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(12) **United States Design Patent**
Thompson

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(54) **CLEANING TOOL**

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

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(52) **U.S. Cl.**
USPC **D32/41**

(58) **Field of Classification Search**
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CPC . A46B 15/0055; A46B 15/0002; A47L 13/06; A47L 1/16; A47J 43/288; B44D 3/168
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,103,198	A	*	12/1937	Siemund	.....	A47L 1/06
						15/245
2,440,099	A	*	4/1948	Kind	.....	A47L 1/06
						15/146
D152,375	S	*	1/1949	Seley	.....	D32/41
D318,157	S	*	7/1991	Perior	.....	D32/41
D360,505	S	*	7/1995	Goodman	.....	D32/41
D422,765	S	*	4/2000	Viola	.....	D32/35
D464,182	S	*	10/2002	Vosbikian	.....	D32/41
D469,230	S	*	1/2003	Libman	.....	D32/41
D487,830	S	*	3/2004	Snell	.....	D32/41
D515,262	S	*	2/2006	Hay	.....	D32/41
D564,161	S	*	3/2008	Talesfore	.....	D32/41
D586,877	S	*	2/2009	Li	.....	D32/41
D592,370	S	*	5/2009	van Deursen	.....	D32/46
D627,532	S	*	11/2010	Yang	.....	D32/41

D652,595	S	*	1/2012	Pottes	.....	D32/41
D685,550	S		7/2013	Tronconi et al.		
D704,911	S	*	5/2014	Albo	.....	D32/41
D709,757	S	*	7/2014	Yang	.....	D8/395

(Continued)

FOREIGN PATENT DOCUMENTS

CN			3423967	*	2/2005
CN			301525809	*	4/2011

OTHER PUBLICATIONS

Amazon.com: Bathroom Shower Squeegee, review date Dec. 22, 2016, https://www.amazon.com/Bathroom-Shower-Squeegee-Acrylic-Cleaner/dp/B01HGSZ9J0/ref=sr_1_154_s_it?s=hpc&ie=UTF8&qid=1482536155&sr=1-154, site visited Dec. 23, 2016.*

(Continued)

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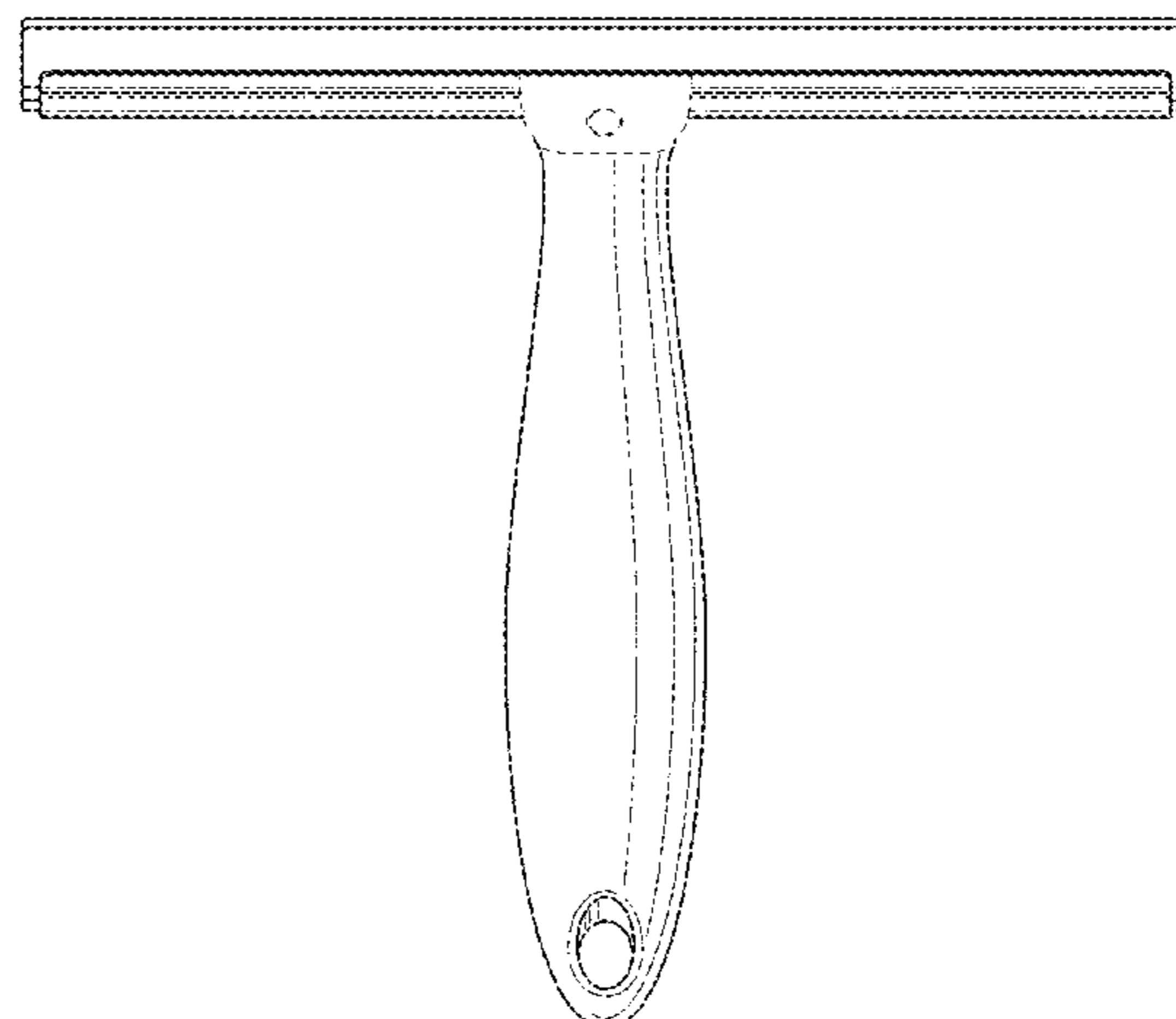
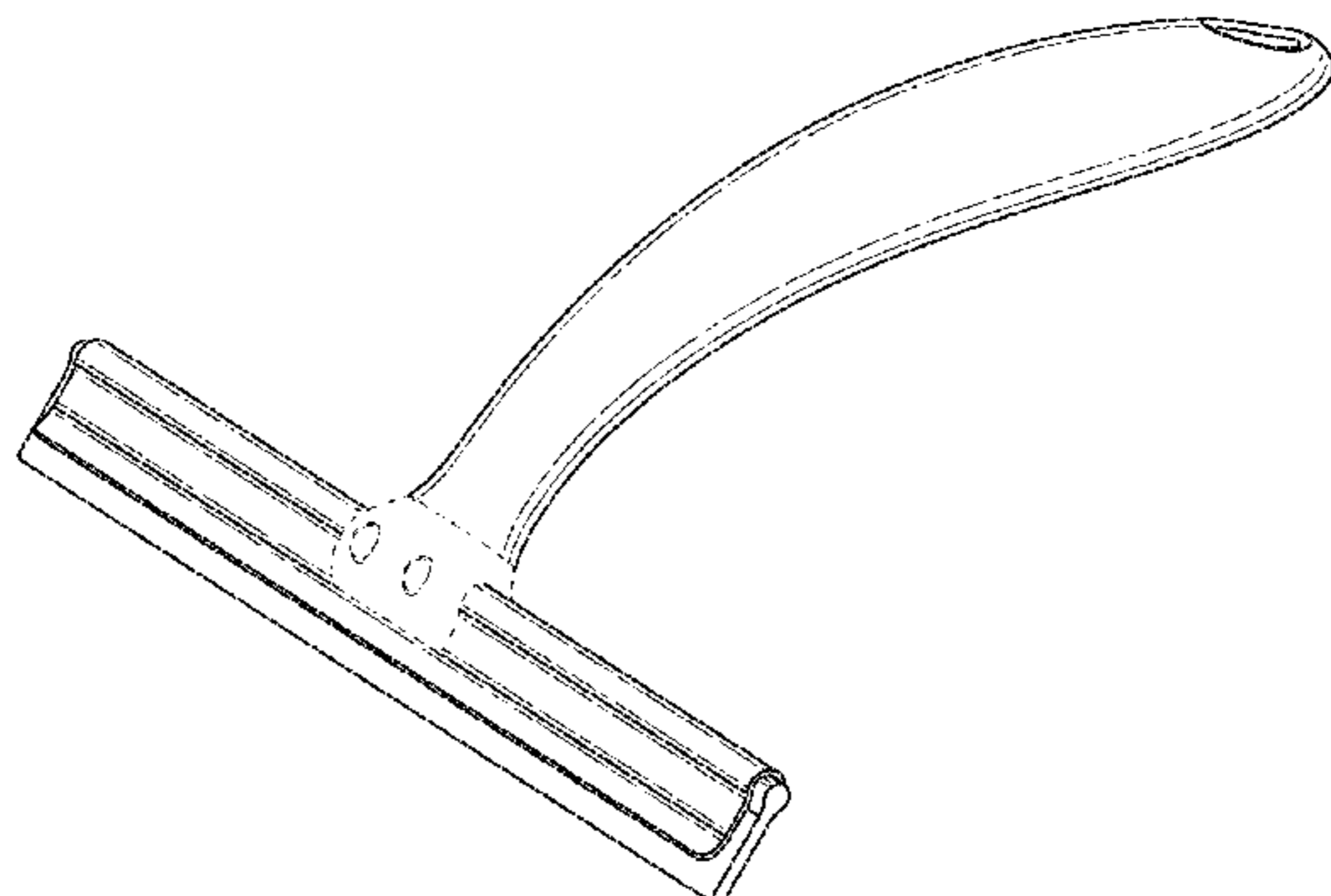
(57) **CLAIM**

The ornamental design for a cleaning tool, as shown and described.

DESCRIPTION

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

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D723,756 S * 3/2015 Goodman D32/41
D773,141 S * 11/2016 Chitayat D32/41
2007/0031810 A1* 2/2007 Hoch B43K 8/003
434/408

OTHER PUBLICATIONS

Amazon.com—OXO Good Grips Stainless Steel Squeegee, review date Jan. 19, 2011, [site visited Dec. 23, 2016 6:31:47 PM], https://www.amazon.com/...f_rd_s=merchandisedsearch3&pf_rd_r=SWS8312TZNTN9R8MKS8&pf_rd_t=101&pf_rd_p=19fc5feb-b320-5827-8173-a9e3f16d7aa8&pf_rd_i=2245500011.*

Ettore Rubber Window Squeegee at Lowes.com, review date Sep. 20, 2013, <https://www.lowes.com/pd/Ettore-Rubber-Window-Squeegee/3435248>, [site visited Dec. 23, 2016 6:28:46 PM].*

* cited by examiner

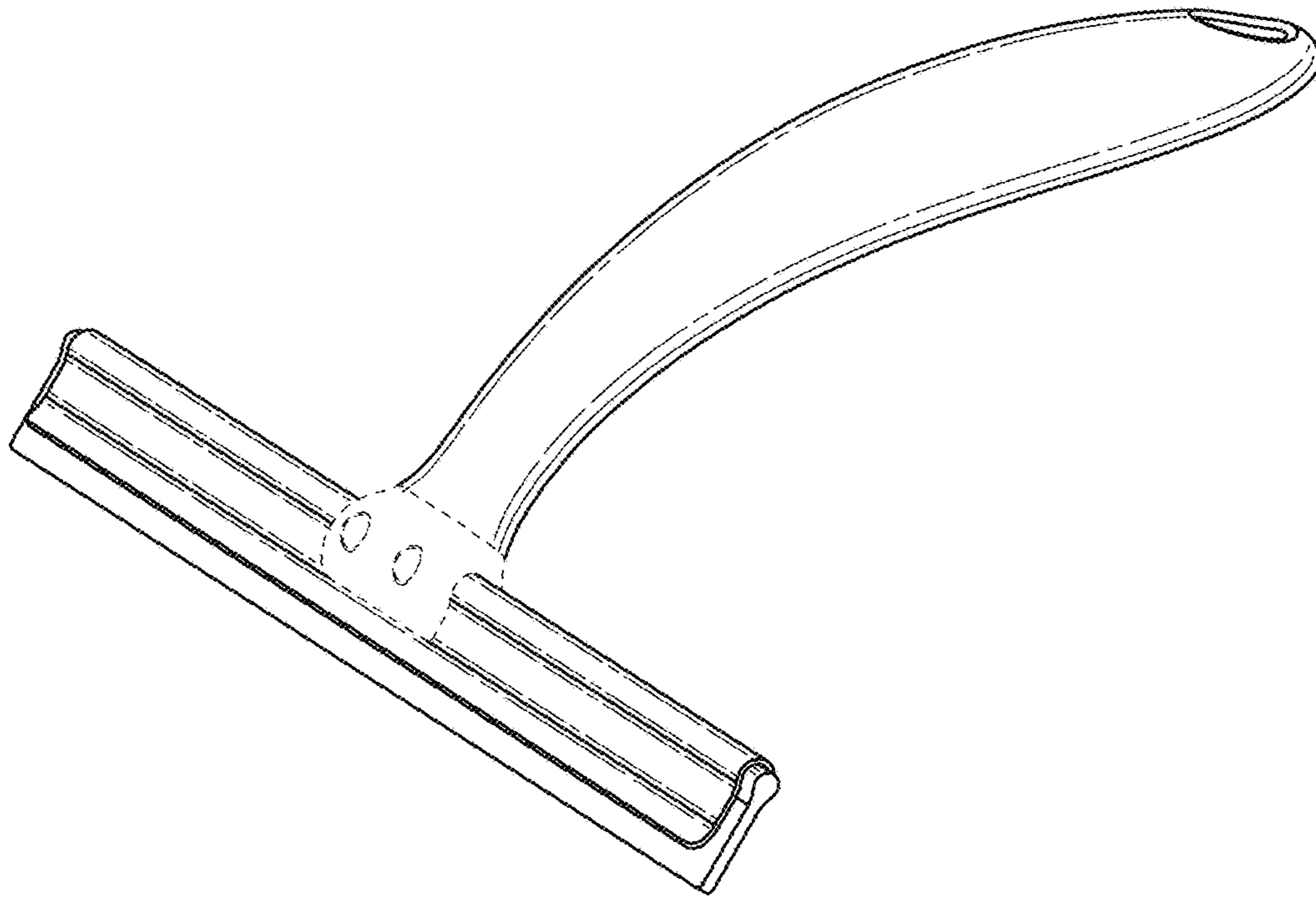


Fig. 1

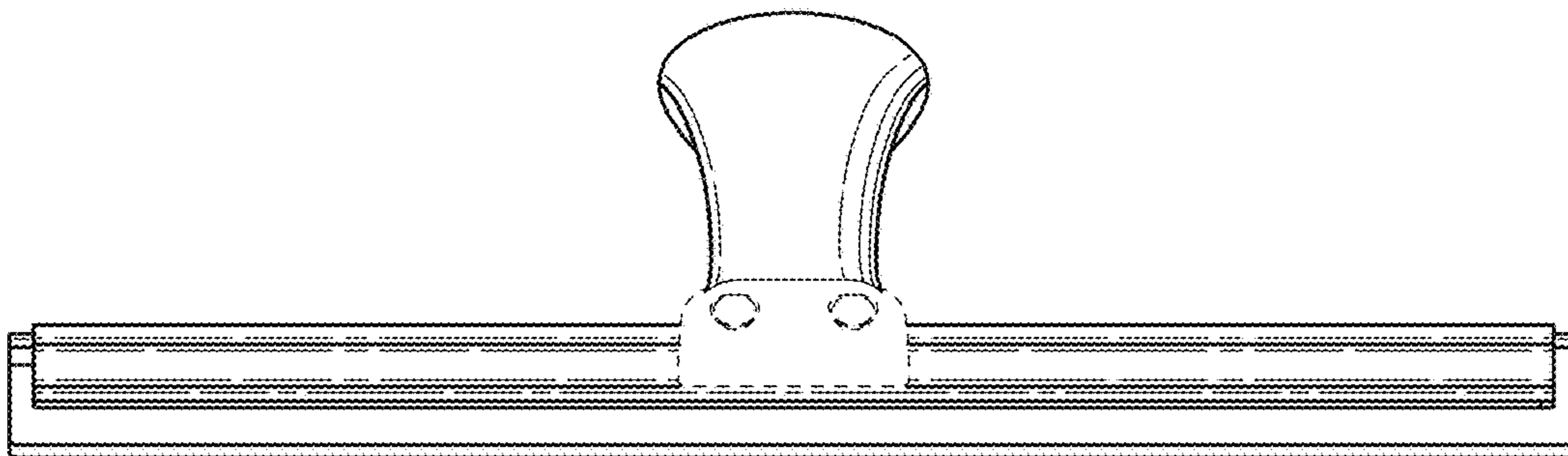


Fig. 2

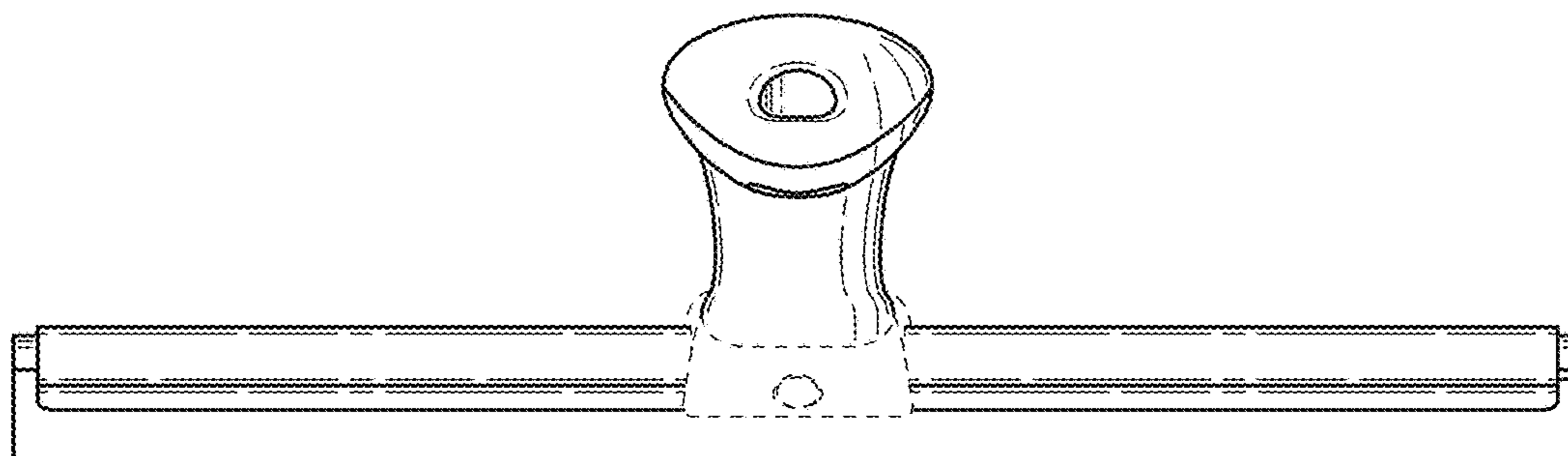


Fig. 3

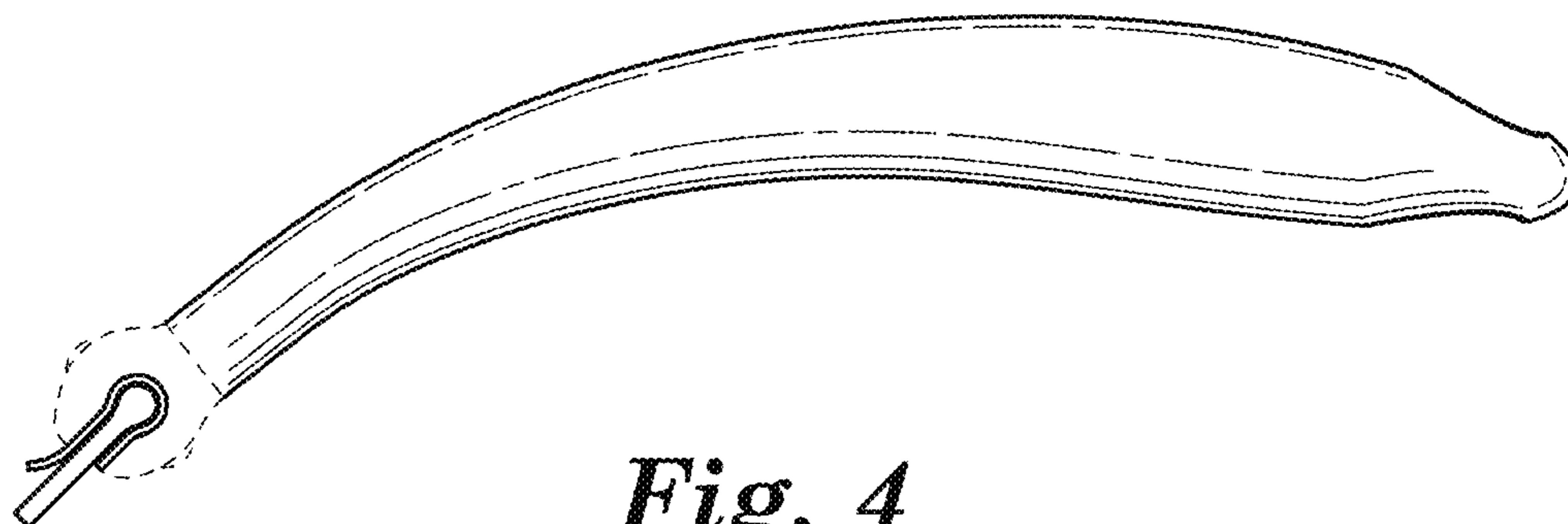


Fig. 4

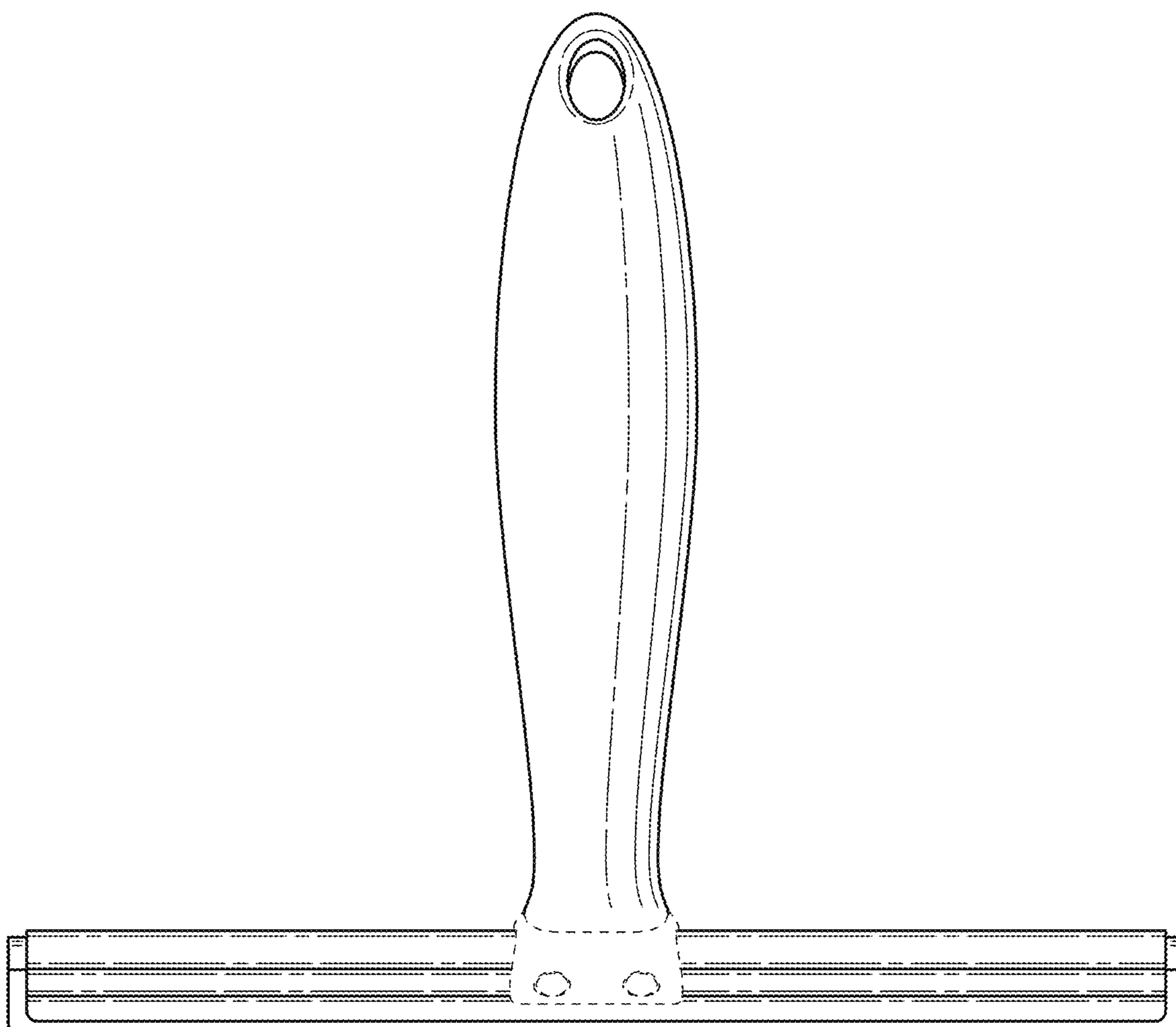


Fig. 5

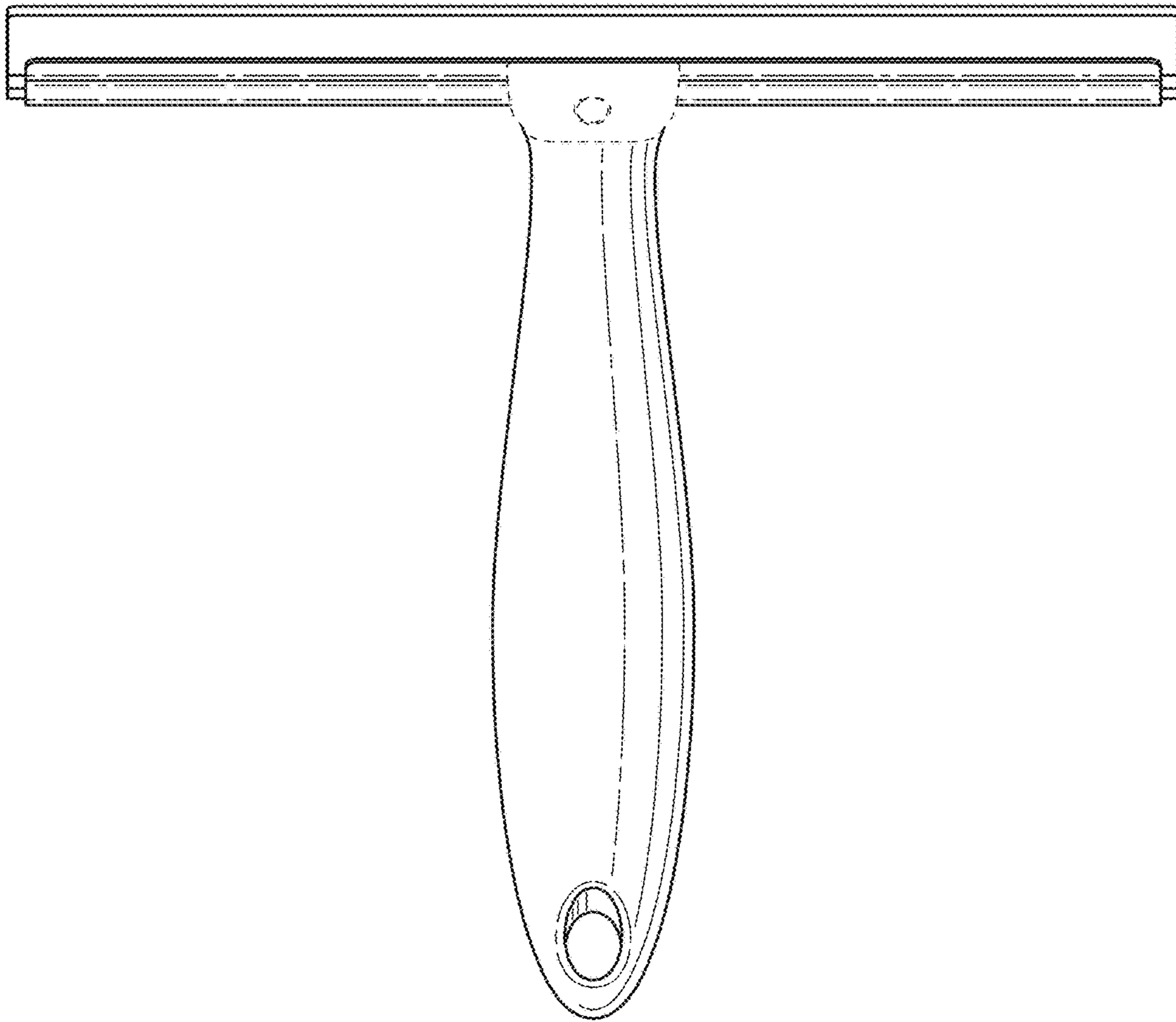


Fig. 6