



US00D764887S

(12) **United States Design Patent** (10) **Patent No.:** **US D764,887 S**  
**McConnell et al.** (45) **Date of Patent:** **\*\* Aug. 30, 2016**

(54) **CUTLERY SHARPENER**

(71) Applicant: **Whirlpool Corporation**, Benton Harbor, MI (US)

(72) Inventors: **John W. McConnell**, St. Joseph, MI (US); **Patrick J. Schiavone**, Benton Harbor, MI (US); **Wenkai Wu**, Aurora, IL (US)

(73) Assignee: **Whirlpool Corporation**, Benton Harbor, MI (US)

D539,082 S \* 3/2007 Molayem ..... D7/393  
D560,461 S \* 1/2008 Epstein ..... D8/91  
7,637,803 B2 12/2009 Welch  
7,887,397 B2 \* 2/2011 Shen ..... B24D 15/02  
451/552  
D649,411 S \* 11/2011 Lo ..... D7/649  
D649,841 S \* 12/2011 Lo ..... D7/649  
D688,913 S \* 9/2013 Lo ..... D7/401.2  
8,590,427 B2 11/2013 Murphy et al.  
8,721,403 B2 5/2014 Welch  
8,905,825 B2 12/2014 Huff  
D749,915 S \* 2/2016 Haas ..... D7/649  
2012/0266468 A1 10/2012 Murphy et al.  
2013/0306500 A1 11/2013 Barber et al.  
2015/0031274 A1 1/2015 Beechinor et al.

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

(21) Appl. No.: **29/524,066**

(22) Filed: **Apr. 16, 2015**

(51) **LOC (10) Cl.** ..... **08-05**

(52) **U.S. Cl.**  
USPC ..... **D8/94; D8/107**

(58) **Field of Classification Search**  
USPC ..... D8/14, 51, 75, 82, 83, 95, 96, 97, 98,  
D8/99, 101, 105, 107, 300; D7/649, 401.2;  
D4/138; D24/133  
CPC ..... B24B 3/00; B24B 3/26; B24B 3/54  
See application file for complete search history.

**FOREIGN PATENT DOCUMENTS**

WO 02092288 A2 11/2002  
WO 2010040424 A1 4/2010

\* cited by examiner

*Primary Examiner* — Phillip S Hyder

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

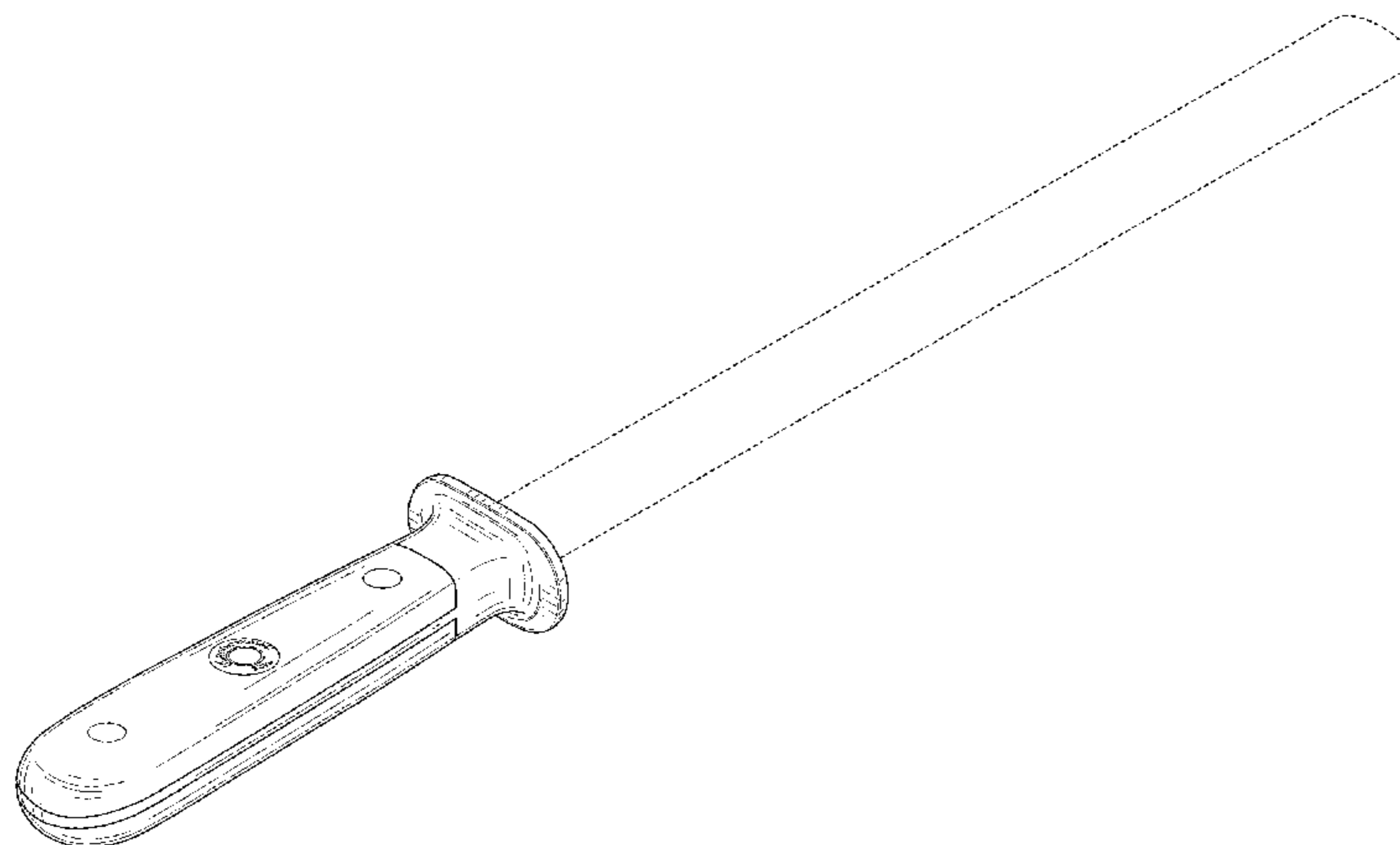
2,430,700 A 11/1947 Berman  
2,432,231 A 12/1947 Elphee  
4,866,845 A 9/1989 McEvily  
5,046,385 A \* 9/1991 Cozzini ..... B24D 15/081  
451/461  
D389,716 S \* 1/1998 Cohen ..... D8/91  
D392,870 S \* 3/1998 Balolia ..... D22/118  
D444,692 S \* 7/2001 Marquardt ..... D7/395  
D471,072 S 3/2003 Gordner  
D483,624 S 12/2003 Bradshaw  
D488,980 S 4/2004 Bradshaw  
7,153,201 B2 \* 12/2006 Smith ..... B24D 15/08  
451/540

(57) **CLAIM**  
The ornamental design for a cutlery sharpener, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a cutlery sharpener according to a first embodiment of our design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a back view thereof;  
FIG. 4 is a right side view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.  
The broken lines depict portions of the cutlery sharpener in which the design is embodied that are not considered part of the claimed design.

**1 Claim, 3 Drawing Sheets**



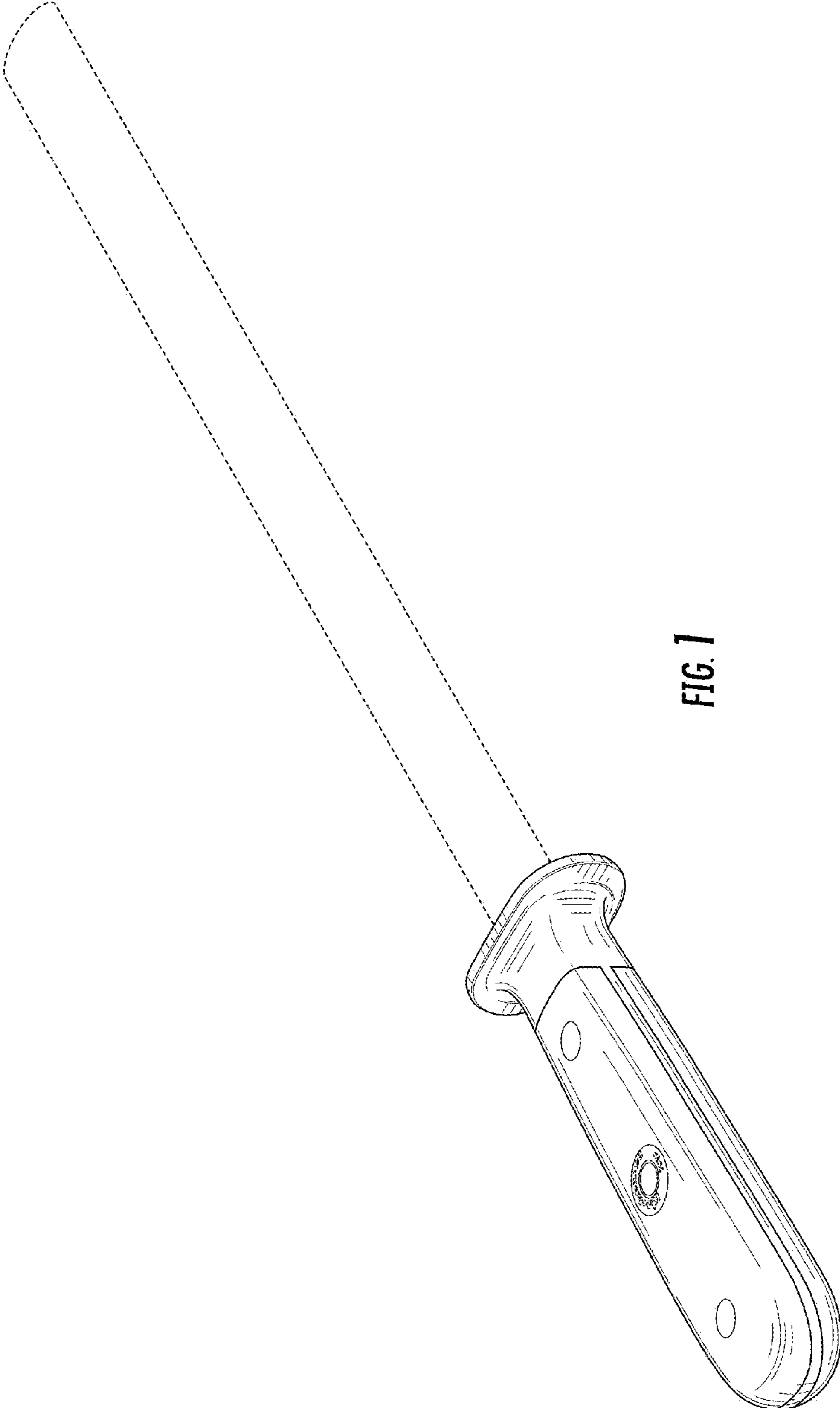


FIG. 1

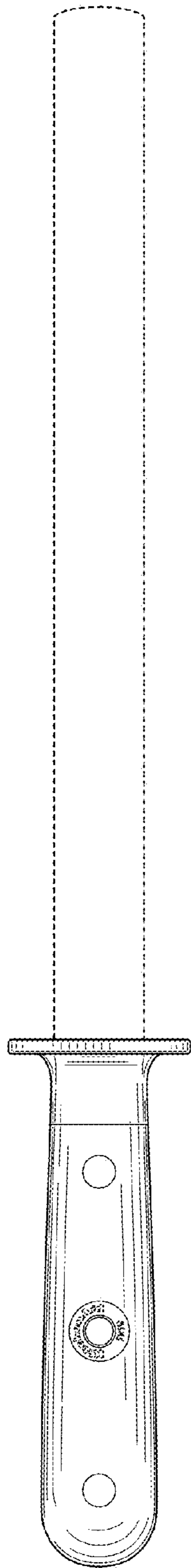


FIG. 2

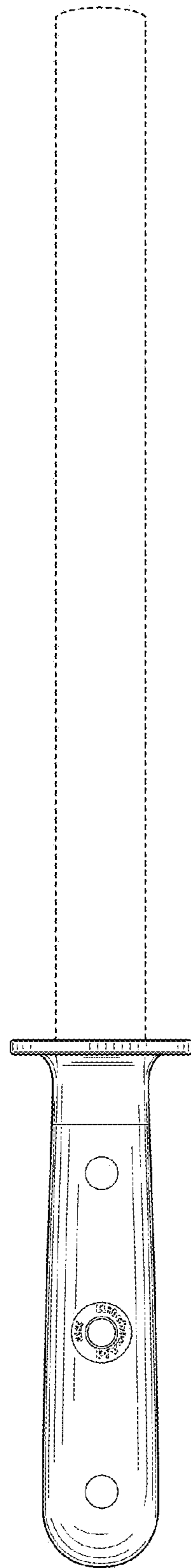


FIG. 3

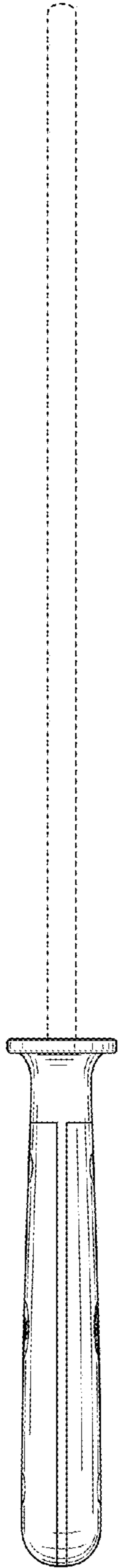


FIG. 4

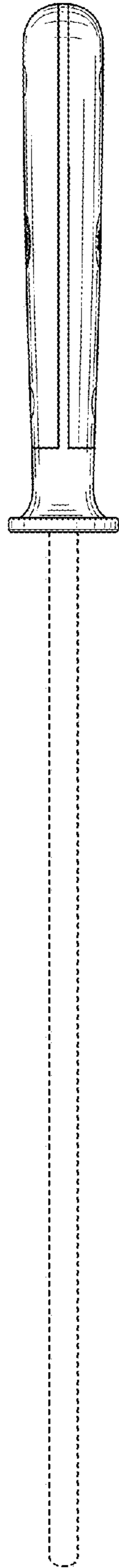


FIG. 5

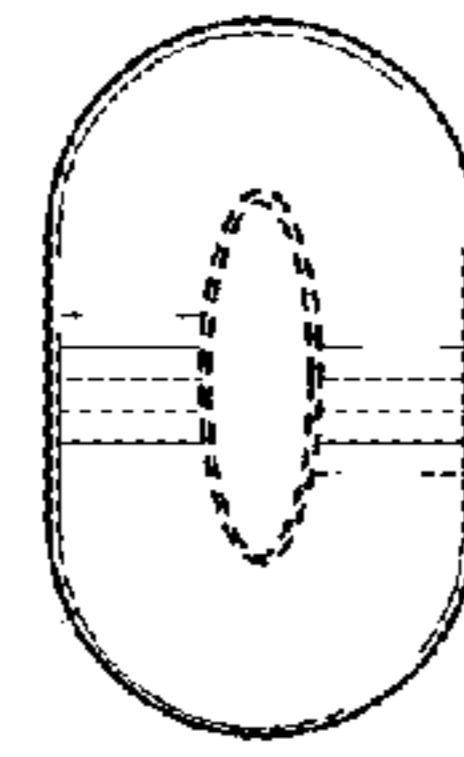


FIG. 7

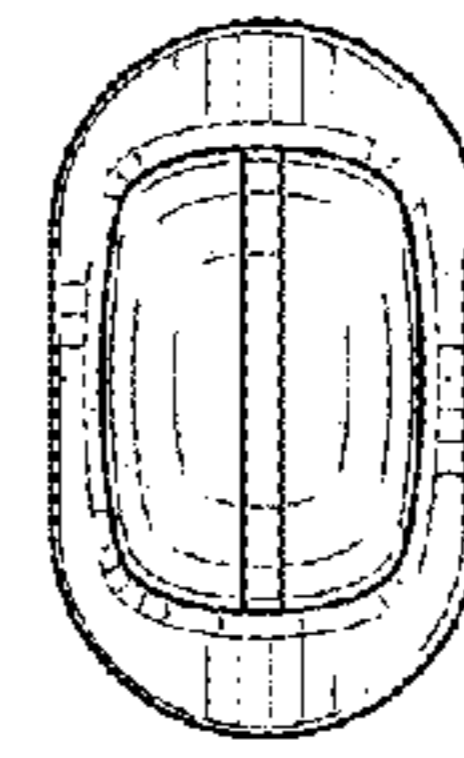


FIG. 6