	12/2013	Gebski	.....	D4/101
D717,547	S	*	11/2014	Adriaenssen	.....	D4/101
D752,868	S	*	4/2016	McGarry	.....	D4/101
D758,736	S	*	6/2016	Shigeno	.....	D4/101
D759,382	S	*	6/2016	Watkins	.....	D4/101
D761,567	S	*	7/2016	Uchida	.....	D4/101
D765,414	S	*	9/2016	Sosa	.....	D4/101
D766,580	S	*	9/2016	Kollar	.....	D4/101
D766,581	S	*	9/2016	Bloch	.....	D4/101
D767,895	S	*	10/2016	Stebila	.....	D4/101
D767,896	S	*	10/2016	Shigeno	.....	D4/101
D773,822	S	*	12/2016	Sikora	.....	D4/101
D777,443	S	*	1/2017	Xu	.....	D4/101
D780,456	S	*	3/2017	Shigeno	.....	D4/101
D791,485	S	*	7/2017	McGarry	.....	D4/101
D798,060	S	*	9/2017	Shigeno	.....	D4/101
D799,217	S	*	10/2017	Massee	.....	D4/101
D801,696	S	*	11/2017	McGarry	.....	D4/101
2017/0189151	A1	*	7/2017	Fischer	A61C 17/222
2017/0360538	A1	*	12/2017	Luo	A46B 5/0095

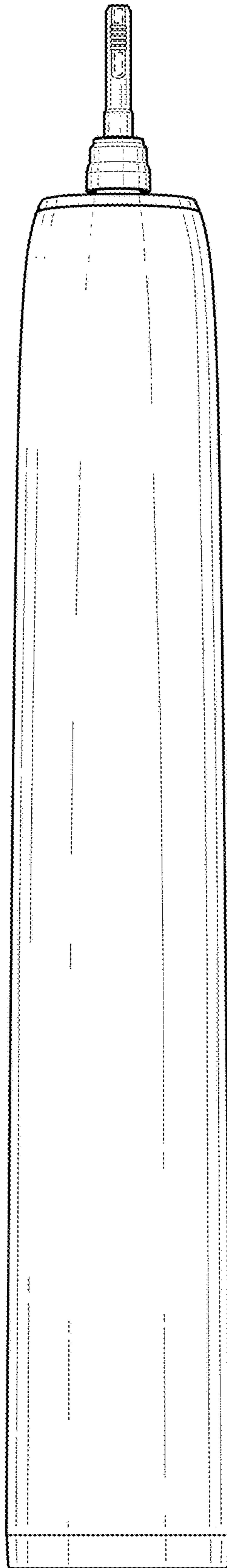
* cited by examiner



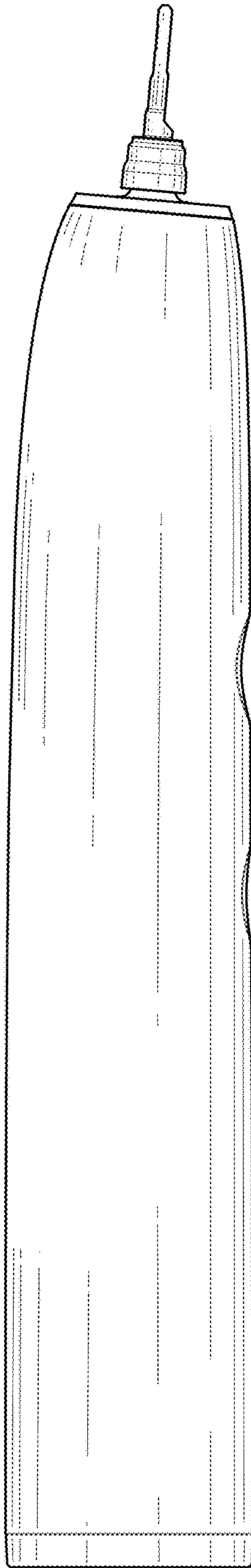
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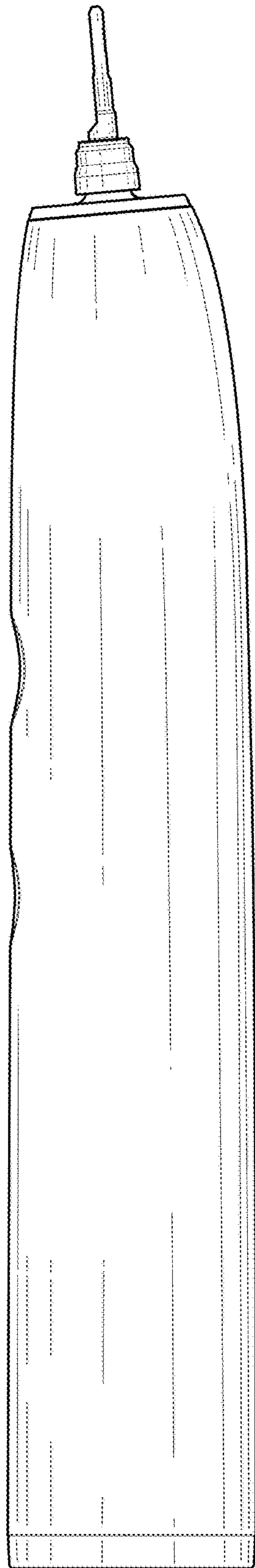
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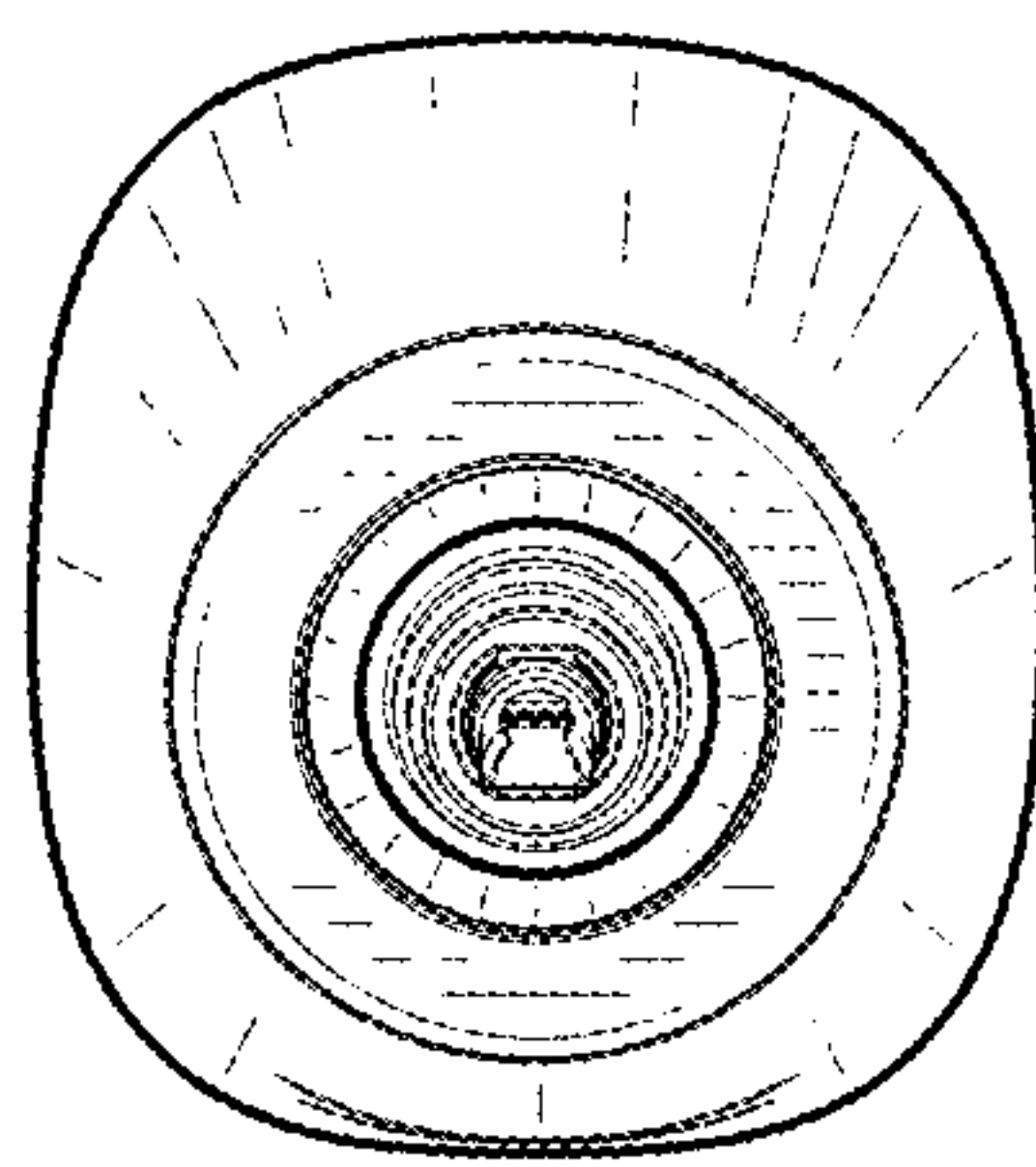
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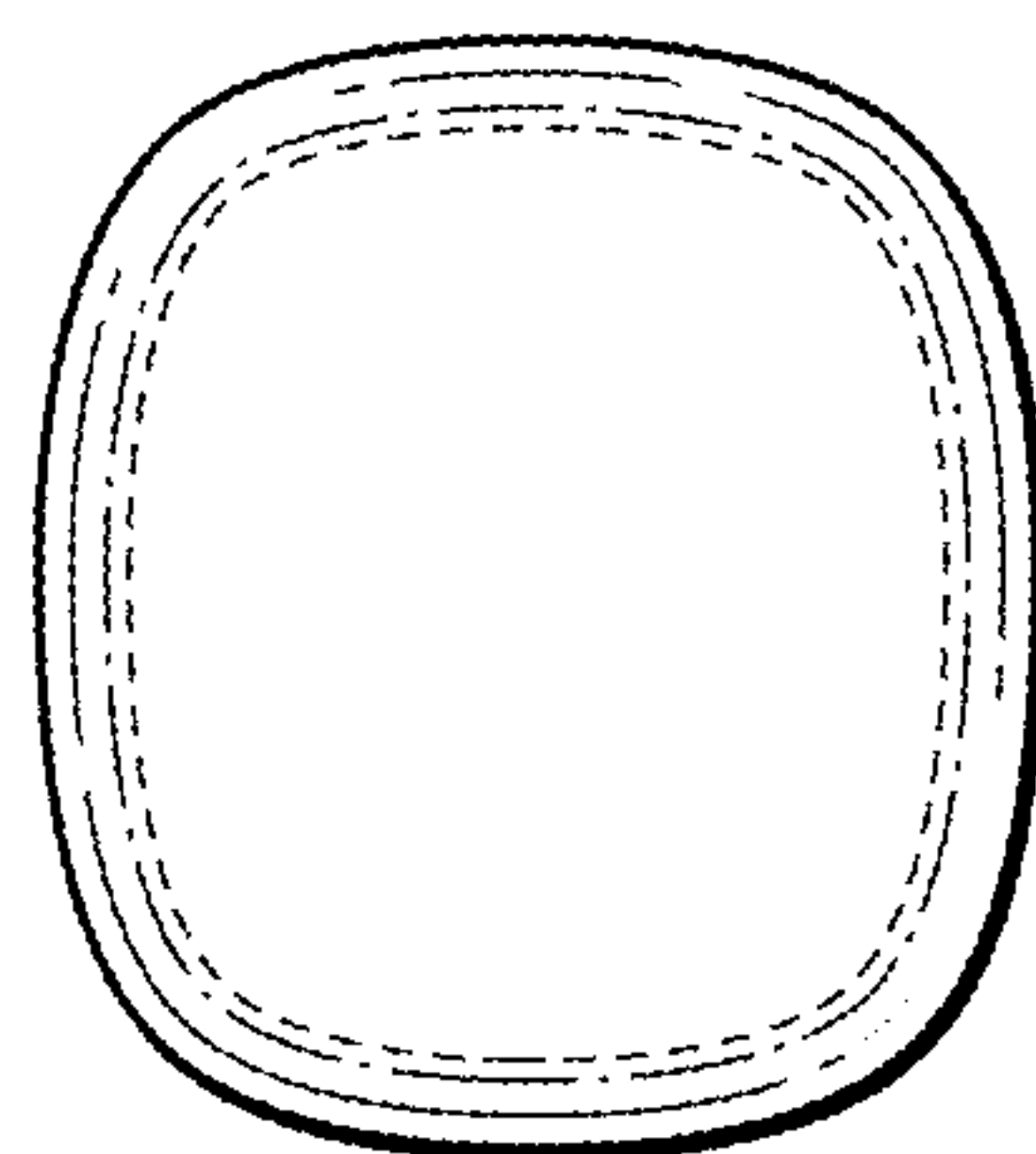
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1.5



1.6



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