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

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- (54) **GLASS CLEANING TOOL**
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- D615,261 S \* 5/2010 Bunnag ..... D32/48
- D615,262 S \* 5/2010 Bunnag ..... D32/48
- D617,967 S \* 6/2010 Lambert ..... D32/46
- D649,314 S \* 11/2011 Quinlan ..... D32/41
- 8,763,193 B1 \* 7/2014 Thompson ..... A46B 15/0055  
15/106
- D756,580 S \* 5/2016 Philip ..... D32/46
- D759,924 S \* 6/2016 Masalin ..... D32/40
- D762,933 S \* 8/2016 Masalin ..... D32/40

(Continued)

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

**FOREIGN PATENT DOCUMENTS**

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EM 004042869-0001 \* 6/2017

(22) Filed: **May 18, 2017**

**OTHER PUBLICATIONS**

(51) **LOC (11) Cl.** ..... **07-05**

(52) **U.S. Cl.**  
USPC ..... **D32/46**

AAPEX 2017, Hopkins booth page, <http://www.aapexshow.com/2017/public/eBooth.aspx?IndexInList=0&FromPage=Exhibitor...> site visited Mar. 3, 2018.\*

(58) **Field of Classification Search**  
USPC ..... D32/40-49; D7/683, 653; D8/11-13; D4/116, 118  
CPC ..... A47L 17/00; B08B 1/00  
See application file for complete search history.

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(56) **References Cited**

**U.S. PATENT DOCUMENTS**

(57) **CLAIM**

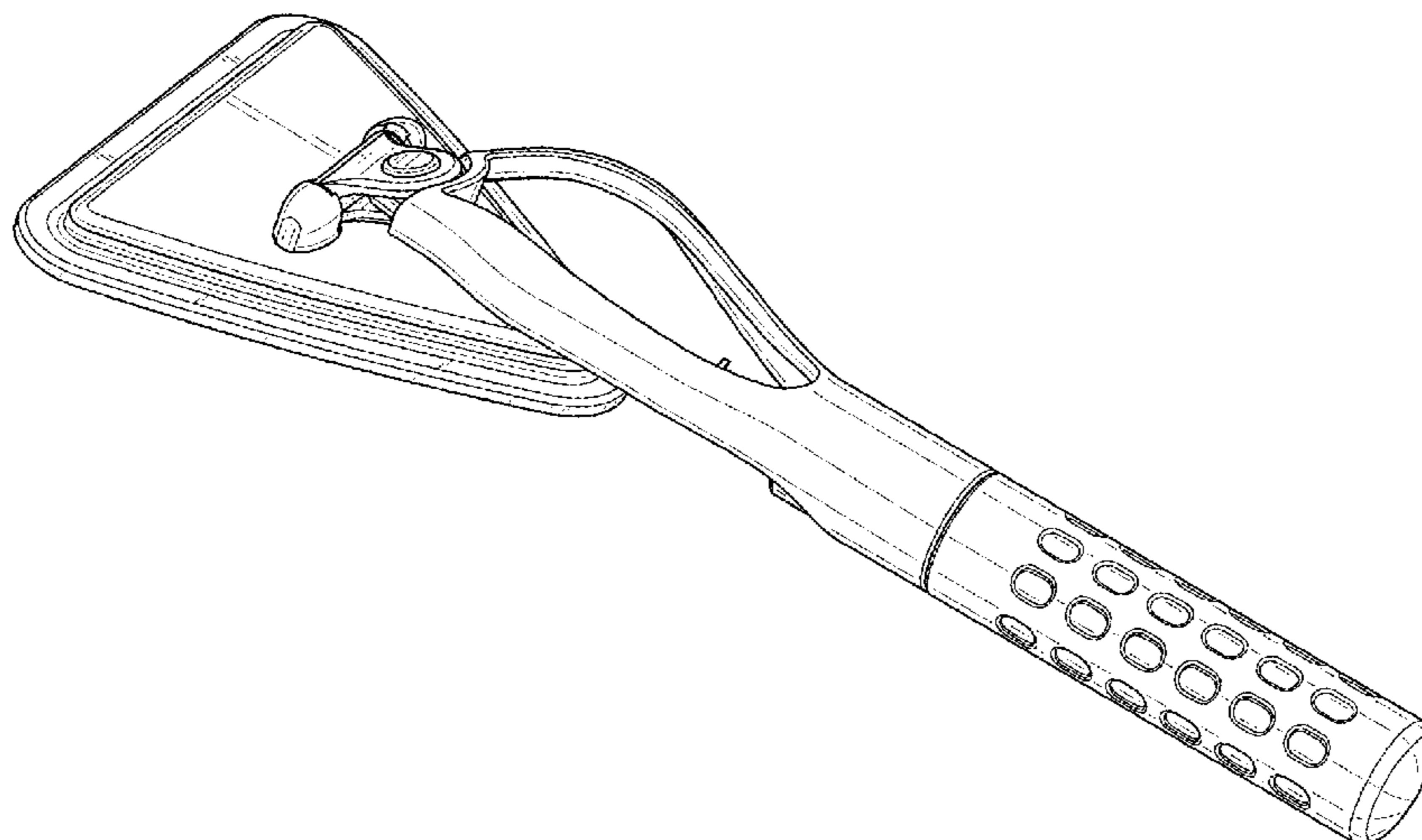
- 3,070,823 A \* 1/1963 Heinig ..... B23D 79/06  
15/236.02
- 4,275,476 A \* 6/1981 Hopkins ..... B60S 3/045  
15/236.02
- D362,937 S \* 10/1995 Camp, Jr. .... D32/48
- D373,251 S \* 9/1996 Young ..... D32/42
- D417,049 S \* 11/1999 Hughes ..... D32/49
- D422,125 S \* 3/2000 Sneed ..... D32/49
- D456,576 S \* 4/2002 Philipson ..... D32/49
- D478,699 S \* 8/2003 Henriksson ..... D32/49
- D544,162 S \* 6/2007 Uffner ..... D32/46
- D547,552 S \* 7/2007 Borovicka ..... D4/129
- 7,249,393 B2 \* 7/2007 Marion ..... A47L 1/16  
15/236.02
- 7,293,361 B1 \* 11/2007 Miller ..... E01H 5/02  
173/202
- D587,871 S \* 3/2009 van Deursen ..... D32/46

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

**DESCRIPTION**

FIG. 1—is a front right perspective view of the glass cleaning tool;  
FIG. 2—is a front elevation view thereof;  
FIG. 3—is a rear elevation view thereof;  
FIG. 4—is a first side elevation view thereof;  
FIG. 5—is a second side elevation view thereof;  
FIG. 6—is a top plan view thereof; and,  
FIG. 7—is a bottom plan view thereof.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D788,394 S \* 5/2017 Bo ..... D32/42  
D797,391 S \* 9/2017 Latham ..... D32/46

OTHER PUBLICATIONS

TOOGOO(R) Home Glass Window Squeegee Scraper—SilkRoad  
Select website 2018, <https://silkroadselect.com/collections/squeegees/products/toogoor-home-glass-window-wate> . . . site visited  
Mar. 3, 2018.\*

\* cited by examiner

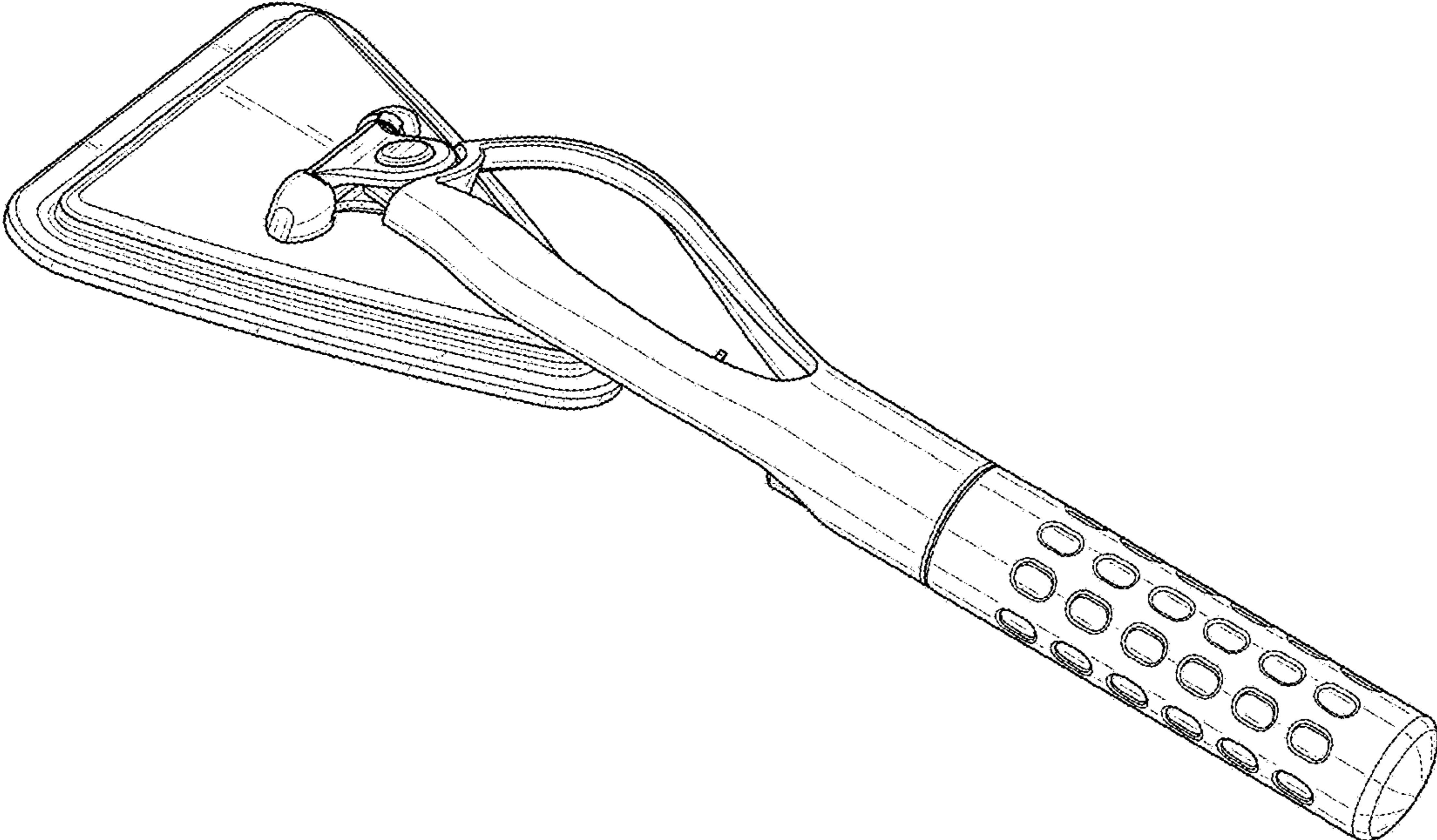


FIG. 1

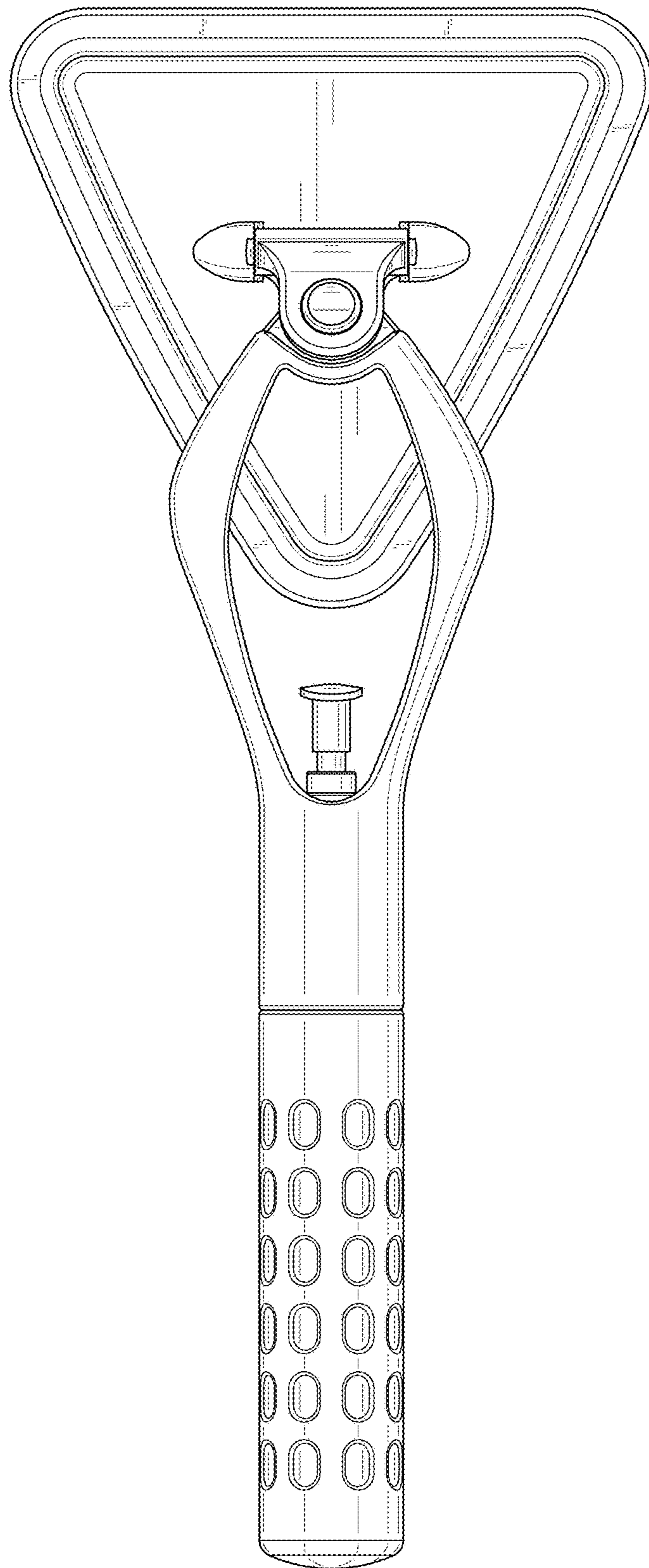


FIG. 2

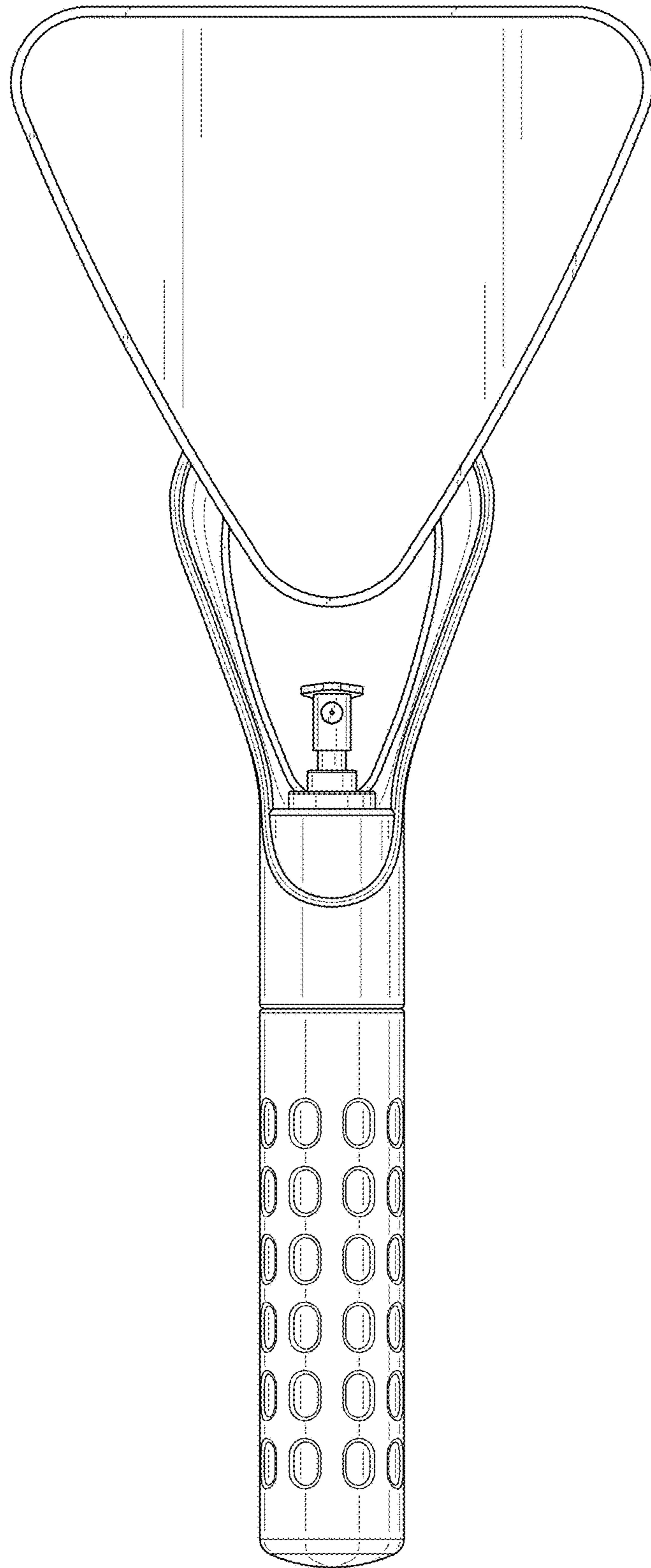


FIG. 3

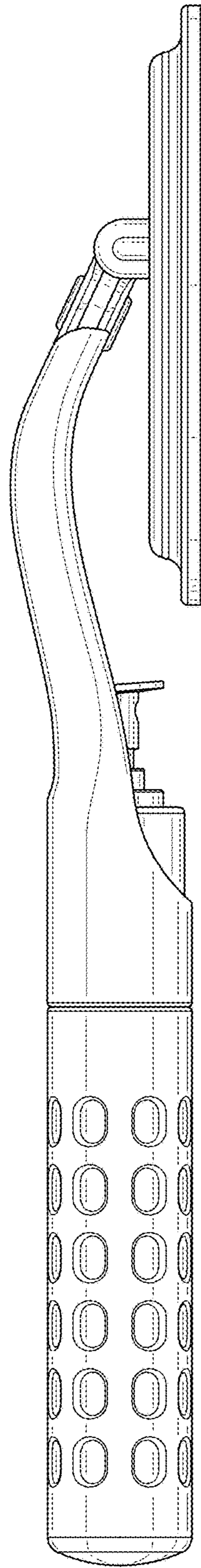


FIG. 4

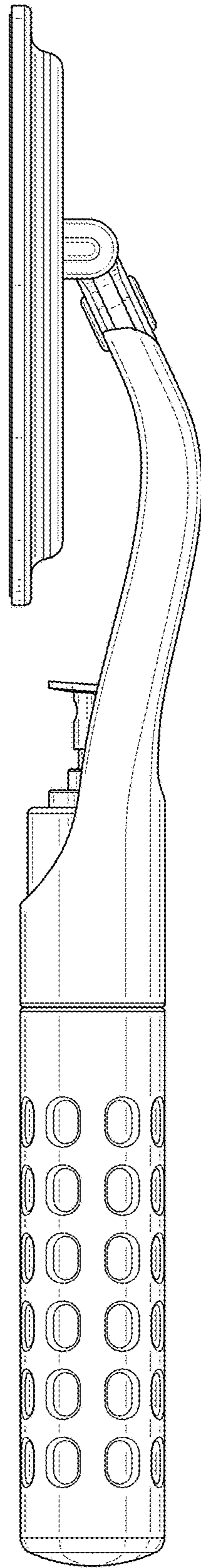


FIG. 5

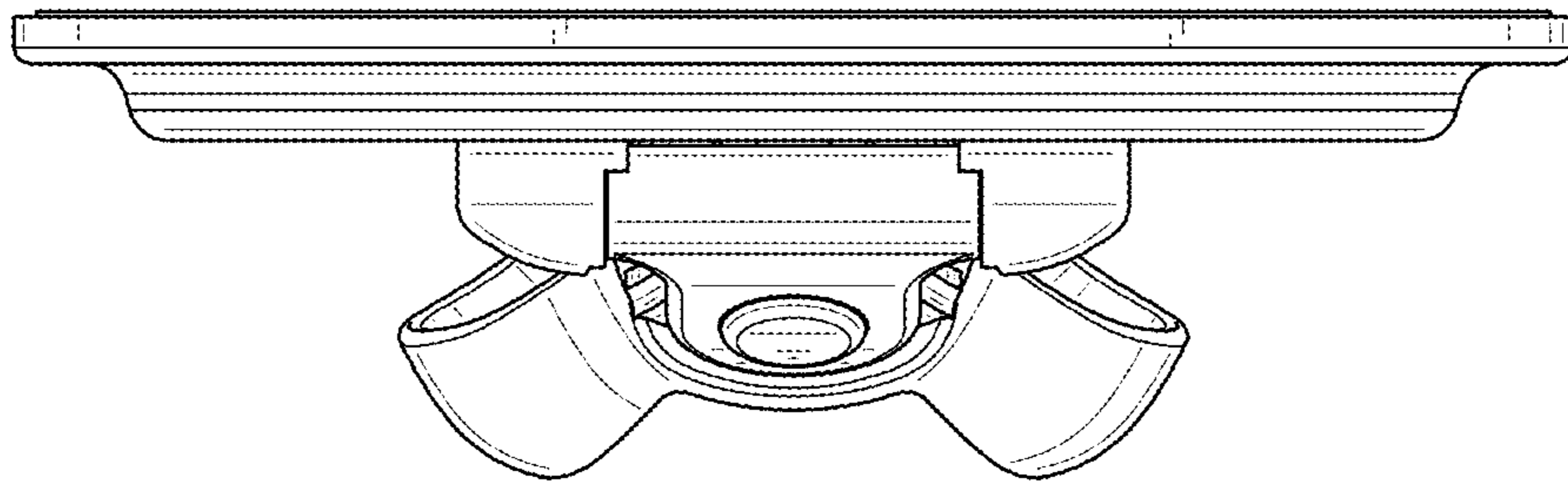


FIG. 6



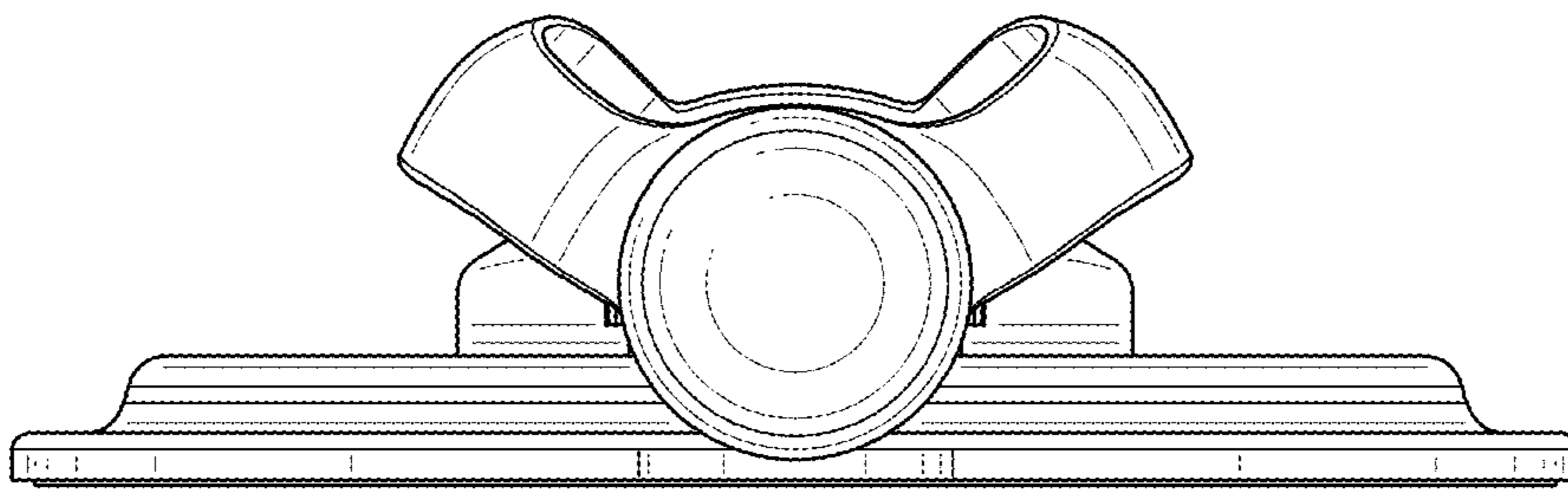


FIG. 7