

US00D864584S

(12) **United States Design Patent** (10) **Patent No.:** **US D864,584 S**
Frei (45) **Date of Patent:** **** Oct. 29, 2019**

(54) **ELECTRIC TOOTHBRUSH**
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(72) Inventor: **Remo Frei**, Chur (CH)
(73) Assignee: **ESRO AG**, Kilchberg (CH)

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

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(51) **LOC (12) Cl.** **04-99**

(52) **U.S. Cl.**
USPC **D4/127; D4/104**

(58) **Field of Classification Search**
USPC D4/127, 101, 102, 104; D24/111
CPC A61C 17/3436; A61C 1/07; A61C 17/34;
A46B 13/02; A46B 5/02; A46B 15/0008
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D201,667 S *	7/1965	Morris et al.	.....	D4/101
D388,252 S *	12/1997	Stutzer	.....	D4/101
D436,254 S *	1/2001	Kling	.....	D4/101
D453,996 S *	3/2002	Kling	.....	D4/101
D457,000 S *	5/2002	Lim	.....	D4/104
D458,029 S *	6/2002	Li	.....	D4/101
D459,081 S *	6/2002	Eliav	.....	D4/101
D480,563 S *	10/2003	Hensel	.....	D4/101
D500,209 S *	12/2004	Kellogg	.....	D4/102
D503,852 S *	4/2005	Hensel	.....	D4/101
D509,585 S *	9/2005	Kling	.....	D24/111

6,955,539 B2 *	10/2005	Shortt	.....	A61C 17/34 132/322
7,228,583 B2 *	6/2007	Chan	.....	A46B 5/02 15/143.1
7,269,872 B2 *	9/2007	Fattori	.....	A46B 13/02 15/167.1
D658,883 S *	5/2012	Winkler	.....	D4/101
8,418,300 B2 *	4/2013	Miller	.....	A61C 1/07 15/22.1
D715,056 S *	10/2014	Alejandro	.....	D4/101
D717,547 S *	11/2014	Adriaenssen	.....	D4/101
D719,737 S *	12/2014	Adriaenssen	.....	D4/101
D752,868 S *	4/2016	McGarry	.....	D4/101
D758,080 S *	6/2016	Since	.....	D4/101
D759,382 S *	6/2016	Watkins	.....	D4/101
9,364,303 B2 *	6/2016	Driesen	.....	A61C 17/3436
D766,580 S *	9/2016	Kollar	.....	D4/101
D766,581 S *	9/2016	Bloch	.....	D4/101
D773,822 S *	12/2016	Sikora	.....	D4/101
D790,859 S *	7/2017	McGarry	.....	D4/101
9,724,001 B2 *	8/2017	Dykes	A46B 15/0008

(Continued)

Primary Examiner — Rhea Shields

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(57) **CLAIM**

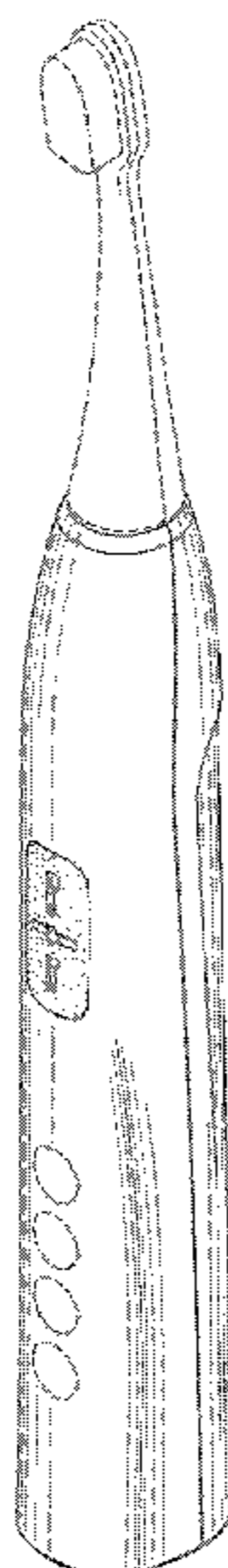
The ornamental design for an electric toothbrush, as shown and described.

DESCRIPTION

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

In the drawings, the broken lines are for the purpose of illustrating environment only and form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

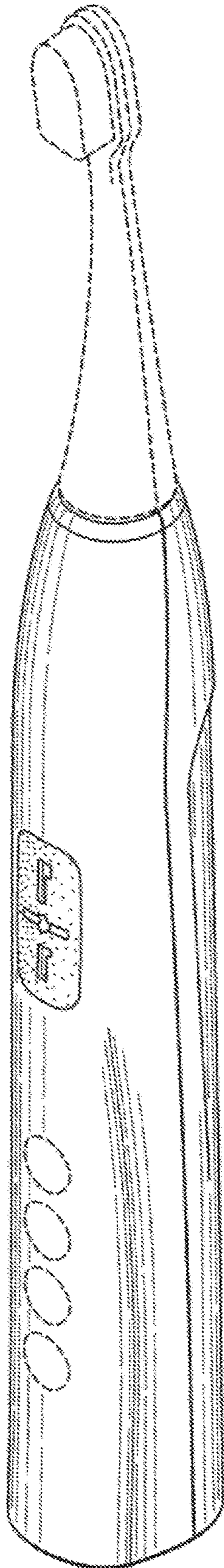
References Cited

U.S. PATENT DOCUMENTS

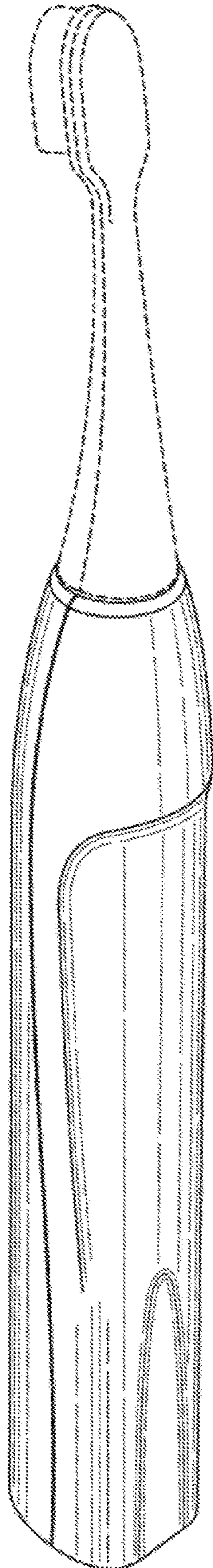
D799,217 S	*	10/2017	Massee	D4/101
D801,696 S	*	11/2017	McGarry	D4/101
D819,973 S	*	6/2018	Greve	D4/101
D833,600 S	*	11/2018	Porter	D24/111
D838,991 S	*	1/2019	Choi	D4/101
D839,597 S	*	2/2019	Courtney	D4/101

* cited by examiner

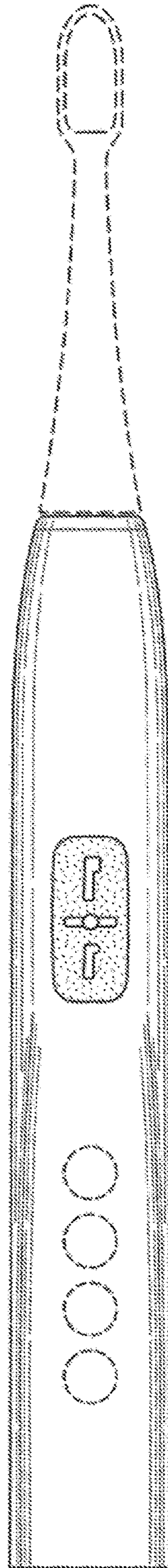
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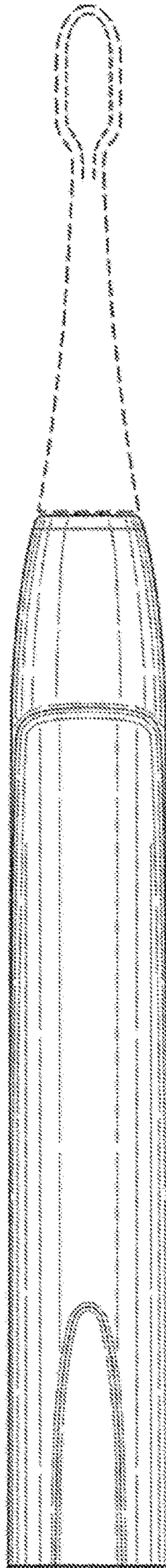
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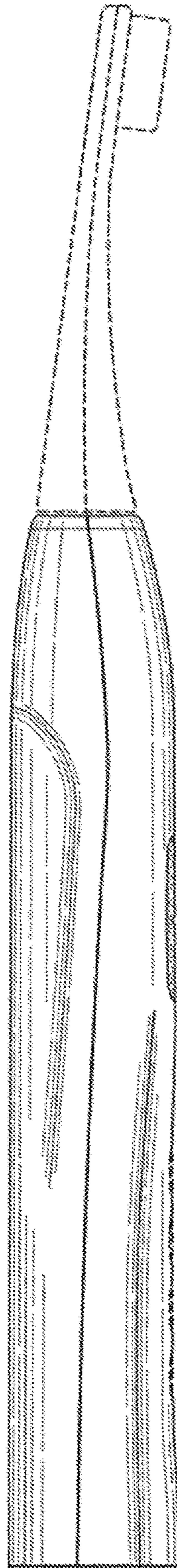
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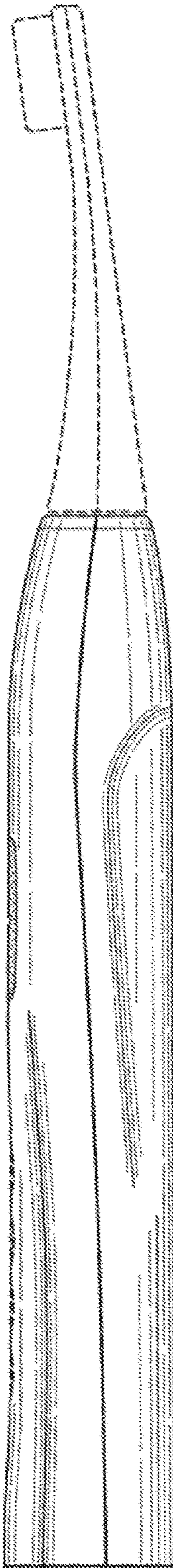
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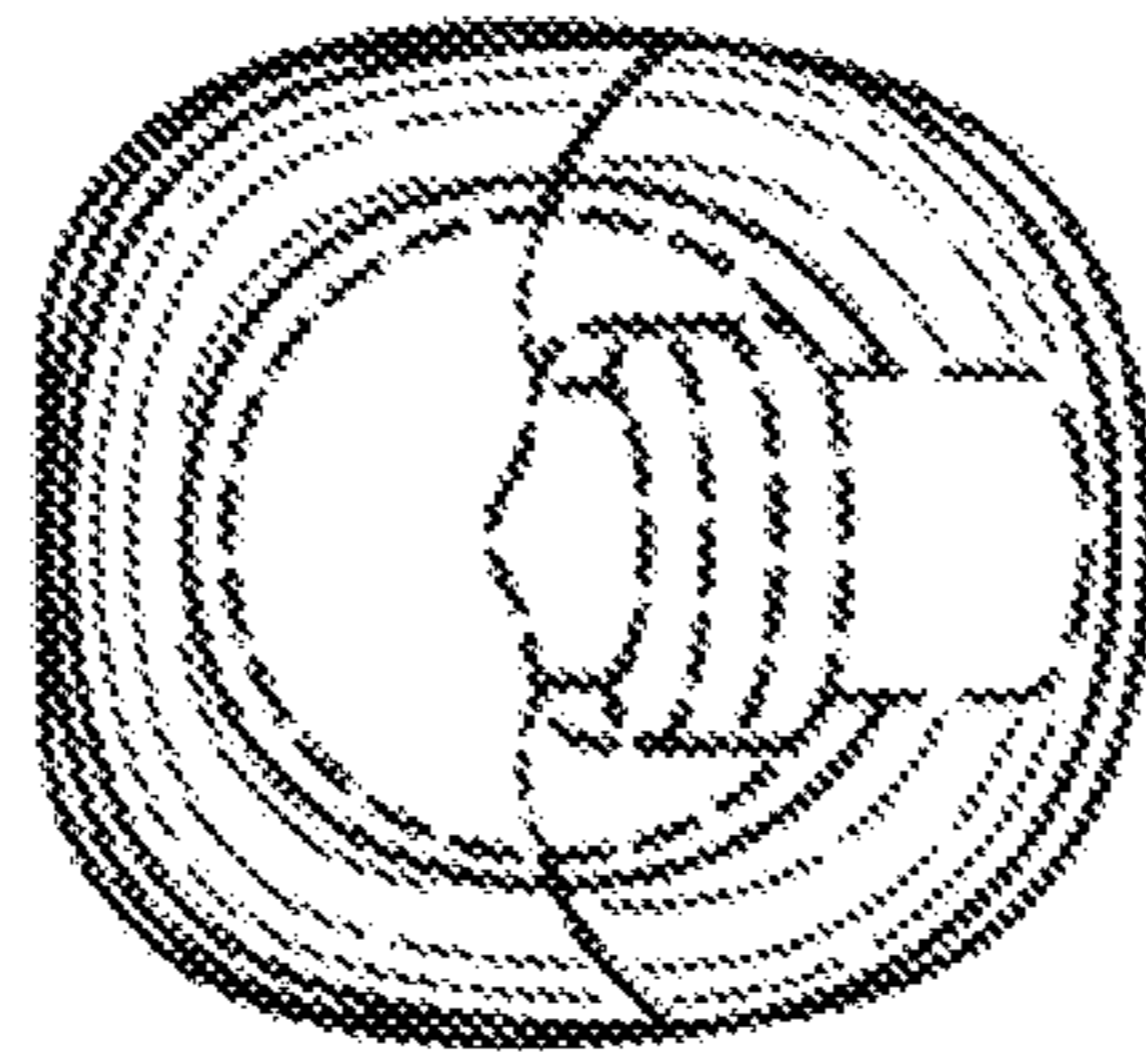
1.5



1.6



1.7



1.8

