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

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(54) **LIGHT IRRADIATION FACIAL APPARATUS**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** **24-02**

(52) **U.S. Cl.** **D24/209; D24/107; D24/133**

(58) **Field of Classification Search** D24/133,
D24/137, 107, 209, 210, 167, 200, 158, 144,
D24/188; D26/37; 606/1, 2, 4, 9-13, 15-17;
607/1, 36, 88-90, 108, 109

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,122,769 A * 3/1964 Doersam 15/246
3,712,271 A * 1/1973 Greathouse 119/770
D319,711 S * 9/1991 Fujisawa D28/50
D330,091 S * 10/1992 Anema D28/58
D348,126 S * 6/1994 Proulx D32/25
D348,962 S * 7/1994 Delery D32/36
D358,633 S * 5/1995 McKeone D23/304
5,568,006 A * 10/1996 Luff et al. 310/348
D400,258 S * 10/1998 Bolleter D24/210
D414,582 S * 9/1999 Hwang D28/9
D425,241 S * 5/2000 Nishizawa et al. D28/9
D429,333 S * 8/2000 Sanders et al. D24/137
D432,659 S * 10/2000 Bolleter D24/210
D434,181 S * 11/2000 Watanabe et al. D28/9
D453,042 S * 1/2002 Mattsson et al. D23/393
D454,949 S * 3/2002 Mattsson et al. D23/393

D456,071 S * 4/2002 Mattsson et al. D23/393
D456,072 S * 4/2002 Mattsson et al. D23/393
D461,887 S * 8/2002 Mattsson et al. D23/393
D475,781 S * 6/2003 Mattsson et al. D23/393
D500,854 S * 1/2005 Eichel D24/146
D507,755 S * 7/2005 Reitze D9/737
D515,353 S * 2/2006 Martin D7/392.1

(Continued)

FOREIGN PATENT DOCUMENTS

JP 2006-518612 8/2006

(Continued)

OTHER PUBLICATIONS

English language Abstract of WO 2004-075681.

(Continued)

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(57)

CLAIM

The ornamental design for a light irradiation facial apparatus, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the front, right and top of a light irradiation facial apparatus showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

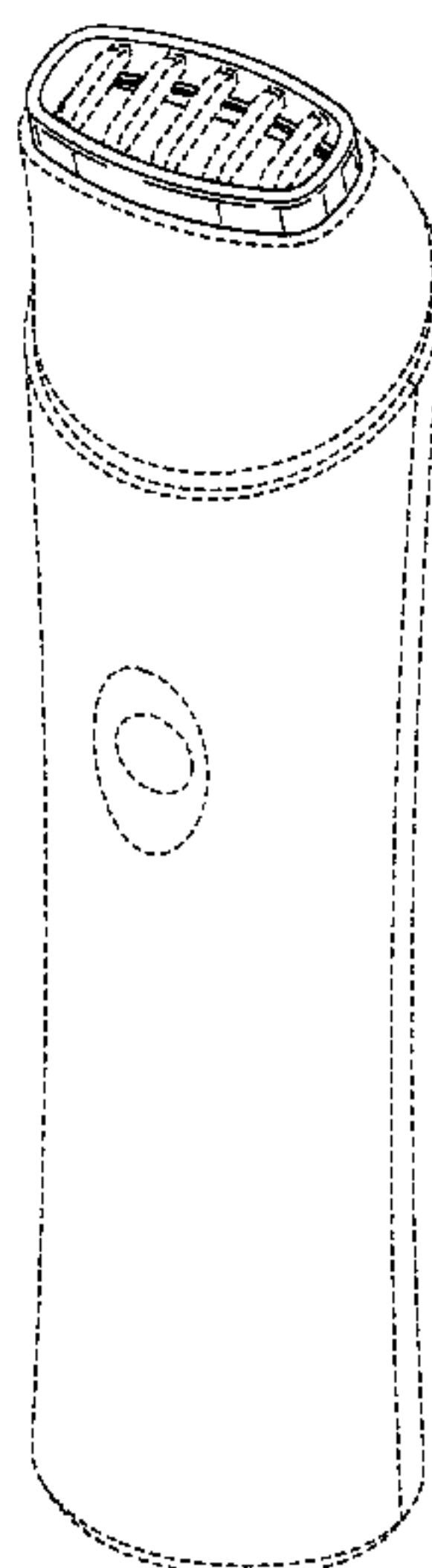
FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof;

FIG. 8 is a cross sectional view at 8-8 in FIG. 2 thereof; and, FIG. 9 is an enlarged cross sectional view at 9-9 in FIG. 8 thereof.

The elements shown in broken lines are for illustrative purposes only and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



U.S. PATENT DOCUMENTS

7,006,223 B2 * 2/2006 Mullani 356/369
7,027,153 B2 * 4/2006 Mullani 356/369
D526,205 S * 8/2006 Priestman D9/529
D528,920 S * 9/2006 Priestman D9/529
D535,746 S * 1/2007 Grove et al. D24/144
D538,430 S * 3/2007 Ohta D24/146
D538,474 S * 3/2007 Sheppard et al. D28/7
D538,483 S * 3/2007 Bakic D28/89
D540,947 S * 4/2007 Jung et al. D24/167
7,250,045 B2 7/2007 Island et al.
D548,341 S * 8/2007 Ohta et al. D24/146
7,291,140 B2 * 11/2007 MacFarland et al. 606/9
D560,803 S * 1/2008 Tasse et al. D24/133
D568,473 S * 5/2008 Ashiwa et al. D24/146
D569,987 S * 5/2008 Oberreiter et al. D24/210
D575,407 S * 8/2008 Treadwell et al. D24/209
D576,285 S * 9/2008 Kennedy D24/209
D577,813 S * 9/2008 Seki et al. D24/107
D577,814 S * 9/2008 Seki et al. D24/107
D585,997 S * 2/2009 Adam et al. D24/210

D588,696 S * 3/2009 Mantle et al. D24/144
D589,154 S * 3/2009 Oberreiter et al. D24/210
D594,130 S * 6/2009 Scocimara et al. D24/209
D596,748 S * 7/2009 Oberreiter et al. D24/210
D601,697 S * 10/2009 Sobiech et al. D24/133
D615,469 S * 5/2010 Huang D12/190
D641,623 S * 7/2011 Fields D9/435
2004/0167501 A1 8/2004 Island et al.
2006/0247742 A1 * 11/2006 Lee 607/89
2007/0217199 A1 * 9/2007 Adam et al. 362/276
2008/0027518 A1 1/2008 Island et al.

FOREIGN PATENT DOCUMENTS

WO 2008-058716 5/2008

OTHER PUBLICATIONS

U.S. Appl. No. 29/338,848 to Seki et al., filed Jun. 19, 2009.
U.S. Appl. No. 29/338,847 to Seki et al., filed Jun. 19, 2009.
English language Abstract of WO 2008/058716.

* cited by examiner

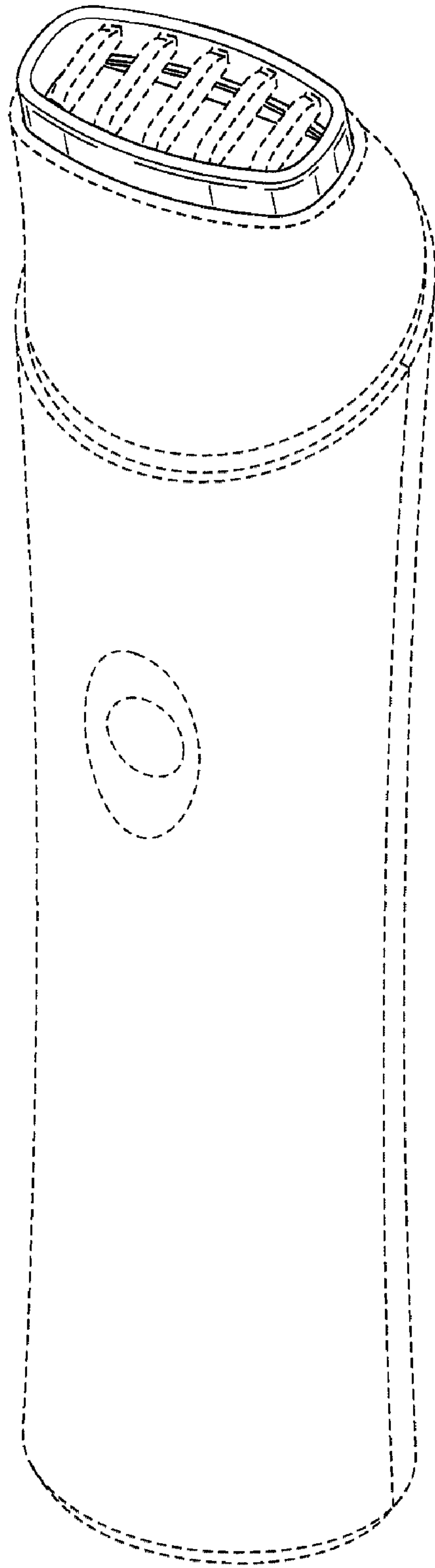


FIG. 1

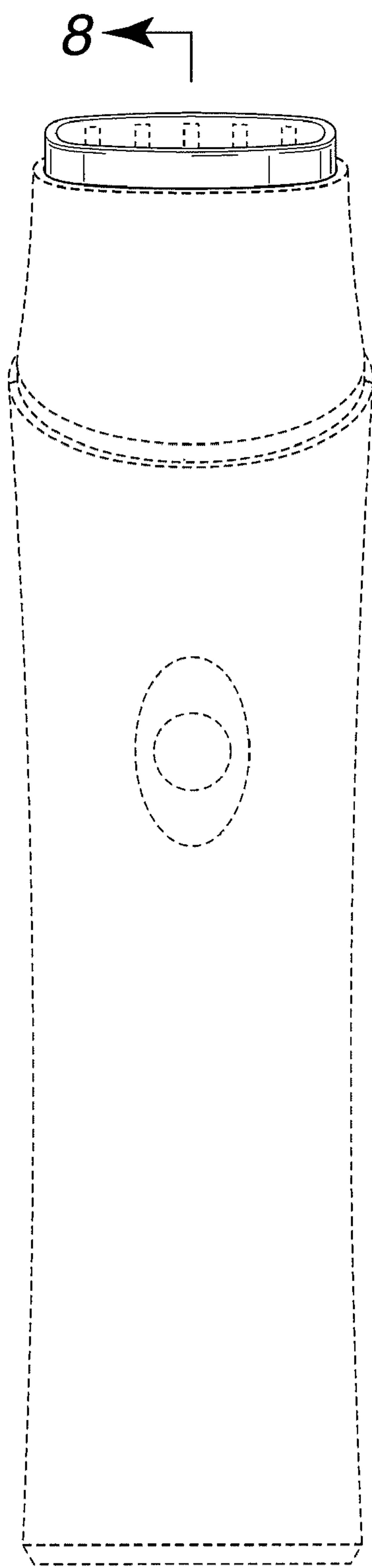


FIG. 2

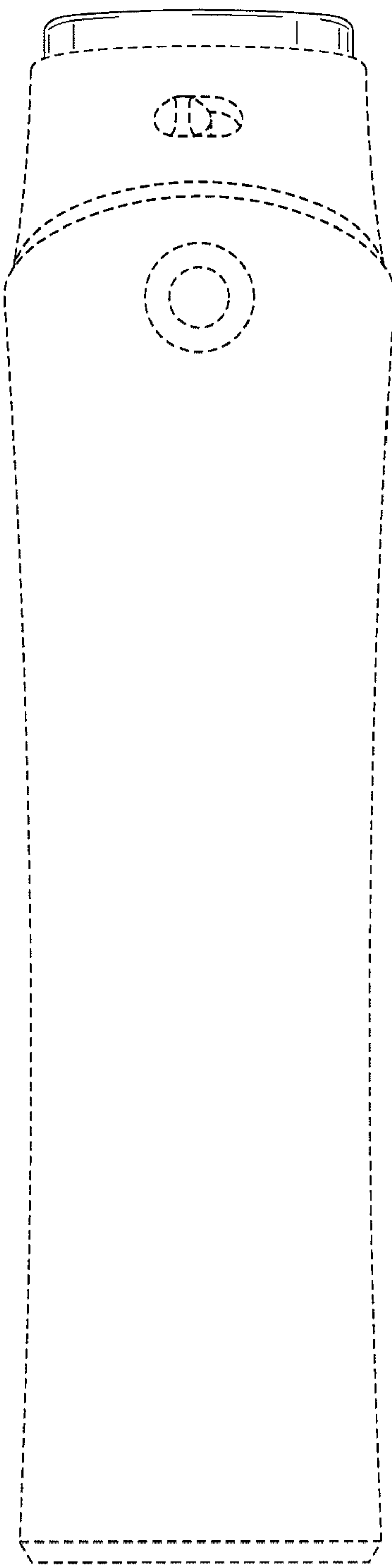


FIG. 3

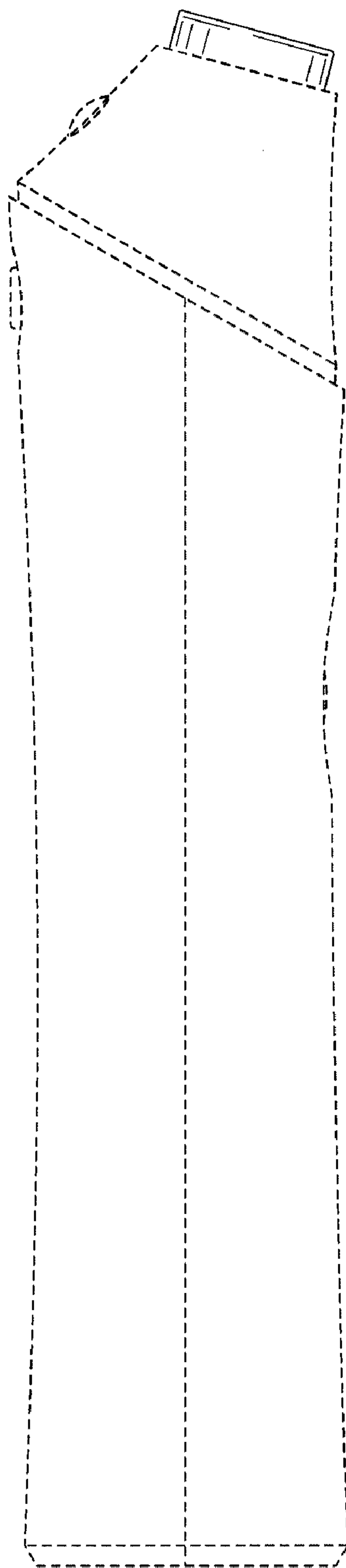


FIG. 4

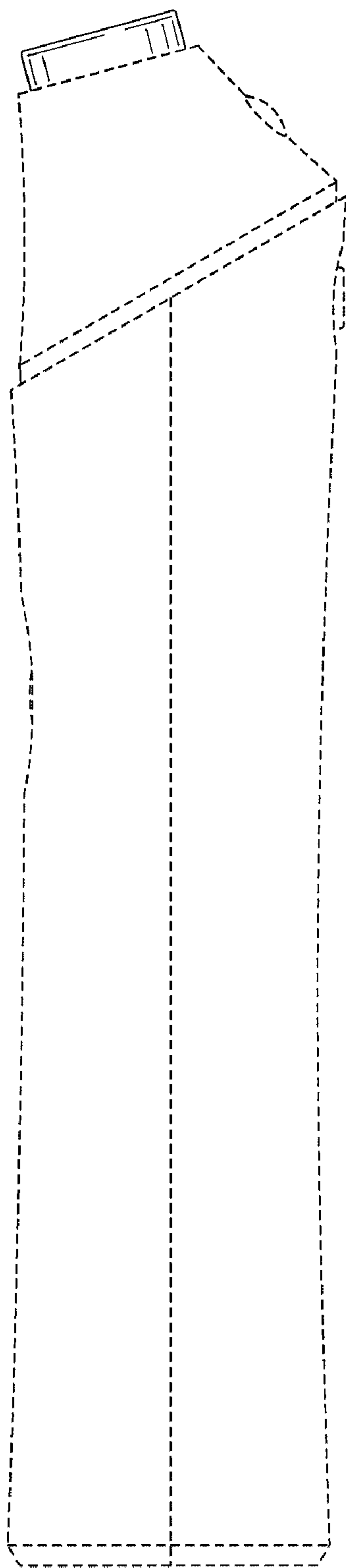


FIG. 5

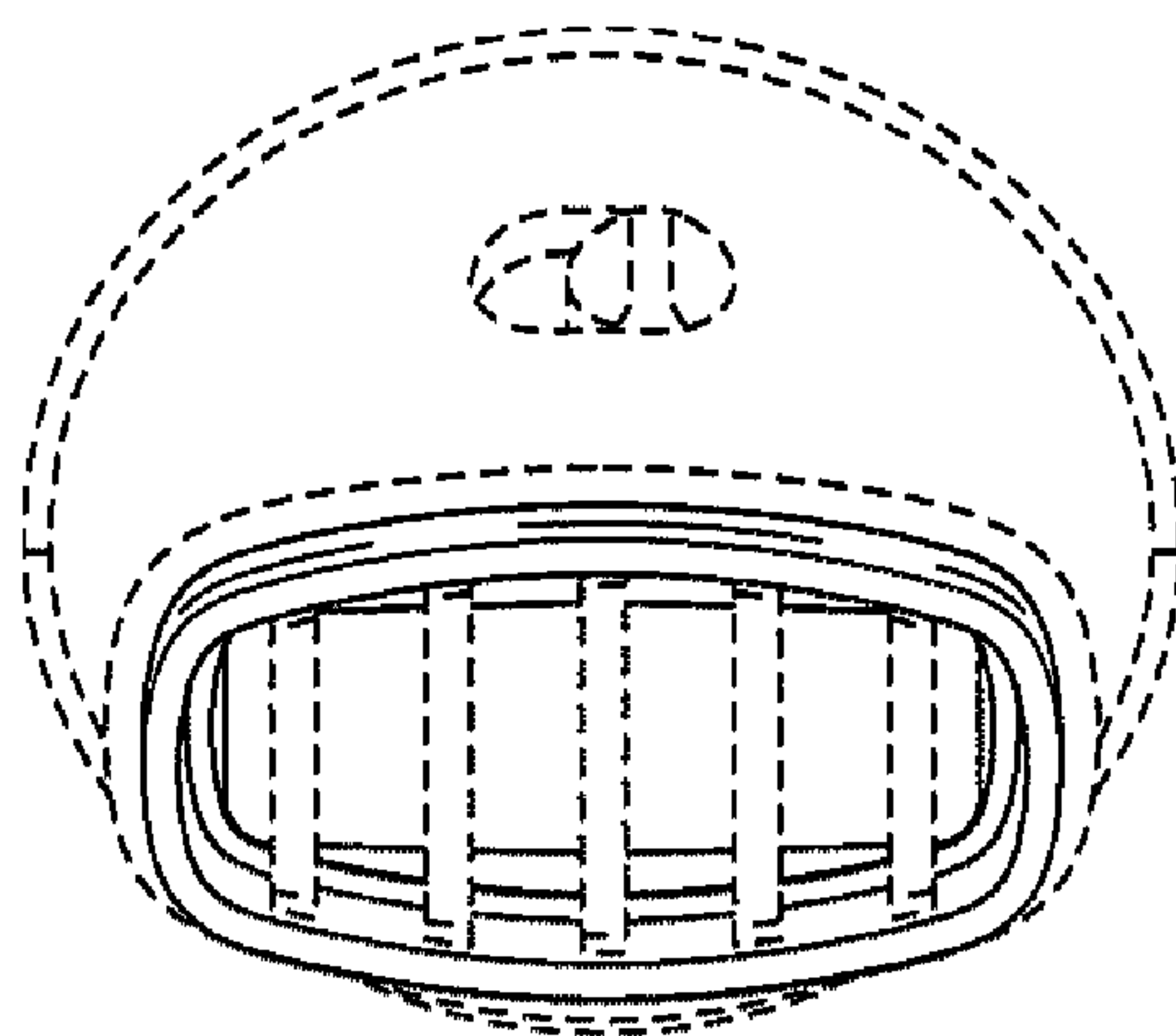


FIG. 6

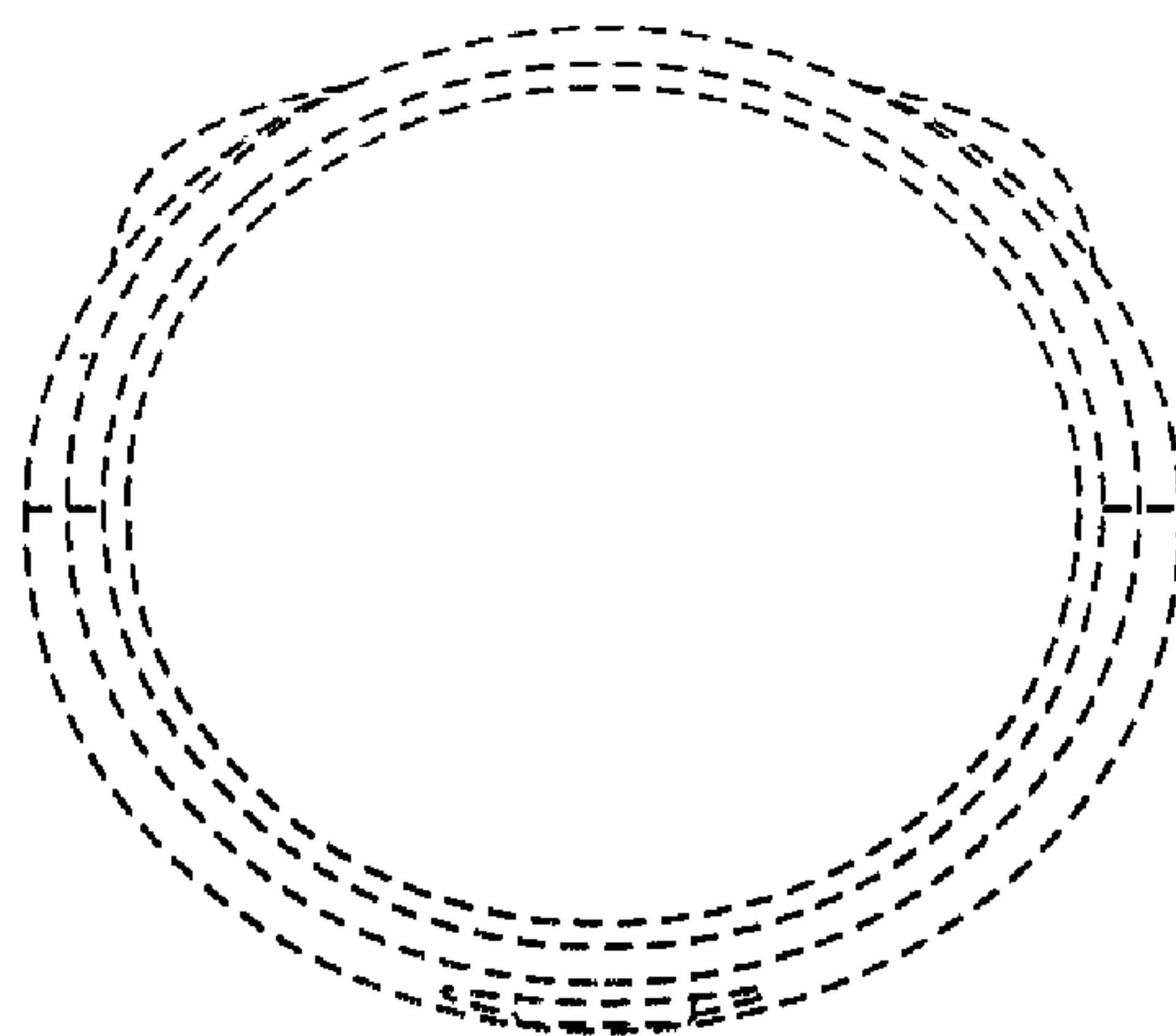


FIG. 7

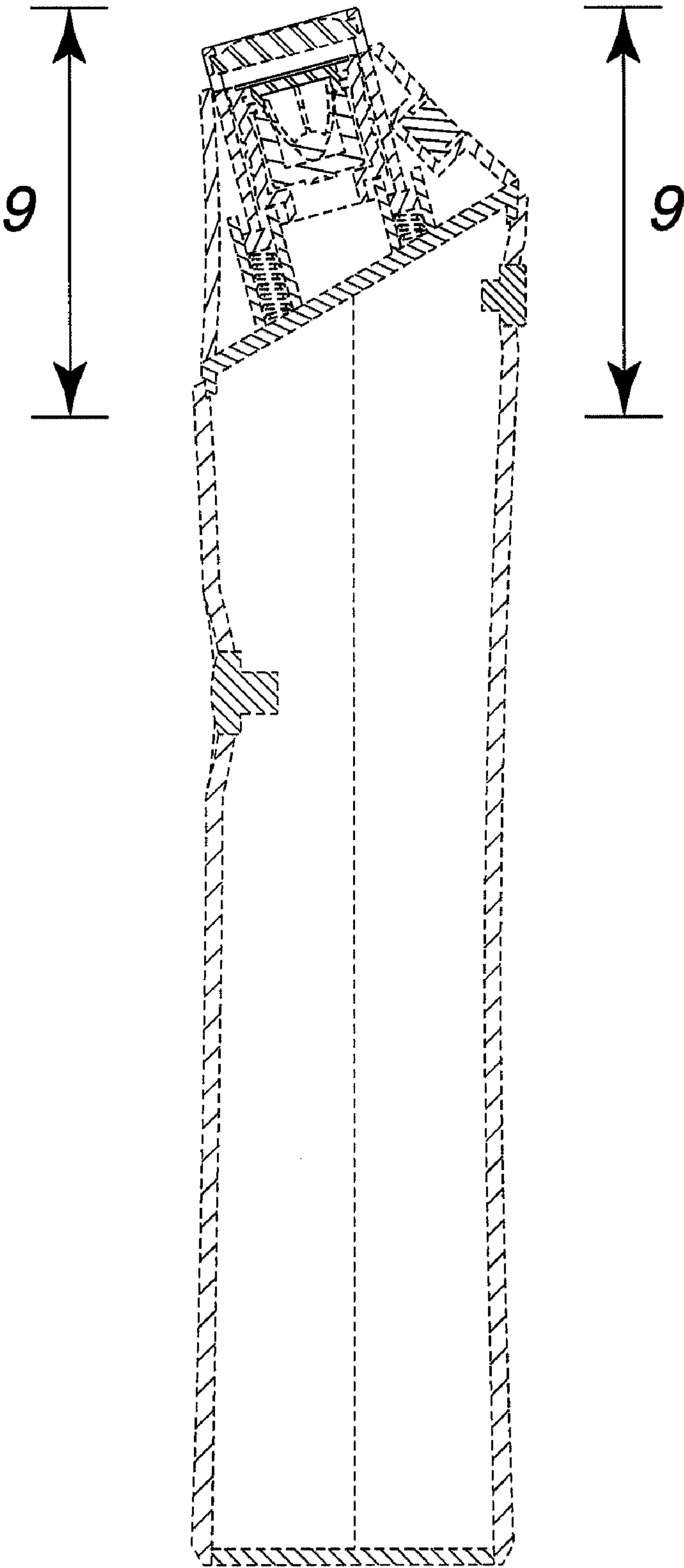


FIG. 8

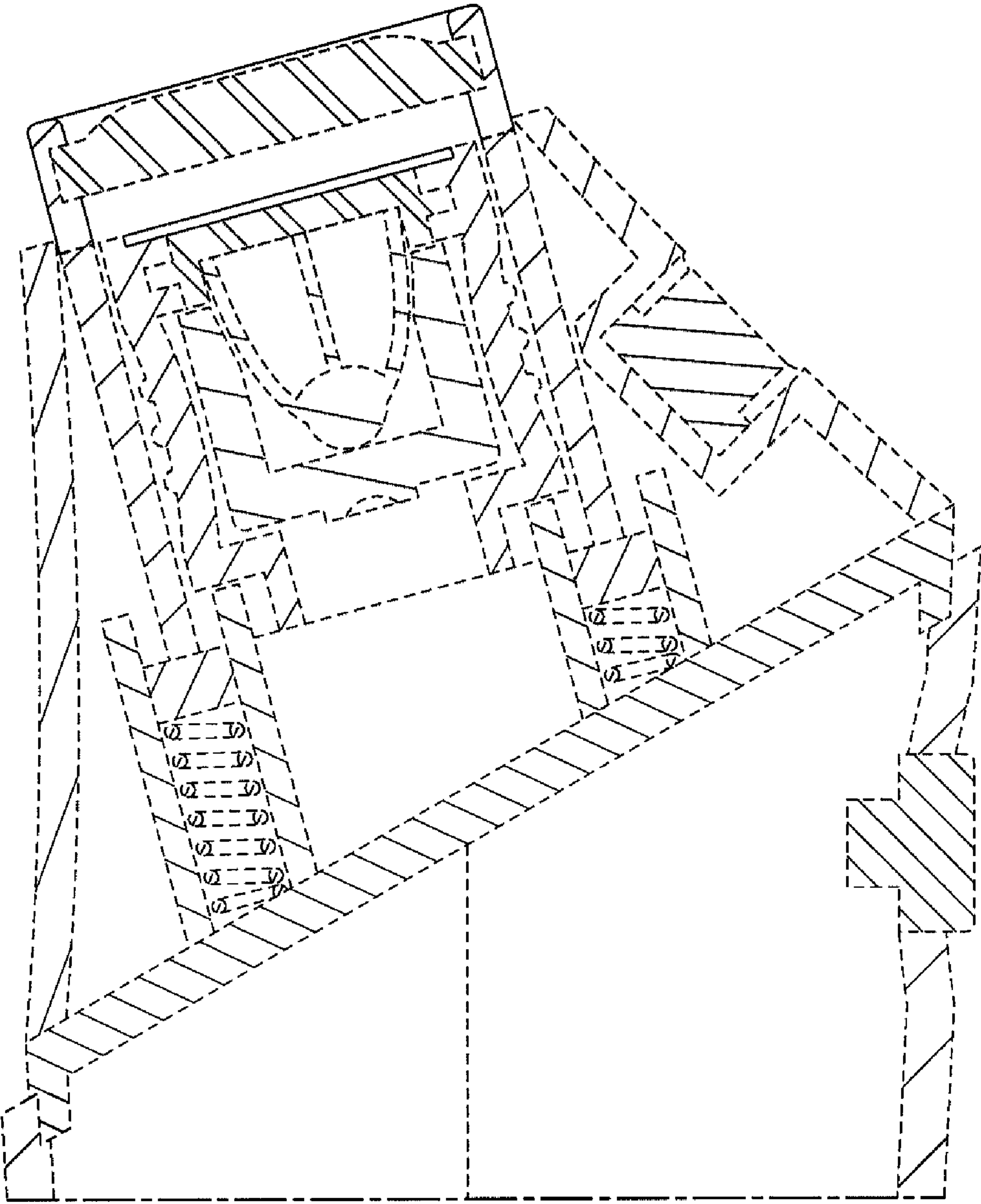


FIG. 9