



US00D686416S

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

(10) **Patent No.:** **US D686,416 S**  
(45) **Date of Patent:** **\*\* Jul. 23, 2013**

(54) **ORAL CARE IMPLEMENT**

(75) Inventors: **Wen Jin Xi**, JiangSu (CN); **Guang Sheng Guo**, JiangSu (CN); **Ran Zhang**, JiangSu (CN)

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

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/401,586**

(22) Filed: **Sep. 13, 2011**

(51) **LOC (9) Cl.** ..... **04-02**

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

(58) **Field of Classification Search**  
USPC ..... D4/104-112, 134, 138; D24/146, D24/147, 152, 154; 15/143.1, 167.1, 167.2, 15/207.2; 132/308-311; 601/139, 141; D7/395, D7/401.2; D8/107, 303; D28/46, 48; 16/430, 16/431

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,312,828	A	3/1943	Adamsson	
D374,775	S	10/1996	Yost et al.	
D413,728	S *	9/1999	Waguespack et al.	D4/104
D451,679	S	12/2001	Ping	
D463,668	S *	10/2002	Yoshimoto et al.	D4/104
D501,724	S	2/2005	Li et al.	
D514,321	S	2/2006	Moskovich et al.	
D514,325	S	2/2006	Moskovich et al.	
D575,064	S	8/2008	Wong	
D596,407	S	7/2009	Xi	
D617,562	S	6/2010	Jin	
D645,253	S *	9/2011	Xi et al.	D4/108

FOREIGN PATENT DOCUMENTS

CA	139724	10/2011
CN	300842154	10/2008
CN	300842155	10/2008
CN	300869066	1/2009
CN	301024321	9/2009
CN	301050660	11/2009
DE	40702118-0015	7/2007
EM	000564448-0005	9/2006
EM	000674270-0002	2/2008
EM	001147870-0001	7/2009
EM	001268171-0007	4/2011

(Continued)

OTHER PUBLICATIONS

DE 40407153-0001 Registered Design Application (SYNPART AG) Aug. 25, 2005 [online], Retrieved from the Designs Register of the German Patent and Trade Mark Office using the Internet: <URL: <http://register.dmpa.de>>.

(Continued)

*Primary Examiner* — Melanie H Tung  
*Assistant Examiner* — Lavone D Tabor  
(74) *Attorney, Agent, or Firm* — Ryan M. Flandro

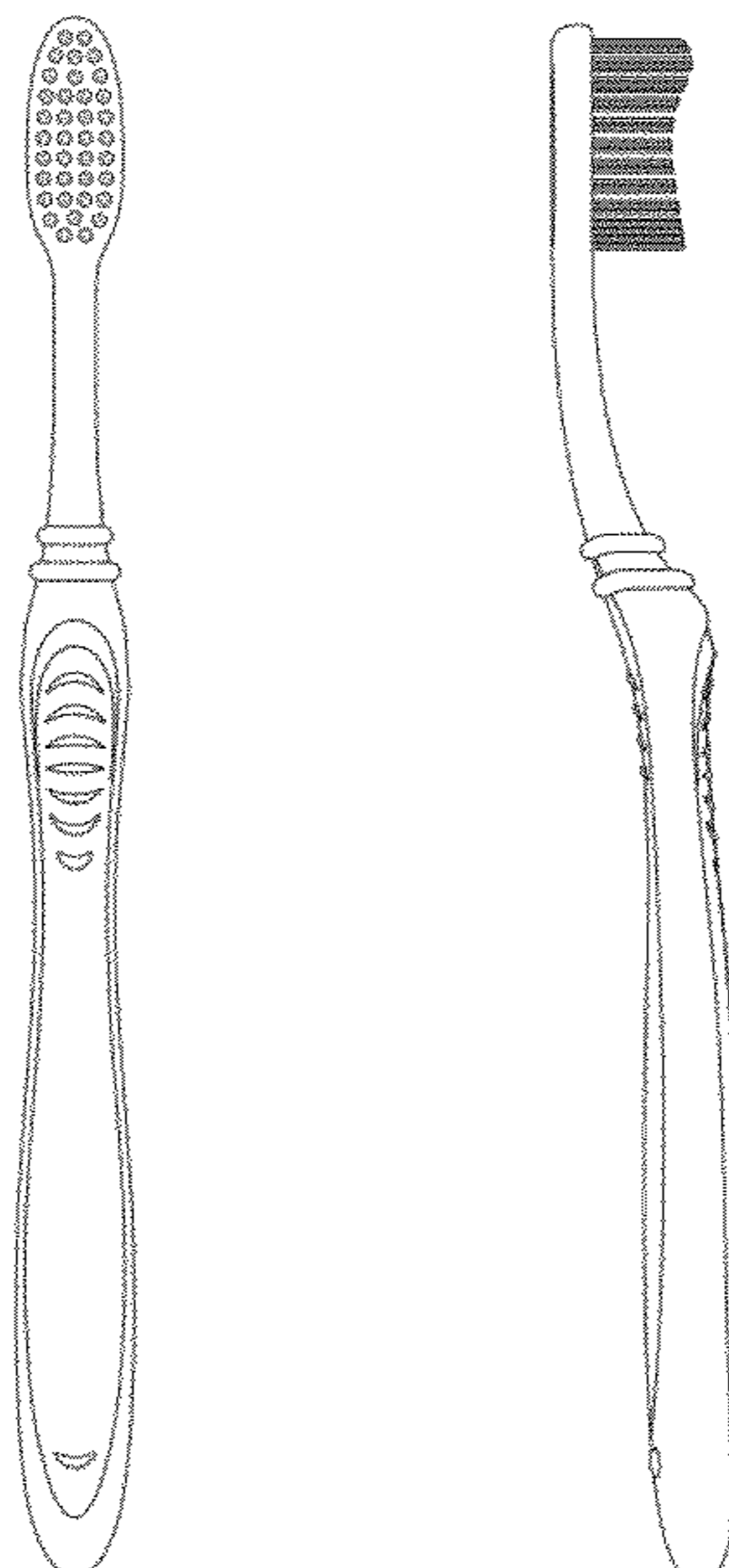
(57) **CLAIM**

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

**DESCRIPTION**

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

**1 Claim, 3 Drawing Sheets**



# US D686,416 S

Page 2

---

## FOREIGN PATENT DOCUMENTS

HK	0100599.0	11/2001
HK	0310755.6	7/2003
HK	1002276.8M001	12/2010
JP	53-44564	4/1978
KR	30-0288230 S *	12/2001
KR	30-0303422 S	7/2002
KR	30-0372548 S *	1/2005
TR	2005 03195	12/2005
TR	2006 01578	7/2006
TR	2007 01051	5/2007
TW	592452	6/2004
TW	592458	6/2004
WO	WO2007/009276	1/2007

## OTHER PUBLICATIONS

HK 9911196.5 Registered Design Application, (Hawley & Hazel (BVI) Company Ltd.) Nov. 26, 1999, [online], Retrieved on Mar. 6, 2009 Retrieved from the Design Registry of the Intellectual Property Department of the Government of the Hong Kong Special Administrative Region using the Internet: <URL: <http://ipsearch.ipd.gov.hk>>.  
DE 40702118-0001 Registered Design, (Braun GmbH) Jul. 25, 2007, [online]. [retrieved Mar. 6, 2009] Retrieved from the Design, Register of the German Patent and Trade Mark Office using the Internet: <URL: <http://register.dpma.de>>.

\* cited by examiner

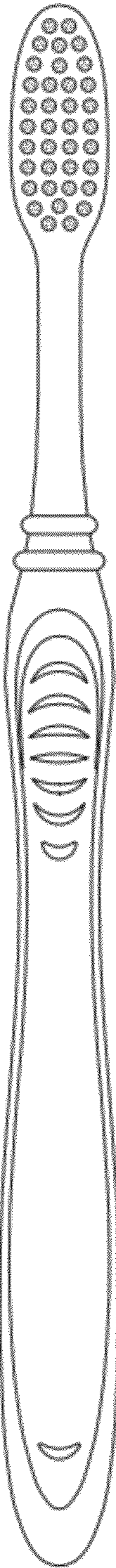


FIG. 1

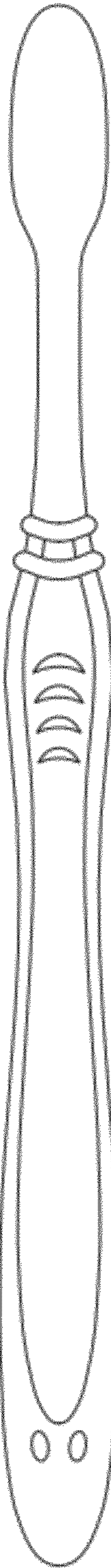


FIG. 2

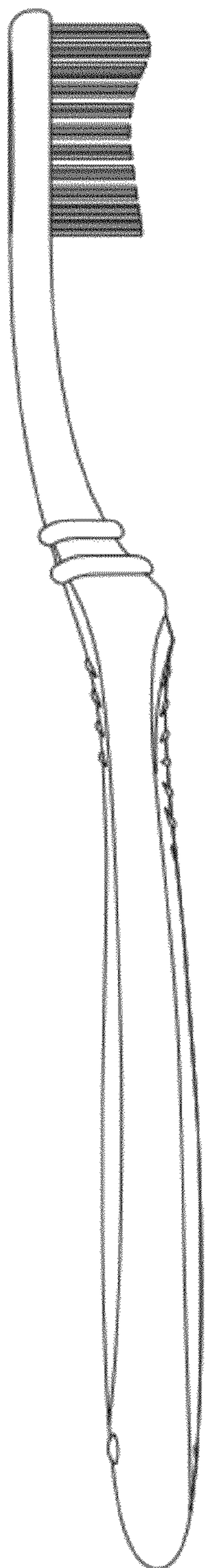


FIG. 3

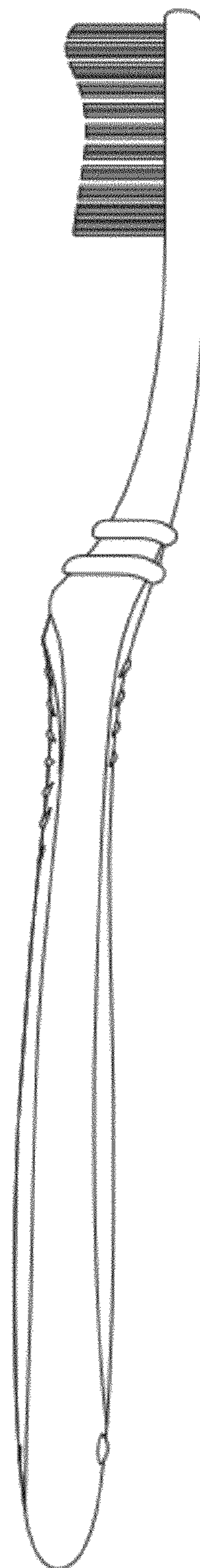


FIG. 4

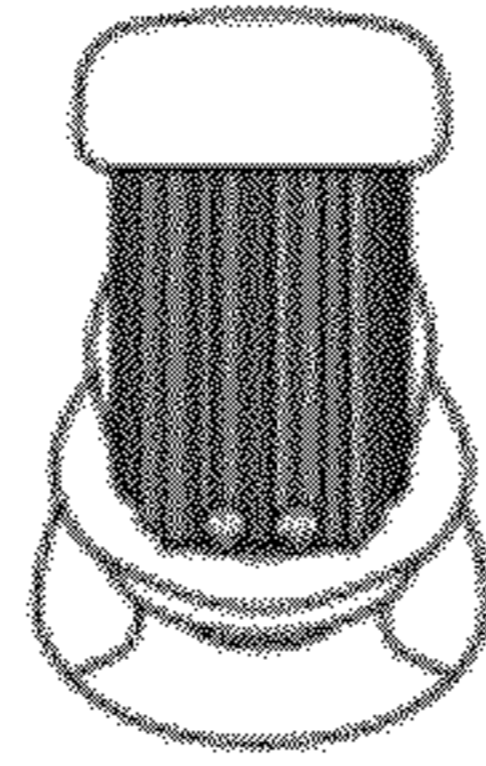


FIG. 5

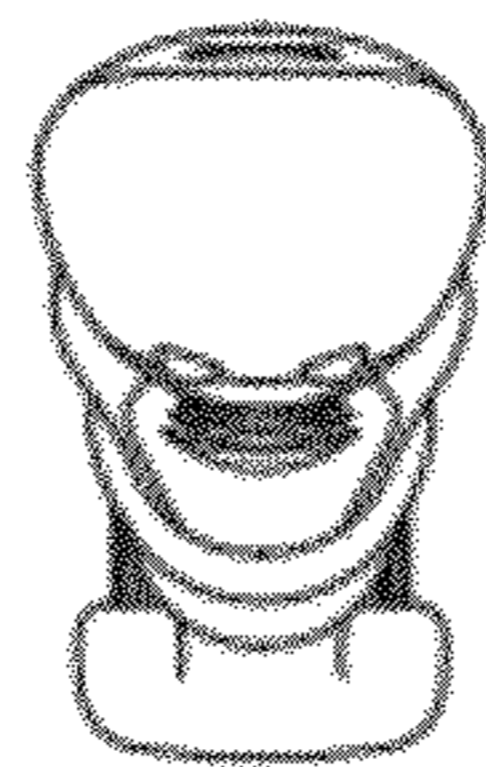


FIG. 6