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

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(54) **BRUSH**

(71) Applicant: **3M INNOVATIVE PROPERTIES COMPANY**, St. Paul, MN (US)

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

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(52) **U.S. Cl.**  
USPC ..... **D4/138**

(58) **Field of Classification Search**  
USPC ..... D4/116, 117, 118, 119, 120, 132, 134, D4/138, 130, 136, 199, 122, 137, 104, D4/129; D8/107; D32/40, 51  
CPC ..... A46B 5/02; A46B 9/02; A46B 2200/3033; A46B 2200/30  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

1,032,897	A *	7/1912	Hamilton	.....	B23D 71/00
					407/29.1
D54,815	S *	4/1920	Campbell	.....	D4/132
D300,990	S *	5/1989	Jagger	.....	D4/104
5,331,704	A *	7/1994	Rosen	.....	A46B 9/02
					15/106
D351,285	S *	10/1994	Joyner	.....	D28/63
D358,206	S *	5/1995	Smith	.....	D4/104
D363,608	S *	10/1995	Lessmann	.....	D32/42

D375,842	S *	11/1996	Gringer	.....	D4/132
D395,363	S *	6/1998	Moskovich	.....	D4/104
D408,703	S *	4/1999	Hreha	.....	D8/107
D419,724	S *	1/2000	Chang	.....	D28/59
D463,131	S *	9/2002	Winter	.....	D4/104
D463,132	S *	9/2002	Winter	.....	D4/104

(Continued)

**FOREIGN PATENT DOCUMENTS**

CN	301224569	5/2010
CN	302478975	6/2013

(Continued)

**OTHER PUBLICATIONS**

OXO Good Grips Deep Clean Brush Set [on-line]. Reviews as early as Jun. 28, 2015; retrieved from the Internet Aug. 4, 2018. For full URL, see p. 4 of printed reference. (19 pages). (Year: 2015).\*

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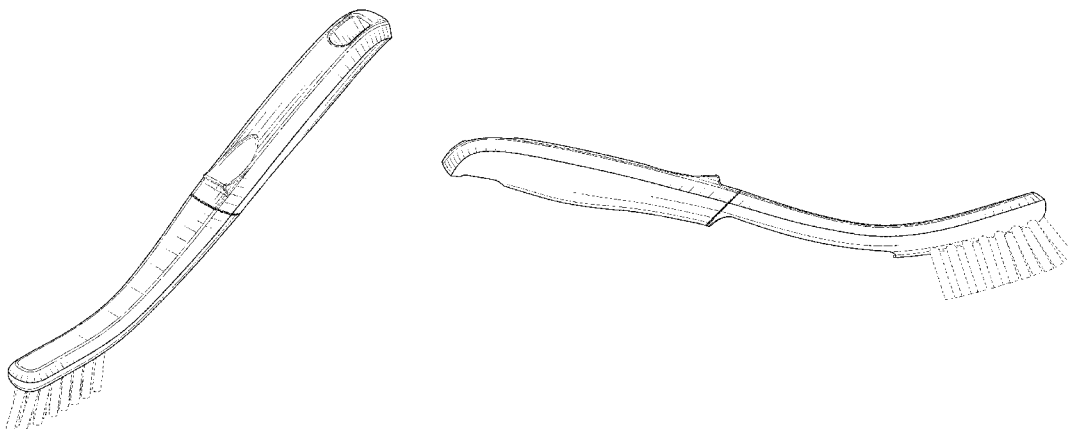
(57) **CLAIM**

The ornamental design for a brush, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view showing the new design for a brush;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a bottom plan view thereof;  
FIG. 4 is a left side elevation view thereof;  
FIG. 5 is a right side elevation view thereof;  
FIG. 6 is a rear elevation view thereof; and,  
FIG. 7 is a front elevation view thereof.  
The portions of the brush in FIGS. 1-7 shown in broken lines are included to show features that form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D492,120 S 6/2004 Hay  
D509,033 S \* 8/2005 Dotterman ..... 15/244.1  
D531,814 S \* 11/2006 Treacy ..... D4/138  
D558,023 S \* 12/2007 Finochiaro ..... D8/107  
D577,202 S \* 9/2008 Meyer ..... D4/119  
D588,365 S \* 3/2009 Conway ..... D4/138  
D597,317 S \* 8/2009 McNeil ..... D4/132  
D754,975 S \* 5/2016 Buckley ..... D4/138

FOREIGN PATENT DOCUMENTS

DE 402015001795-0008 12/2016  
EM 000153663-0002 6/2004  
KR 300623199.0000 12/2011

OTHER PUBLICATIONS

Screen shot of OXO Deep Clean Brush Set shown in video [on-line]. Published Nov. 4, 2013; retrieved from the internet Aug. 4, 2018. URL: <https://www.youtube.com/watch?v=gluSf3C85dU>. (1 page) (Year: 2013).\*

\* cited by examiner

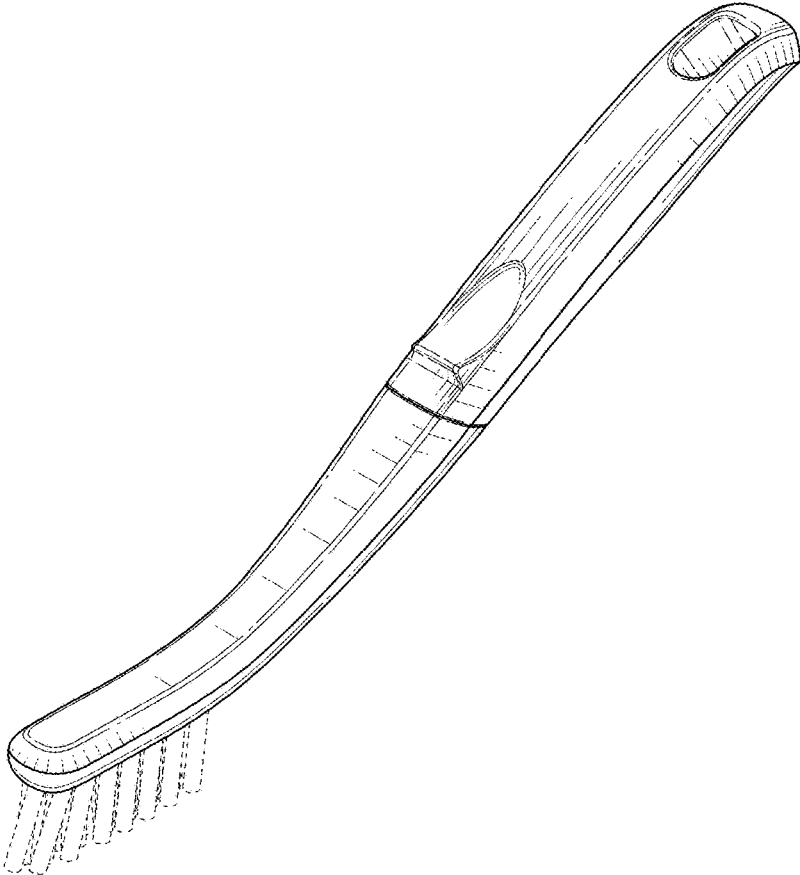


FIG. 1

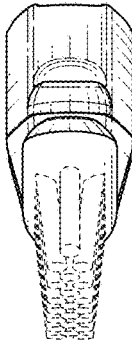


FIG. 2

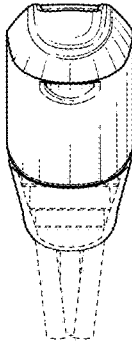


FIG. 3

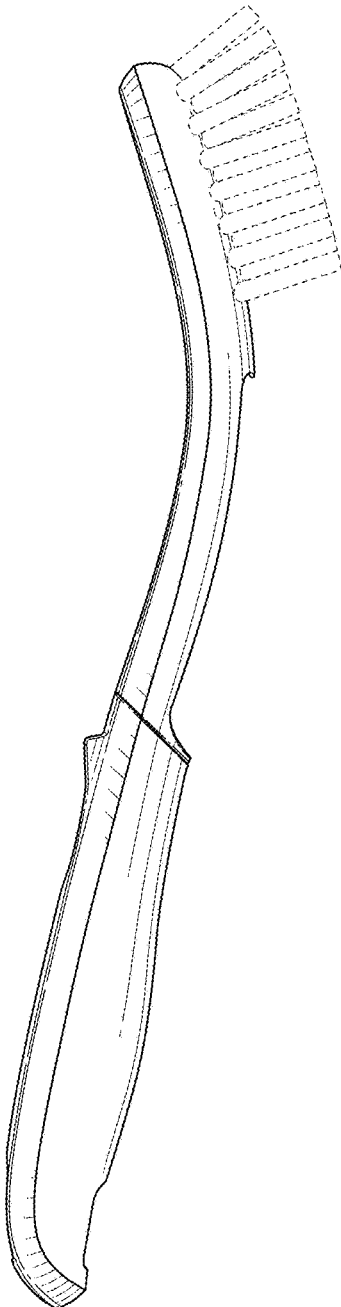


FIG. 4

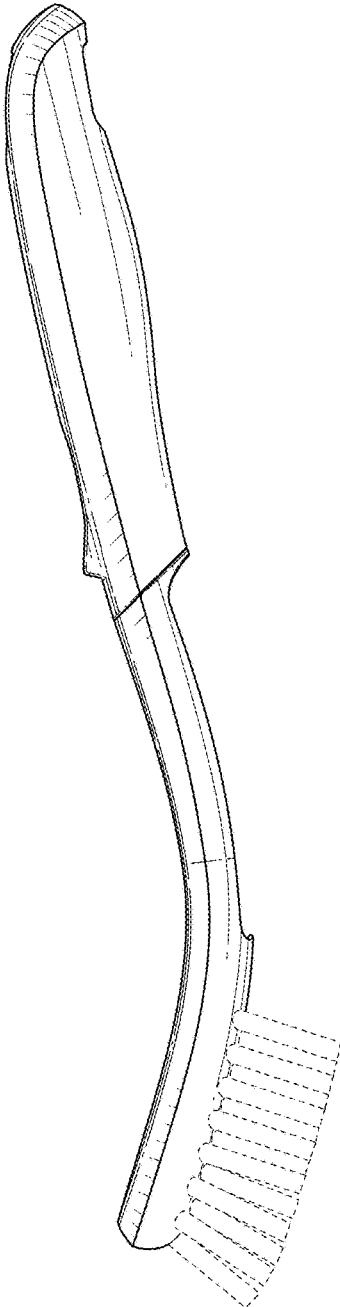


FIG. 5

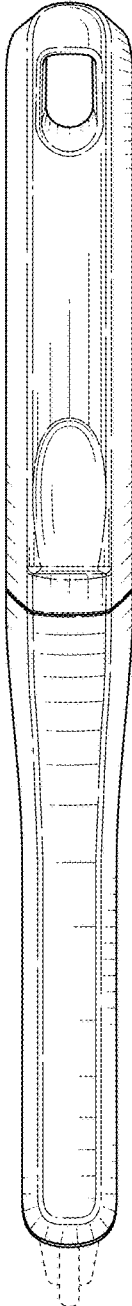


FIG. 6

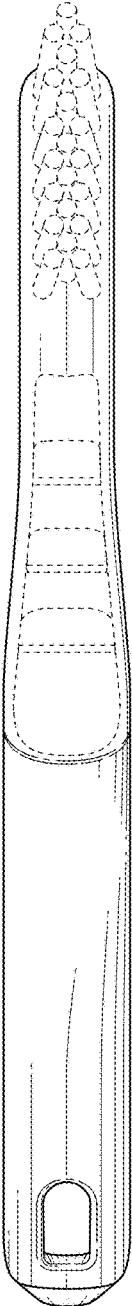


FIG. 7