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

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(54) **ELECTRIC TOOTHBRUSH**
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(73) Assignee: **LG Electronics Inc.**, Seoul (KR)
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(52) **U.S. Cl.**
USPC **D4/106**
(58) **Field of Classification Search**
USPC D4/106, 104, 105, 107, 101, 102, 133, D4/118
CPC A46B 11/0003; A46B 7/04; A46B 5/0095
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS
6,119,296 A * 9/2000 Noe A46B 11/0003
15/104.94
7,073,225 B1 * 7/2006 Ford A46B 7/04
132/310

D682,554 S * 5/2013 Harrison D4/101
D764,175 S * 8/2016 Jimenez D4/104
D814,195 S * 4/2018 Sikora D4/102
D824,677 S * 8/2018 Tseng D4/101
D834,322 S * 11/2018 Sohn D4/101
D838,991 S * 1/2019 Choi D4/101
D842,615 S * 3/2019 Krohmer D4/133
D845,632 S * 4/2019 Sedic D4/101
D851,938 S * 6/2019 Bloch D4/101
D869,168 S * 12/2019 Courtney D4/101
10,500,023 B2 * 12/2019 Okai A46B 5/0095
D871,769 S * 1/2020 Frand D4/101
D887,148 S * 6/2020 Okai D4/104
D893,881 S * 8/2020 Okai D4/102
D893,883 S * 8/2020 Bloch D4/104
D895,296 S * 9/2020 Hu D4/101
D895,974 S * 9/2020 Xiong D4/101
D896,528 S * 9/2020 Nguyen D4/101
D898,373 S * 10/2020 Kim D4/104

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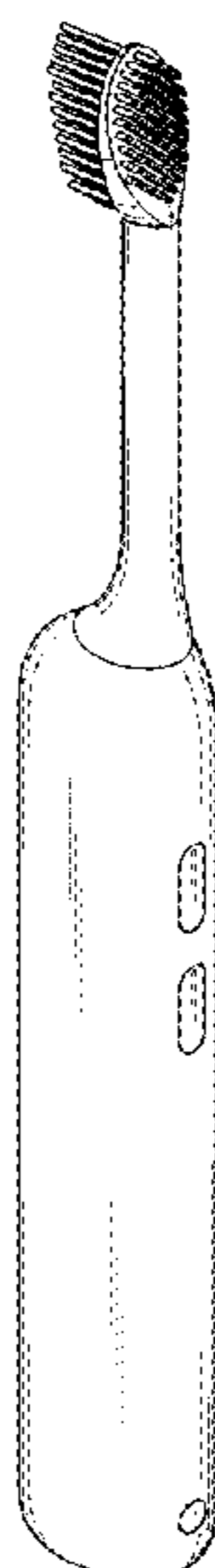
(57) **CLAIM**

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

DESCRIPTION

- 1. Electric toothbrush
- 1.1 : Perspective
- 1.2 : Front
- 1.3 : Back
- 1.4 : Left
- 1.5 : Right
- 1.6 : Top
- 1.7 : Bottom
- 1.8 : Exploded view
- 1.9 : Enlarged partial perspective view
- 1.10 : Enlarged partial front view
- 1.11 : Enlarged partial back view

1 Claim, 11 Drawing Sheets



(56)

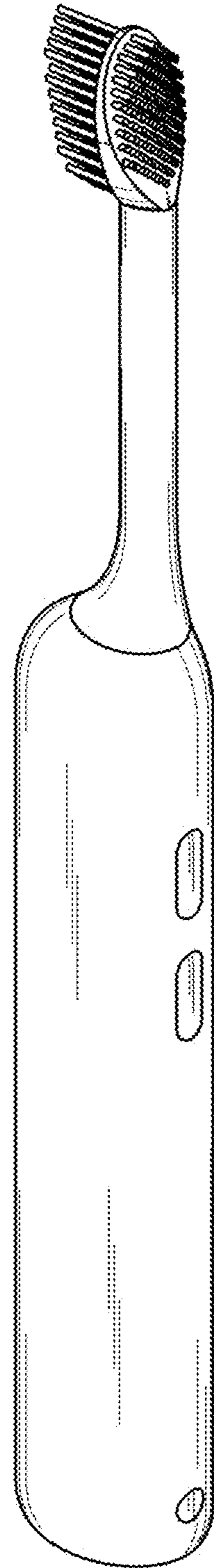
References Cited

U.S. PATENT DOCUMENTS

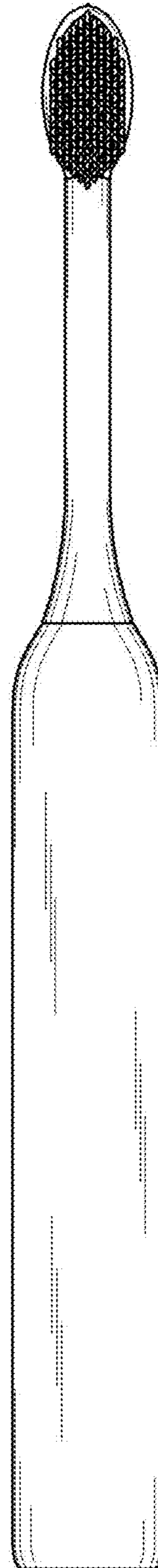
D901,901 S * 11/2020 Peppers D4/118
D903,327 S * 12/2020 Pauschitz D4/107

* cited by examiner

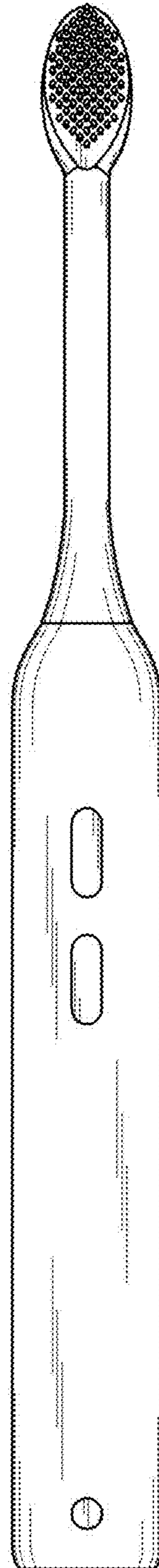
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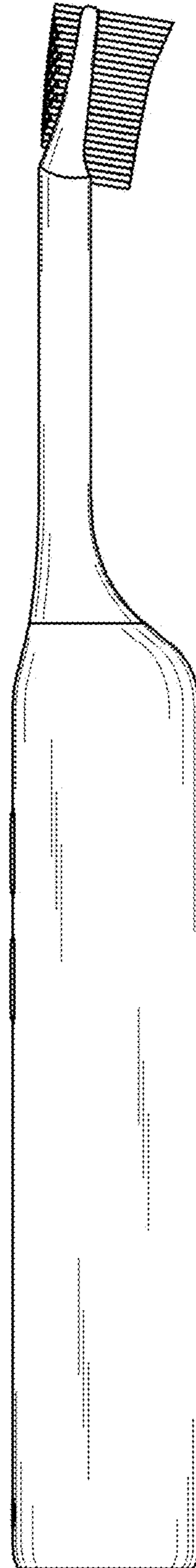
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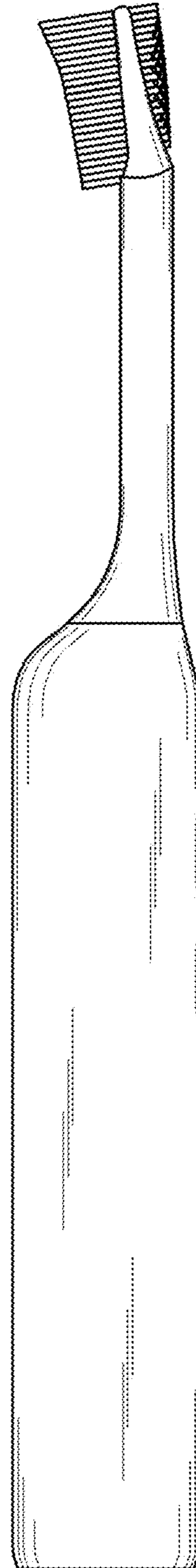
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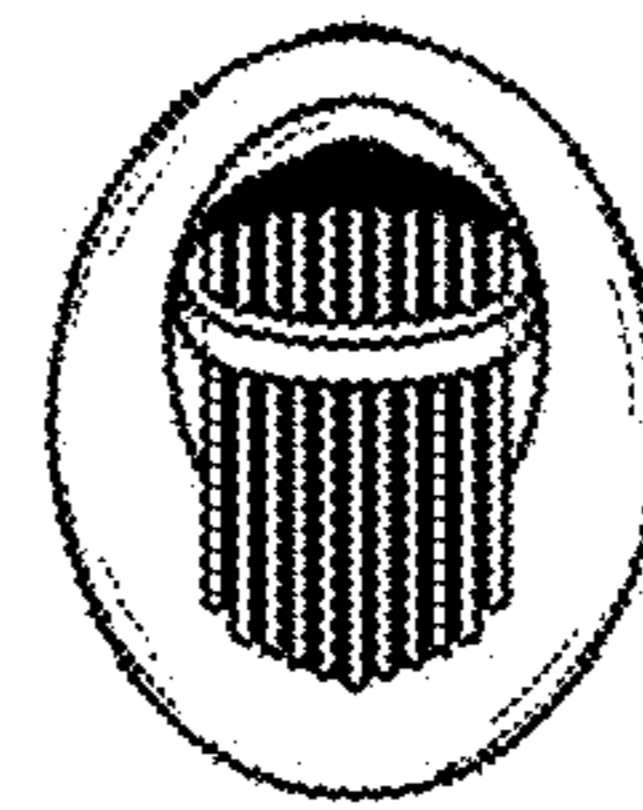
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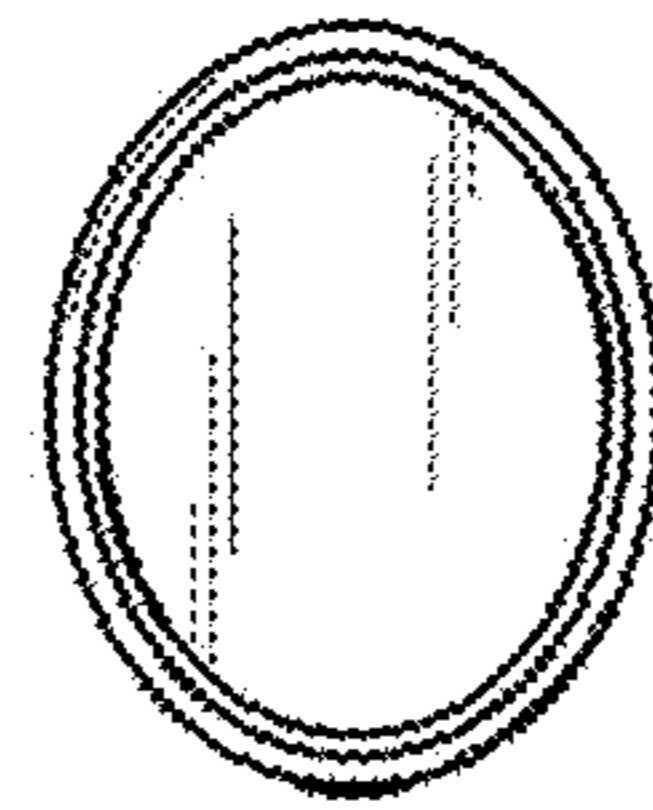
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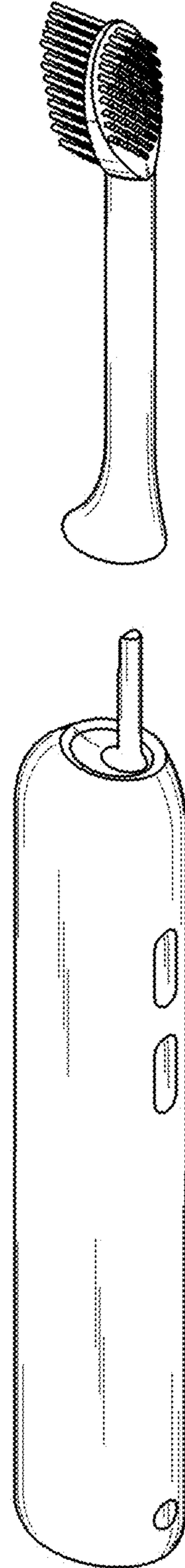
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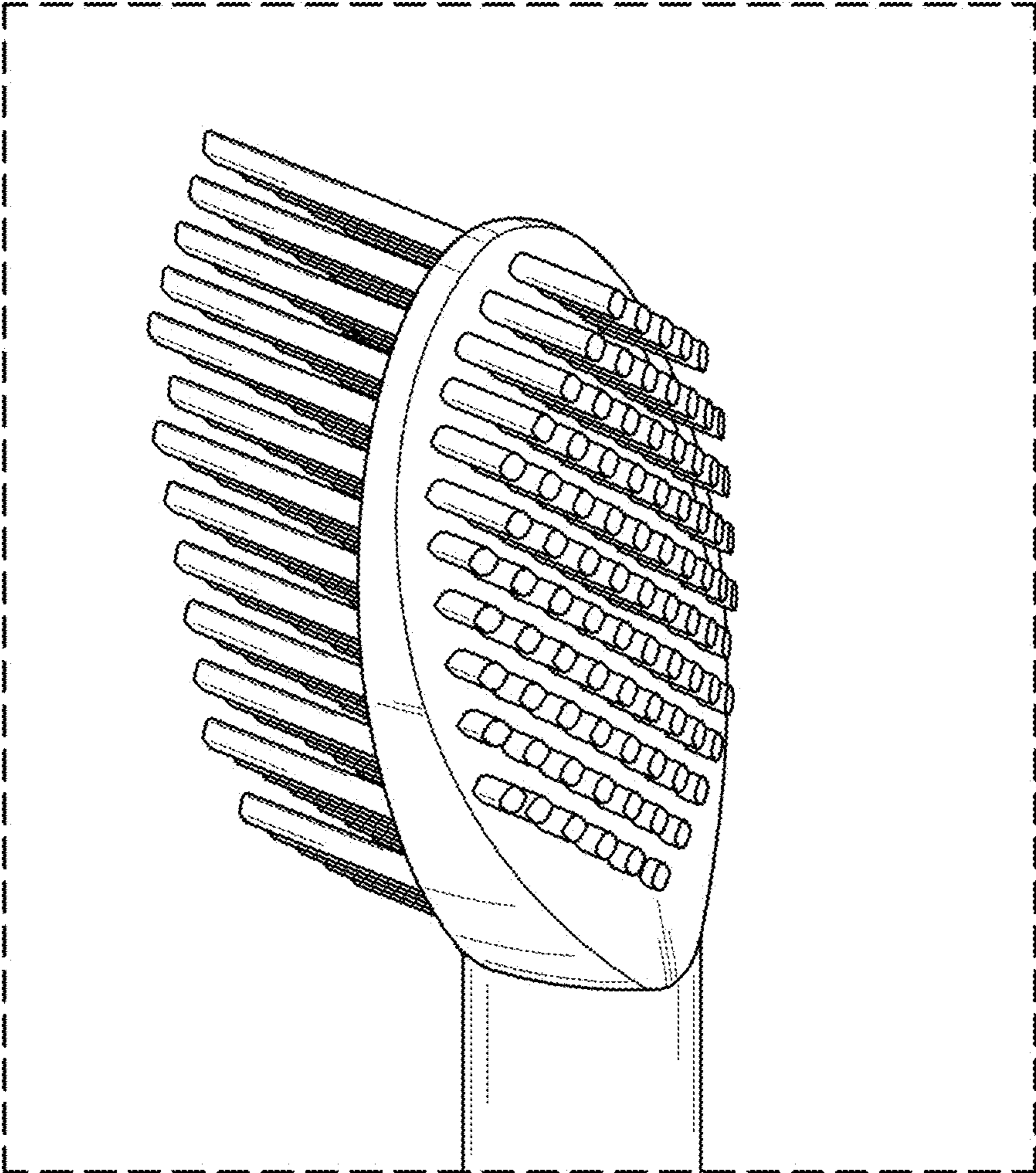
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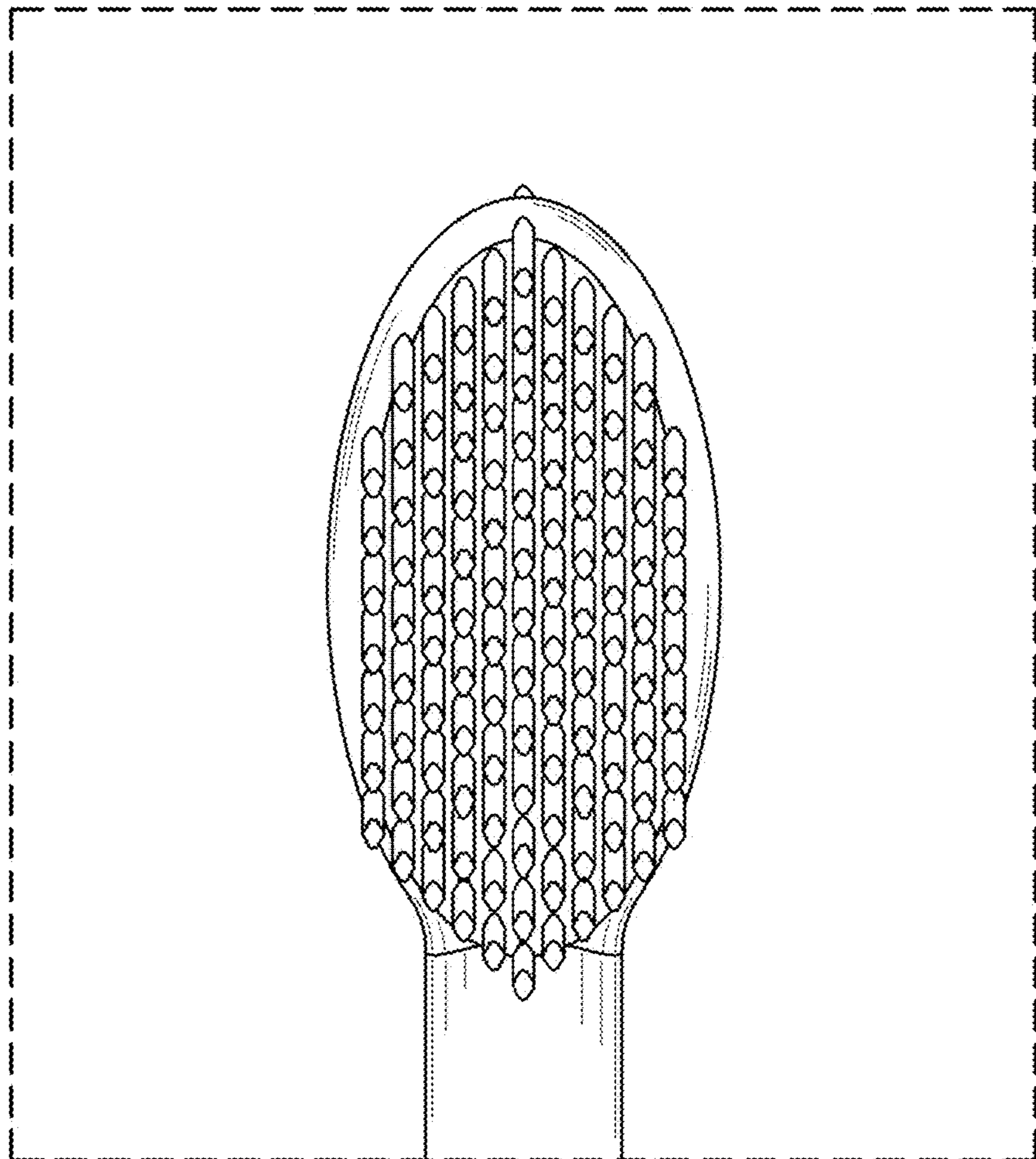
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