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(12) **United States Design Patent** (10) **Patent No.:** **US D925,918 S**  
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(54) **HANDLE OF AN ORAL CARE IMPLEMENT**

1/185; A61C 1/186; A61C 1/188; F16H 1/00; F16H 1/003; F16H 1/006; F16H 51/00

(71) Applicant: **Colgate-Palmolive Company**, New York, NY (US)

See application file for complete search history.

(72) Inventors: **Brian Bloch**, Hillsborough, NJ (US); **Takahide Okai**, Highland Park, NJ (US); **John Gatzemeyer**, Hillsborough, NJ (US)

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,321,839 A \* 3/1982 Vuilleumier ..... F16H 1/003 368/220  
5,336,089 A \* 8/1994 Sakurai ..... A61C 1/05 433/126

(Continued)

FOREIGN PATENT DOCUMENTS

CN 3323357 9/2003  
CN 301054685 11/2009

(Continued)

*Primary Examiner* — Wan Laymon  
*Assistant Examiner* — Clint A Samuel

(73) Assignee: **Colgate-Palmolive Company**, New York, NY (US)

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(51) **LOC (13) Cl.** ..... **04-02**

(52) **U.S. Cl.**

USPC ..... **D4/101**

(58) **Field of Classification Search**

USPC ..... D4/100, 101, 102, 104, 105, 108, 109, D4/110, 111, 199; D24/107, 108, 133, D24/152, 176; 15/167.1

CPC ..... A46B 15/00; A46B 15/047; A46B 15/048; A46B 15/0071; A46B 5/00; A46B 5/02; A46B 5/21; A46B 5/023; A46B 5/026; A46B 5/028; A46B 5/0016; A46B 5/0095; A46B 2200/10; A46B 2200/108; A46B 2200/1066; A46B 2200/1073; A46B 2200/1086; A46B 9/04; A46B 9/10; A46B 9/045; A61C 17/16; A61C 17/22; A61C 17/26; A61C 17/225; A61C 3/00; A61C 1/18; A61C 1/181; A61C

(57) **CLAIM**

The ornamental design for a handle of an oral care implement, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of an handle of an oral care implement according to the new design; FIG. 2 is a rear perspective view thereof; FIG. 3 is a front view thereof; FIG. 4 is a rear view thereof; FIG. 5 is a left side view thereof; FIG. 6 is a right side view thereof; FIG. 7 is a top view thereof; and, FIG. 8 is a bottom view thereof.

The broken lines in the drawings formed by linear segments of equal length illustrate portions of the article that form no part of the claimed design. The broken lines in the drawings formed by a dash-dot-dash sequence illustrate an unclaimed boundary.

**1 Claim, 4 Drawing Sheets**



**Related U.S. Application Data**

division of application No. 29/629,213, filed on Dec. 12, 2017, now Pat. No. Des. 846,883.

(56)

**References Cited**

U.S. PATENT DOCUMENTS

D361,433 S 8/1995 Yang  
 D479,046 S 9/2003 Winkler  
 D482,201 S 11/2003 Long  
 7,086,111 B2\* 8/2006 Hilscher ..... A61C 17/221  
 15/21.1  
 D534,725 S 1/2007 Vu  
 D611,712 S 3/2010 Stoerker et al.  
 D632,894 S 2/2011 Shigeno et al.  
 D653,035 S 1/2012 Gebski  
 8,590,092 B2 11/2013 Dickie  
 D701,388 S 3/2014 Chuanzhou et al.  
 8,671,493 B2 3/2014 Hilscher et al.  
 D719,737 S 12/2014 Adriaenssen et al.  
 9,131,765 B2 9/2015 Dickie et al.  
 D752,868 S 4/2016 McGarry et al.  
 D757,439 S 5/2016 Shigeno et al.  
 9,332,828 B2 5/2016 Dickie et al.  
 D766,581 S 9/2016 Bloch et al.  
 D767,895 S 10/2016 Stebila et al.  
 D777,444 S 1/2017 Sedic  
 9,578,956 B2 2/2017 Sedic  
 D780,456 S 3/2017 Shigeno et al.  
 9,603,686 B2 3/2017 Schaefer et al.  
 D788,469 S 6/2017 McGarry et al.  
 D791,485 S 7/2017 McGarry et al.  
 D795,590 S 8/2017 Sedic  
 D798,060 S 9/2017 Shigeno et al.  
 D799,218 S 10/2017 Dkai  
 D811,094 S 2/2018 Sedic  
 D814,195 S 4/2018 Sikora et al.  
 D817,000 S 5/2018 Sedic  
 D817,001 S 5/2018 Sedic  
 D819,337 S 6/2018 Yuan et al.  
 D819,973 S 6/2018 Greve et al.  
 D819,974 S 6/2018 Johansson  
 D820,599 S 6/2018 Park et al.  
 10,022,208 B2 7/2018 Yoshida et al.  
 10,022,209 B2 7/2018 Lee  
 D824,677 S 8/2018 Tseng et al.  
 D846,883 S \* 4/2019 Bloch ..... D4/101  
 10,357,347 B2\* 7/2019 Hata ..... A61C 17/221  
 D861,351 S 10/2019 Albay et al.  
 D864,584 S 10/2019 Frei  
 10,433,940 B2\* 10/2019 Wu ..... A61C 17/225  
 10,441,175 B2 10/2019 Xi et al.  
 10,463,462 B2 11/2019 Okai  
 D869,855 S 12/2019 Khayat  
 D881,584 S \* 4/2020 Porter ..... D4/104  
 10,617,199 B2\* 4/2020 Jimenez ..... A46B 11/0024  
 D884,353 S \* 5/2020 Xi ..... D4/101  
 D884,354 S \* 5/2020 Albay ..... D4/101  
 D888,435 S \* 6/2020 Damavandi ..... D4/101  
 D891,115 S \* 7/2020 Damavandi ..... D4/101  
 D891,784 S \* 8/2020 Okai ..... D4/101  
 D892,506 S \* 8/2020 Okai ..... D4/101  
 D893,196 S \* 8/2020 Zhao ..... D4/101  
 10,842,255 B2\* 11/2020 Gorich ..... A46D 3/005  
 10,869,743 B2\* 12/2020 Fritsch ..... A61C 17/222  
 D906,688 S \* 1/2021 Porter ..... D4/104  
 10,952,529 B2\* 3/2021 Bloch ..... A46B 15/0032  
 2008/0070189 A1\* 3/2008 Turner ..... A61C 1/142  
 433/132  
 2009/0083924 A1 4/2009 Shepherd et al.  
 2014/0304932 A1 10/2014 Patel  
 2014/0310900 A1 10/2014 Curry et al.  
 2017/0128179 A1 5/2017 Sedic  
 2017/0156835 A1 6/2017 Schaefer et al.  
 2018/0020819 A1 1/2018 Steckling  
 2018/0021116 A1 1/2018 Storkel et al.  
 2018/0140404 A1 5/2018 Schaefer et al.

2018/0168332 A1 6/2018 Wagner et al.  
 2018/0296309 A1\* 10/2018 Yoshida ..... A46B 5/0095  
 2019/0274801 A1\* 9/2019 Choi ..... A61C 17/3418  
 2019/0351463 A1\* 11/2019 Wupendram ..... A61C 17/3418  
 2020/0000566 A1 1/2020 Wagner  
 2020/0345130 A1\* 11/2020 Schaefer ..... A46B 15/0012  
 2021/0045857 A1\* 2/2021 Fritsch ..... A61C 17/222

FOREIGN PATENT DOCUMENTS

CN 301136943 2/2010  
 CN 301150823 10/2010  
 CN 301517889 4/2011  
 CN 301736979 11/2011  
 CN 302437307 5/2013  
 CN 302655801 11/2013  
 CN 302712322 1/2014  
 CN 302754657 3/2014  
 CN 302951500 10/2014  
 CN 303137887 3/2015  
 CN 303228612 6/2015  
 CN 303291741 7/2015  
 CN 303332820 8/2015  
 CN 303485297 12/2015  
 CN 303485300 12/2015  
 CN 303512748 12/2015  
 CN 303555842 1/2016  
 CN 303568996 1/2016  
 CN 303582077 1/2016  
 CN 303600325 3/2016  
 CN 303630115 3/2016  
 CN 303651162 4/2016  
 CN 303658434 5/2016  
 CN 303705050 6/2016  
 CN 303705073 6/2016  
 CN 303731682 6/2016  
 CN 304189305 6/2016  
 CN 303758098 7/2016  
 CN 303781887 8/2016  
 CN 303808877 8/2016  
 CN 303808890 8/2016  
 CN 303810436 8/2016  
 CN 303857368 9/2016  
 CN 303858605 9/2016  
 CN 303873245 9/2016  
 CN 303914338 11/2016  
 CN 303919026 11/2016  
 CN 303939813 11/2016  
 CN 303962142 12/2016  
 CN 303972535 12/2016  
 CN 303990679 12/2016  
 CN 304097979 4/2017  
 CN 304108472 4/2017  
 CN 304120816 5/2017  
 CN 304124146 5/2017  
 CN 304134556 5/2017  
 CN 304181219 6/2017  
 CN 304251488 8/2017  
 CN 304267080 9/2017  
 CN 304276474 9/2017  
 CN 304276504 9/2017  
 CN 304302840 9/2017  
 CN 304371937 11/2017  
 EM 001078414-0007 5/2009  
 EM 001127815-0002 6/2009  
 EM 001787714-0004 12/2010  
 EM 001255947-0002 4/2011  
 EM 002012328-0001 4/2012  
 EM 002012328-0002 4/2012  
 EM 001317358-0002 5/2012  
 EM 001312672-0001 7/2012  
 EM 001333496-0001 7/2012  
 EM 002163675-0002 1/2013  
 EM 002218651-0001 7/2013  
 EM 002218651-0002 7/2013  
 EM 001413454-0001 6/2014  
 EM 002422949-0001 9/2014  
 EM 002424069-0001 9/2014  
 EM 002488676-0001 1/2015

(56)

**References Cited**

## FOREIGN PATENT DOCUMENTS

EM	002488676-0002	1/2015
EM	002637884-0001	2/2015
EM	004043263-0001	6/2017
EM	004119089-0001	7/2017
EM	004140150-0001	8/2017
EM	004173342-0003	9/2017
EM	004173342-0004	9/2017
JP	D1299025	4/2007
JP	D1356462	4/2009
JP	D1432629	1/2012
JP	D1441638	5/2012
JP	D1462455	2/2013
JP	D1472455	6/2013
KR	3003414330000	12/2003
KR	3004557060000	7/2007
KR	3005384630000	9/2009
KR	3006388210000	4/2012
KR	3007501960000	7/2014
KR	3008292460001	12/2015
KR	3008292460002	12/2015
TW	D120714	12/2007
TW	D160733	5/2014
TW	D184377	7/2017

\* cited by examiner



FIG. 1

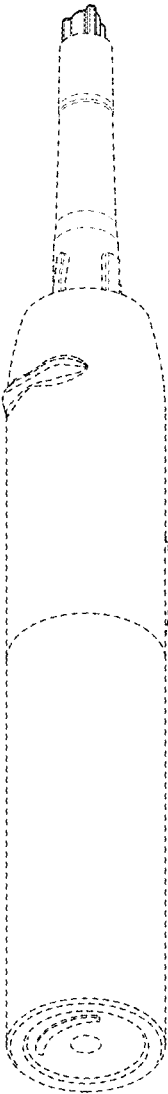


FIG. 2

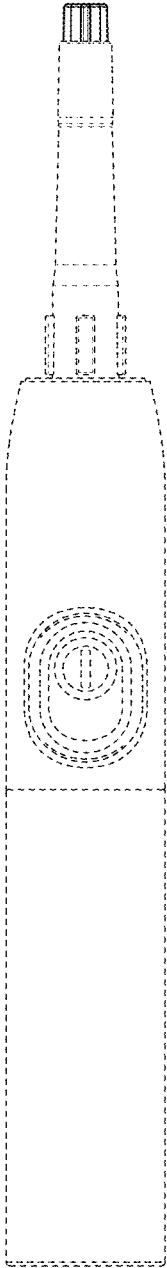


FIG. 3

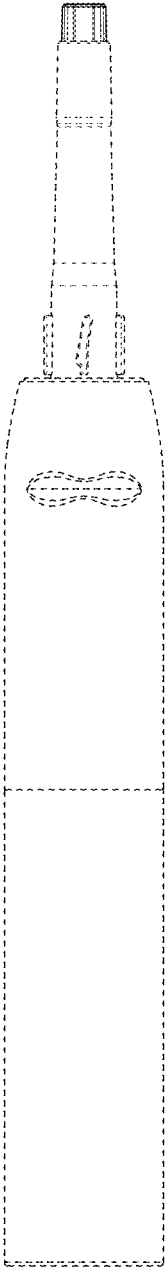


FIG. 4

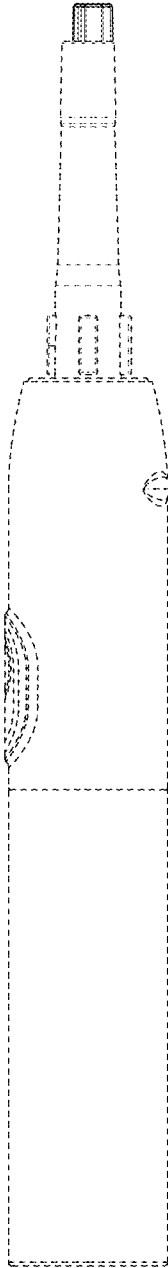


FIG. 5



FIG. 6

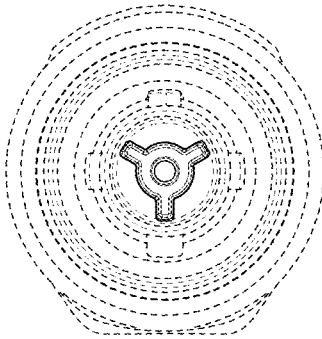


FIG. 7

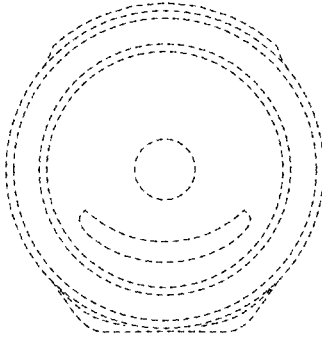


FIG. 8