



US00D743096S

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

(10) **Patent No.:** **US D743,096 S**

(45) **Date of Patent:** **\*\* Nov. 10, 2015**

- (54) **ELECTRIC, TAPER CANDLE**
- (71) Applicant: **Luminara Worldwide, LLC**, Eden Prairie, MN (US)
- (72) Inventors: **Douglas Patton**, Irvine, CA (US); **Jeffrey Thompson**, Huntington Beach, CA (US)
- (73) Assignee: **Luminara Worldwide, LLC**, Eden Prairie, MN (US)

- 3,194,955 A \* 7/1965 Koch ..... F21S 6/001 362/202
- 3,233,093 A \* 2/1966 Gerlat ..... F21S 6/001 362/810
- 3,373,274 A \* 3/1968 Kott ..... H01R 33/00 362/183
- 4,328,534 A \* 5/1982 Abe ..... F21S 6/001 362/392
- D486,924 S 2/2004 Skradski et al.
- 7,066,637 B2 \* 6/2006 Nozawa ..... F21S 10/04 362/161
- 7,159,994 B2 1/2007 Schnuckle et al.
- D545,458 S \* 6/2007 Jensen ..... D26/5

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

(Continued)

- (21) Appl. No.: **29/533,862**
- (22) Filed: **Jul. 22, 2015**
- (51) **LOC (10) Cl.** ..... **26-99**
- (52) **U.S. Cl.**  
USPC ..... **D26/154**
- (58) **Field of Classification Search**  
USPC ..... D26/76, 78, 79, 80, 81, 82, 83, 85, 86, D26/88, 90, 113, 118, 119, 120, 121, 122, D26/138, 139, 140, 141, 142, 153, 154, D26/155; 362/23.07, 23.09, 23.16, 217.01, 362/217.02, 217.05, 217.08, 217.09, 218, 362/249.02, 260, 311.02, 555, 612, 614, 362/800  
CPC ..... F21S 2/00; F21S 4/00; F21S 4/003; F21S 4/005; F21S 4/006; F21S 4/007; F21S 4/008; F21S 6/00; F21S 8/00; F21S 8/024; F21S 8/026; F21S 8/031; F21S 8/033; F21S 8/035-8/037; F21S 8/04; F21S 8/043; F21S 8/063

**FOREIGN PATENT DOCUMENTS**

- CA 2804583 A1 1/2014
- CN 301673732 S 9/2011

(Continued)

**OTHER PUBLICATIONS**

European Community Design Registration No. 002140533-0001, issued Nov. 11, 2012.

(Continued)

*Primary Examiner* — George D Kirschbaum  
*Assistant Examiner* — Natasha Vujcic  
(74) *Attorney, Agent, or Firm* — Fish & Tsang LLP

(57) **CLAIM**

The ornamental designs of an electric, taper candle, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front, left side perspective view of a electric, taper candle of the new design.  
FIG. 2 is a front elevation view thereof.  
FIG. 3 is a rear elevation view thereof.  
FIG. 4 is a left side elevation view thereof.  
FIG. 5 is a right side elevation view thereof.  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.

**1 Claim, 3 Drawing Sheets**

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 701,557 A \* 6/1902 Garrigan ..... C11C 5/006 246/488
- D102,561 S \* 12/1936 Lamb ..... D26/5
- 2,509,219 A \* 5/1950 Desmond ..... F21S 6/00 362/235
- 2,509,220 A 5/1950 Desmond et al.



(56)

**References Cited**

**U.S. PATENT DOCUMENTS**

D548,380 S \* 8/2007 Wai ..... D26/49  
 7,261,455 B2 8/2007 Schnuckle et al.  
 D567,993 S 4/2008 Shiu  
 D576,317 S \* 9/2008 Jensen ..... D26/5  
 D612,076 S \* 3/2010 Peterson ..... D26/5  
 7,837,355 B2 11/2010 Schnuckle  
 D645,171 S \* 9/2011 Hau ..... D26/5  
 8,070,319 B2 12/2011 Schnuckle et al.  
 8,132,936 B2 3/2012 Patton et al.  
 8,342,712 B2 1/2013 Patton et al.  
 8,534,569 B2 9/2013 Patton et al.  
 8,550,660 B2 10/2013 Patton et al.  
 8,628,223 B2 1/2014 Kwok et al.  
 8,646,946 B2 2/2014 Schnuckle et al.  
 8,696,166 B2 4/2014 Patton et al.  
 8,721,118 B2 5/2014 Patton et al.  
 8,727,569 B2 5/2014 Schnuckle et al.  
 8,733,986 B2 \* 5/2014 Hau ..... F21K 9/13  
 362/161  
 D706,963 S 6/2014 Thompson  
 8,789,986 B2 7/2014 Li  
 9,074,759 B2 \* 7/2015 Lai ..... F21V 35/00

2014/0177212 A1 6/2014 Li  
 2014/0218903 A1 8/2014 Sheng  
 2014/0313694 A1\* 10/2014 Patton ..... F21S 10/046  
 362/362  
 2015/0036348 A1 2/2015 Dong  
 2015/0109786 A1 4/2015 Li

**FOREIGN PATENT DOCUMENTS**

CN 303219547 S 5/2015  
 CN 303219548 S 5/2015  
 CN 303219549 S 5/2015  
 CN 303219551 S 5/2015  
 CN 303219552 S 5/2015  
 CN 303219555 S 5/2015  
 CN 303219556 S 5/2015  
 CN 303219560 S 5/2015  
 CN 303219561 S 5/2015  
 CN 303219562 S 5/2015

**OTHER PUBLICATIONS**

European Community Design Registration No. 002140533-0002,  
 issued Nov. 11, 2012.

\* cited by examiner

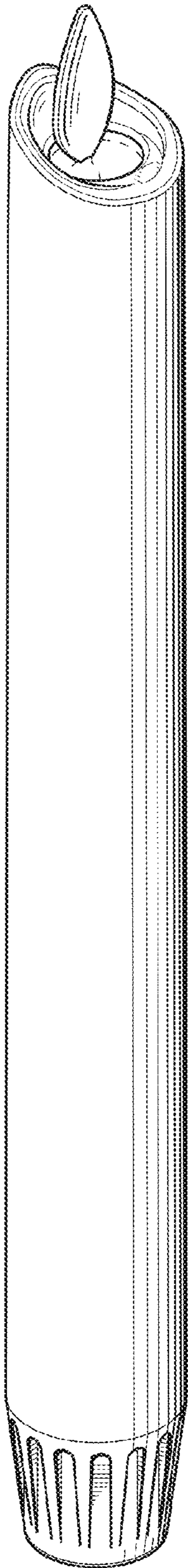


FIG. 1

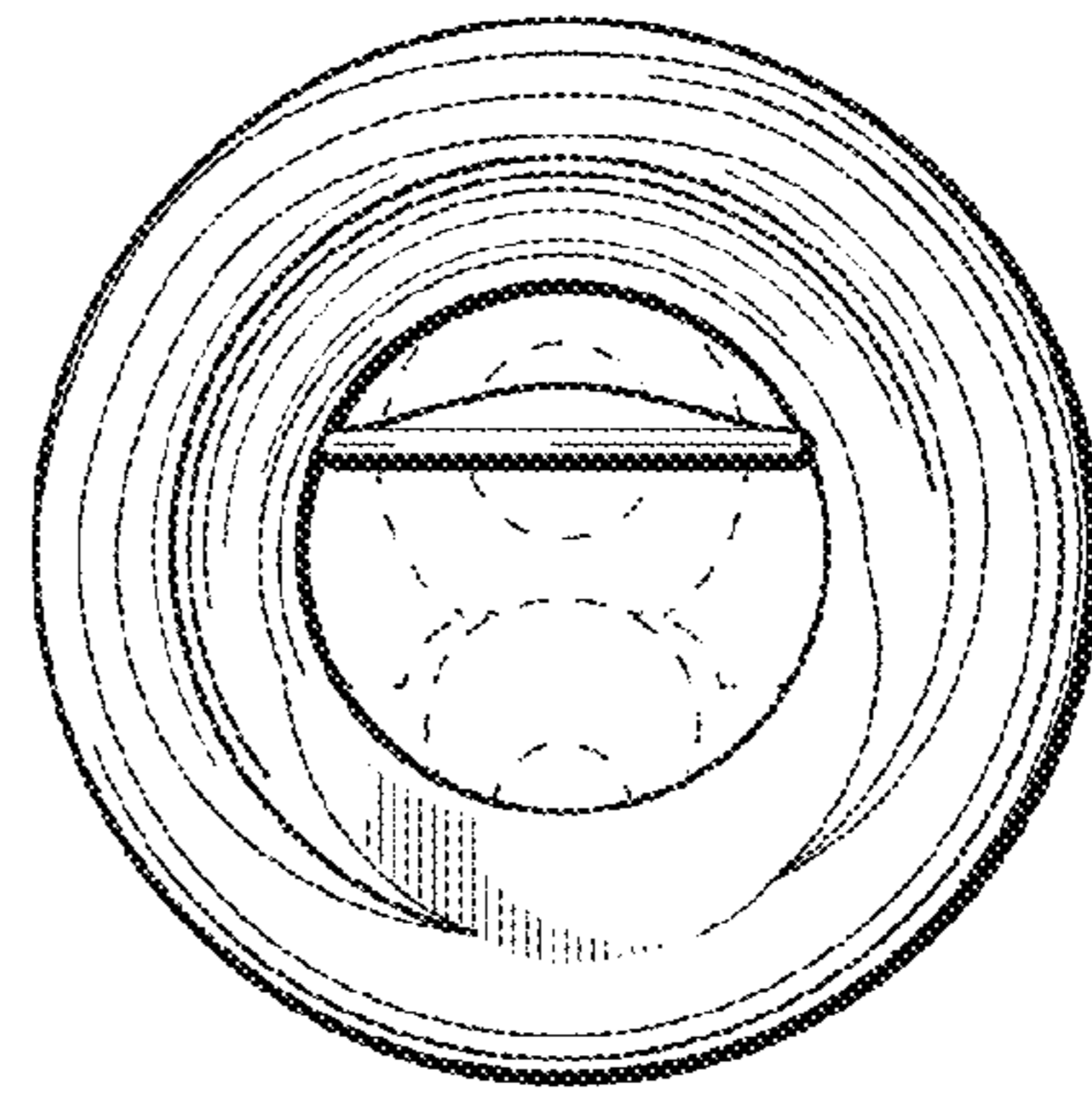


FIG. 6

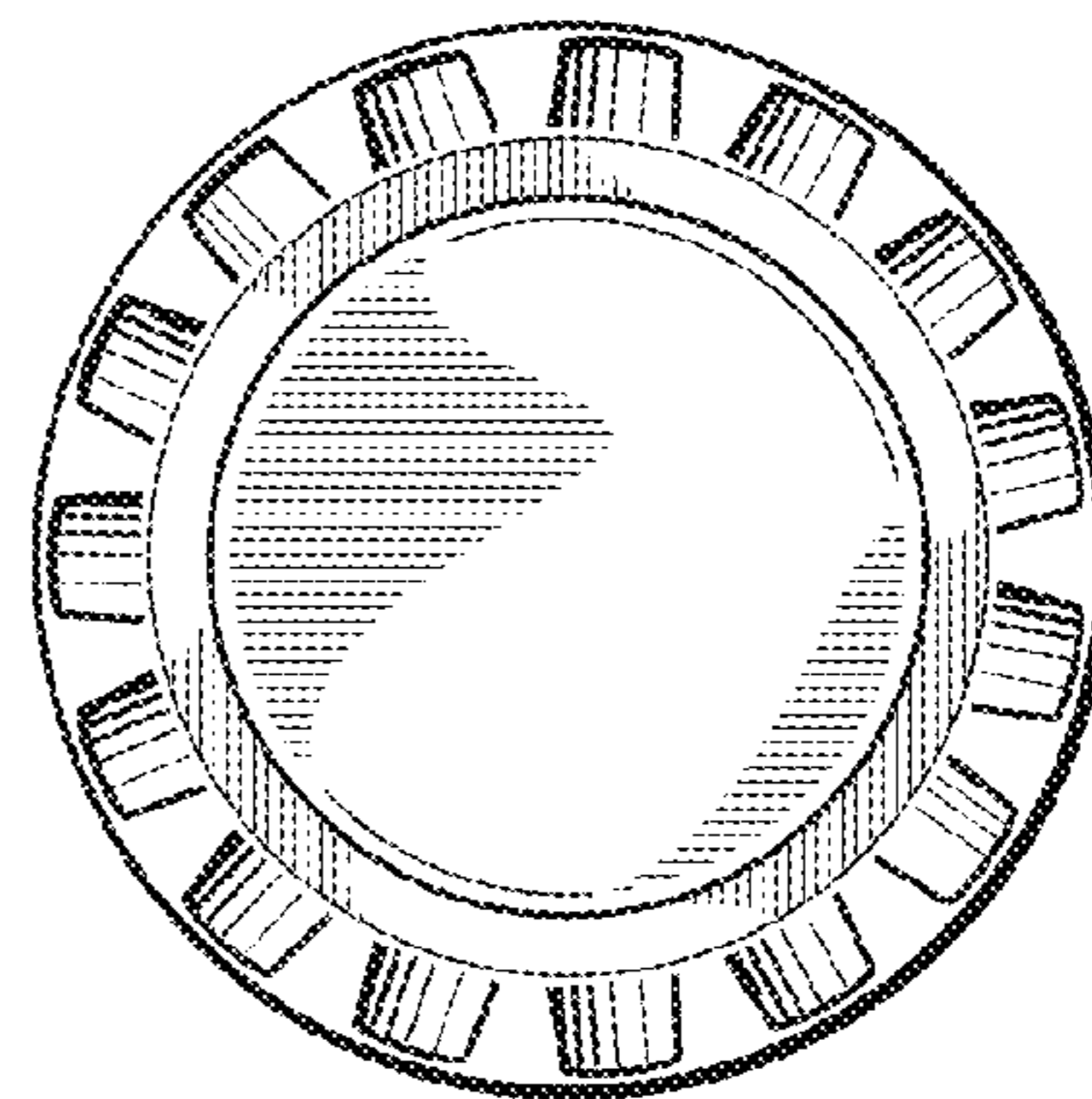


FIG. 7

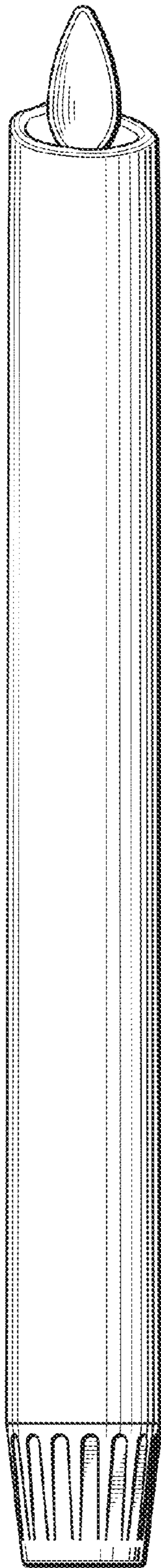


FIG. 2

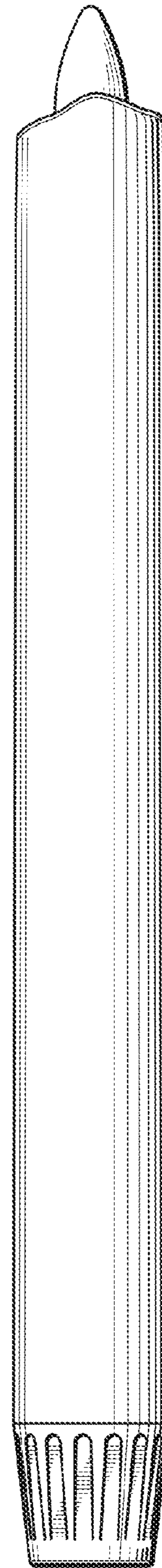


FIG. 3

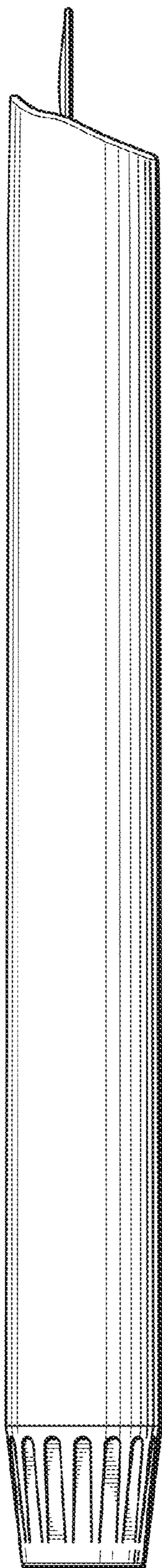


FIG. 4

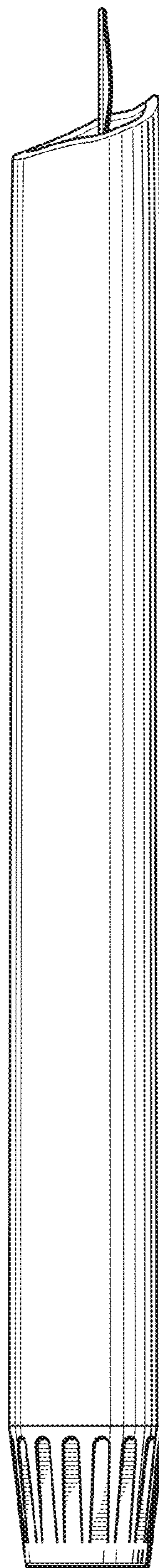


FIG. 5