

(12) United States Design Patent (10) Patent No.:

Ding et al.

US D1,088,557 S

(45) Date of Patent: ** Aug. 19, 2025

(54) HANDLE FOR ELECTRIC TOOTHBRUSH

Applicant: Guangzhou Stars Pulse Co., Ltd., Guangzhou (CN)

- Inventors: Kebi Ding, Guangdong (CN); You Shen, Guangdong (CN)
- Assignee: Guangzhou Stars Pulse Co., Ltd., Guangzhou (CN)
- Term: 15 Years
- Appl. No.: 29/964,588 (21)
- (22) Filed: Sep. 24, 2024

Related U.S. Application Data

Continuation of application No. 35/519,058, filed on Sep. 15, 2023 (U.S. filing date under 35 U.S.C. 384), (Continued)

(30)Foreign Application Priority Data

202330125539.X	(CN)	ır. 16, 2023	Ma
202330149243.1	(CN)	ır. 24, 2023	Ma
04-02	Cl	LOC (15)	(51)
		U.S. Cl.	(52)
D4/101		USPC	
tion Sparch	laccifica	Field of C	(58)

Field of Classification Search

USPC D4/101, 102, 109, 100, 108, 117, 133, D4/119, 104, 105, 106, 107, 134, 135, (Continued)

(56)References Cited

U.S. PATENT DOCUMENTS

			Kells			
D203,927 S	*	3/1966	Rogers	. D4/101		
(Continued)						

OTHER PUBLICATIONS

P20 Pro, posted Jul. 24, 2024 [online], [retrieved May 14, 2025]. Retrieved from internet, https://www.amazon.com/usmile-P20-PRO-Oscillating-Vibrating-Rechargeable/dp/B0D5H4H299?th=1 (Year: 2024).*

(Continued)

Primary Examiner - Michael C Stout Assistant Examiner — Emmett Cygnet (74) Attorney, Agent, or Firm — ScienBiziP, P.C.

(57)**CLAIM**

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

DESCRIPTION

FIG. 1 is a front, right and top perspective view of a first embodiment of a handle for an electric toothbrush, showing our design.

FIG. 2 is a rear, left and bottom perspective view thereof.

FIG. 3 is a front elevation view thereof.

FIG. 4 is a rear elevation view thereof.

FIG. 5 is a left side elevation view thereof.

FIG. 6 is a right side elevation view thereof.

FIG. 7 is a top plan view thereof.

FIG. 8 is a bottom plan view thereof.

FIG. 9 is a front, right and top perspective view of a second embodiment of a handle for an electric toothbrush.

FIG. 10 is a front elevation view thereof, the rear thereof being substantially flat and unornamented.

FIG. 11 is a left side elevation view thereof.

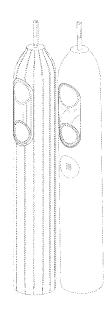
FIG. 12 is a right side elevation view thereof.

FIG. 13 is a top plan view thereof; and,

FIG. 14 is a bottom plan view thereof.

The dashed broken lines depict portions of the handle for the electric toothbrush that form no part of the claimed design. The oblique surface shade lines shown in the drawings indicates a transparent surface.

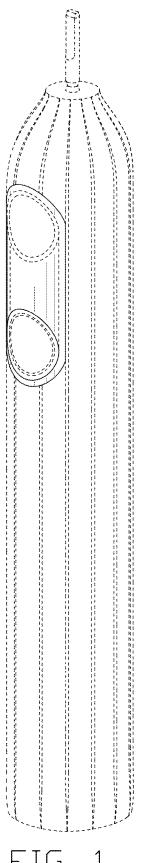
1 Claim, 14 Drawing Sheets



US D1,088,557 S

Page 2

		D891 594 C * 4/2020 D
	Related U.S. Application Data	D881,584 S * 4/2020 Porter
	and having an international filing date of Sep. 15,	D884,354 S * 5/2020 Albay
	2023, now Pat. No. Des. 1,066,915.	
(58)	Field of Classification Search	
()	USPC D4/138, 111, 112, 113; D6/534;	,
		,
	D28/25, 55, 29, 10; D30/158; D24/152,	D930,989 S * 9/2021 Albay
	D24/176	D945,775 S * 3/2022 Albay D4/101
	CPC A45D 19/02; A45D 24/14; A46B 13/02;	D953,038 S * 5/2022 Albay D4/101
	A46B 13/023; A46B 5/00; A46B 9/04;	D954,440 S * 6/2022 Chen
		D954,442 S * 6/2022 Zhao
	A46B 2200/1086; A46B 2200/1066;	D957,823 S * 7/2022 Albay
	A46B 2200/1073; A61C 17/16; A61C	D996,827 S * 8/2023 Qin D4/101
	17/22; A61C 17/222	D1,040,857 S * 9/2024 Albay D14/492
	See application file for complete search history.	D1,049,645 S * 11/2024 Xie
		D1,066,915 S * 3/2025 Ding
(56)	References Cited	2024/0335267 A1* 10/2024 Liao
(30)	References Cited	202 (000020 (111
	U.S. PATENT DOCUMENTS	OTHER PUBLICATIONS
	D375,204 S * 11/1996 Okada D4/101 D752,868 S * 4/2016 McGarry D4/138 D790,859 S * 7/2017 McGarry D4/101 D791,485 S * 7/2017 McGarry D4/138 D801,696 S * 11/2017 McGarry D4/101 D818,273 S * 5/2018 Okada D4/101 D819,973 S * 6/2018 Greve D4/101	Y10 Pro, posted Jul. 24, 2024 [online], [retrieved May 14, 2025]. Retrieved from internet, https://www.amazon.com/usmile-Electric-Toothbrush-Rechargeable-Waterproof/dp/B0D31TCH66/ref=cm_cr_arp_d_product_top?ie=UTF8&th=1 (Year: 2024).* * cited by examiner



1 FIG.

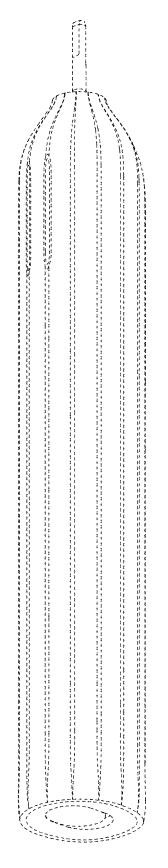


FIG. 2

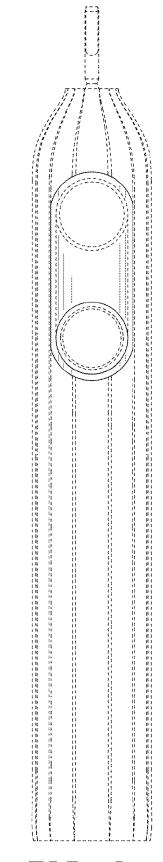


FIG. 3

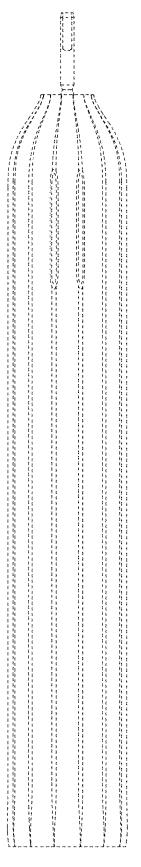


FIG. 4

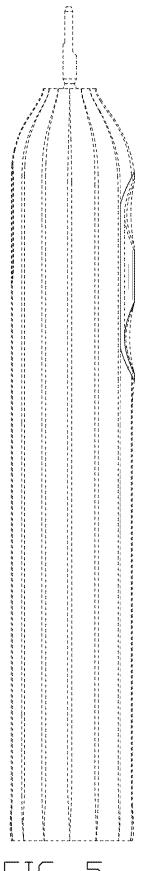


FIG. 5

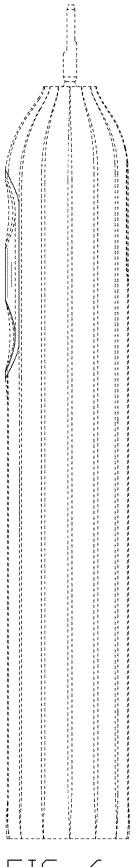


FIG. 6

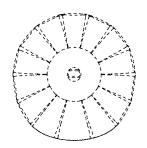


FIG. 7

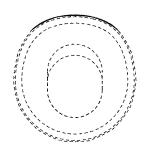


FIG. 8

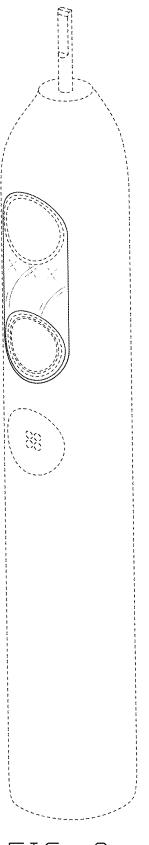
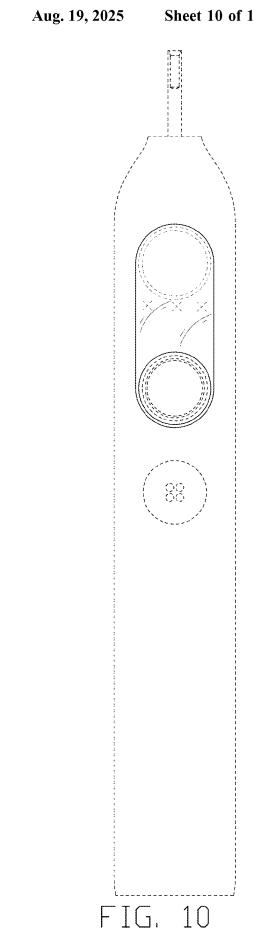
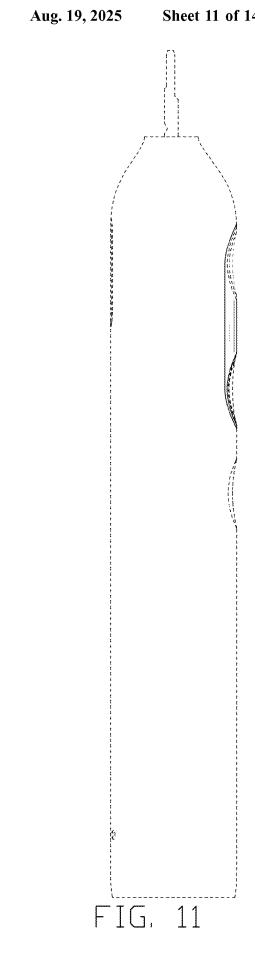
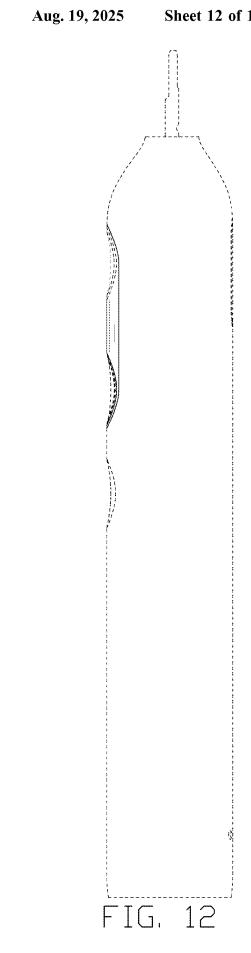


FIG. 9







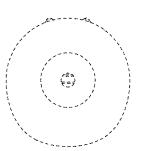


FIG. 13

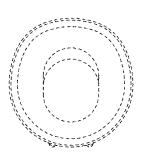


FIG. 14