



US00D765416S

(12) **United States Design Patent** (10) **Patent No.:** **US D765,416 S**
Sosa et al. (45) **Date of Patent:** **** Sep. 6, 2016**

(54) **NOZZLE FOR TOOTHCLEANING APPARATUS**

(71) Applicant: **KONINKLIJKE PHILIPS N.V.**,
Eindhoven (NL)
(72) Inventors: **Leonardo Ochoa Sosa**, Seattle, WA
(US); **Bart Johannes Masee**, Kirkland,
WA (US); **Anandh Balakrishnan**, Gold
Bar, WA (US); **Yu-Wen Chang**, Mercer
Island, WA (US)

(73) Assignee: **KONINKLIJKE PHILIPS N.V.**,
Eindhoven (NL)

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

(21) Appl. No.: **29/529,572**

(22) Filed: **Jun. 9, 2015**

(30) **Foreign Application Priority Data**

Dec. 10, 2014 (EM) 002593863-0001

(51) **LOC (10) Cl.** **04-02**

(52) **U.S. Cl.**
USPC **D4/102**

(58) **Field of Classification Search**
USPC D4/100-102, 104-118, 124-125,
D4/127-132, 136, 138
CPC A46B 5/00; A46B 5/0004; A46B 5/0008;
A46B 5/0012; A46B 5/002; A46B 5/0095;
A46B 9/04; A46B 11/0006; A46B
2200/1066; A61B 17/24; A61C 17/16
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D397,252 S * 8/1998 Allende D4/101
D485,439 S * 1/2004 Breit D4/101

D501,605 S * 2/2005 Brown, Jr. D4/101
D509,362 S * 9/2005 Maeda D4/101
D579,664 S * 11/2008 Fisher D4/101
D612,611 S * 3/2010 Brown, Jr. D4/101
7,934,284 B2 * 5/2011 Braun A46B 15/0002
15/110
D652,626 S * 1/2012 Gebski D4/101
D657,565 S * 4/2012 Gebski D4/101
D669,687 S * 10/2012 Heil D4/101
D689,698 S * 9/2013 Dickie D4/101
D715,057 S * 10/2014 Adriaenssen D4/101
D747,609 S * 1/2016 Watkins D4/101

OTHER PUBLICATIONS

Phillips, AirFloss Pro, posted at Phillips Sonicare [online], crawled on Jul. 20, 2015, alternative site crawled on Jun. 1, 2015 [site visited Mar. 31, 2016]. Available at, <URL: http://www.philips.co.uk/c-m-pe/philips-sonicare-airfloss/airfloss-pro/latest#filters=AIR_FLOSS_ULTRA_SU&sliders=&support=&price=&priceBoxes=&page=&layout=12.subcategory.p-grid-icon>.*

* cited by examiner

Primary Examiner — Catheri Oliver-Garcia

Assistant Examiner — Rebekah A Caruso

(57) **CLAIM**

We claim the ornamental design for a nozzle for toothcleaning apparatus, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view showing our design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a right side elevation view thereof;
FIG. 5 is a left side elevation view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines in the drawings illustrate portions of the nozzle for toothcleaning apparatus that form no part of the claimed design.

1 Claim, 4 Drawing Sheets



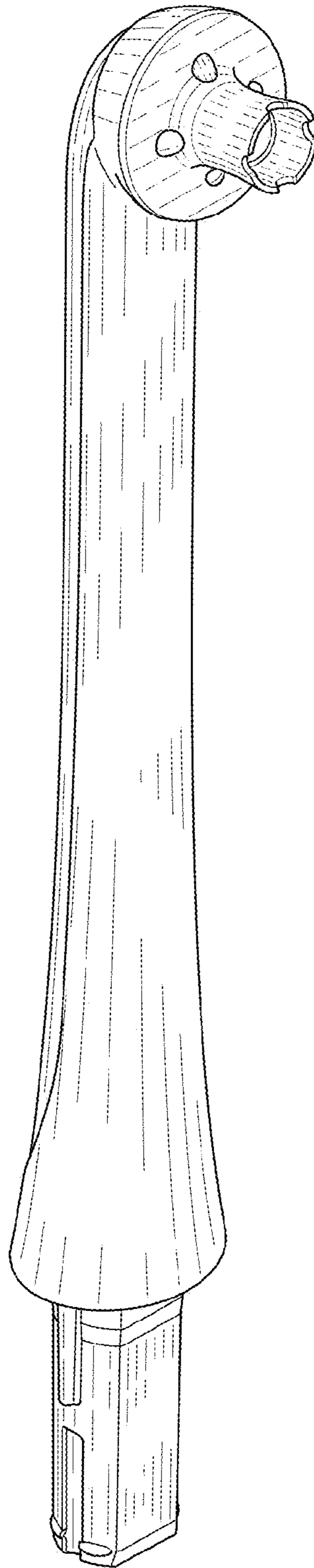


FIG. 1

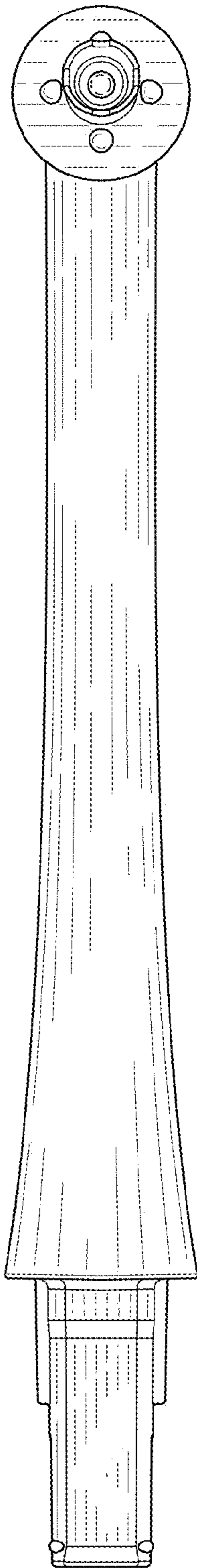


FIG. 2

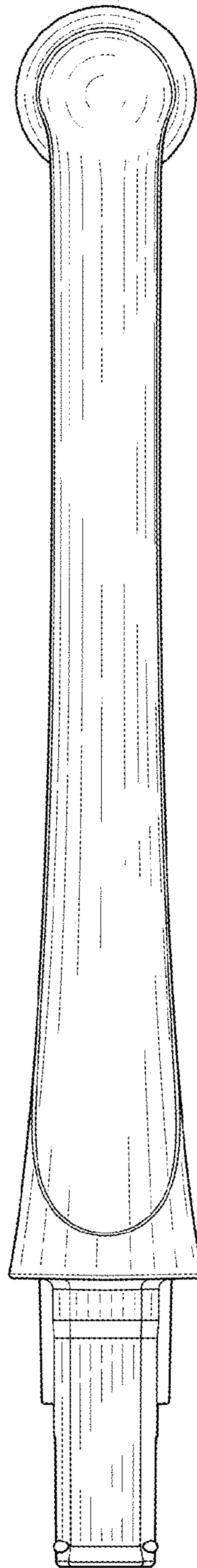


FIG. 3

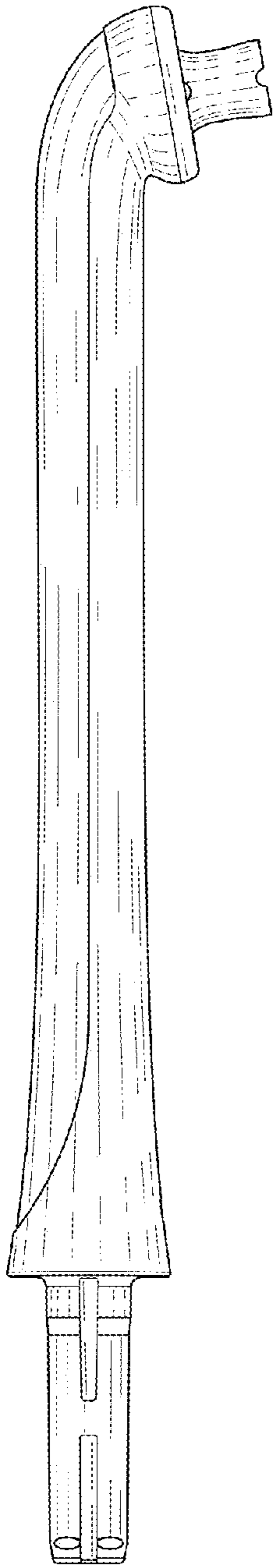


FIG. 5

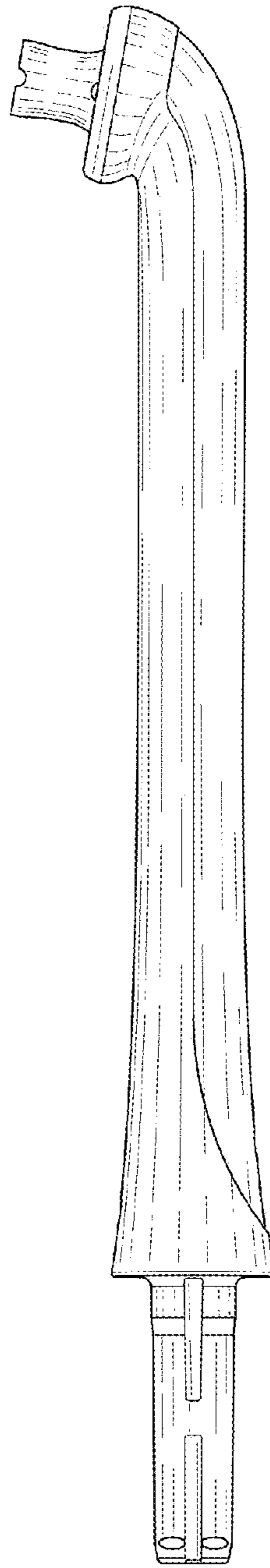


FIG. 4

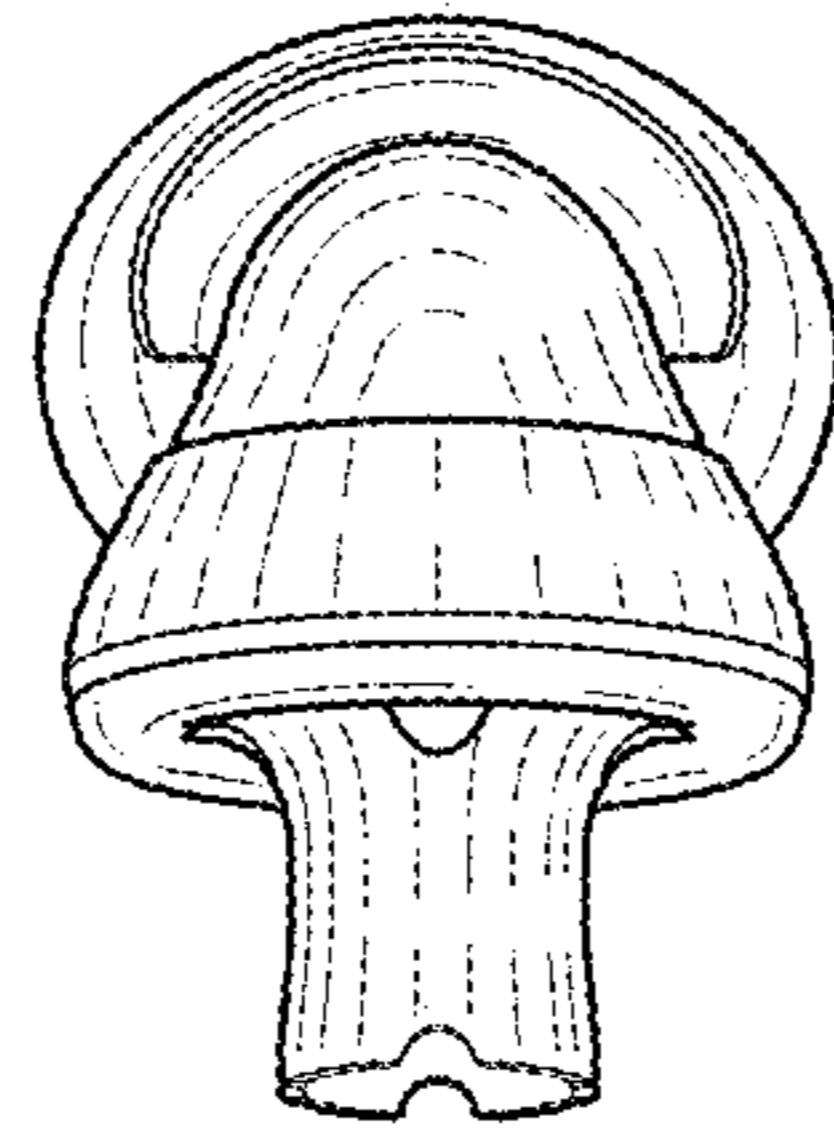


FIG. 6

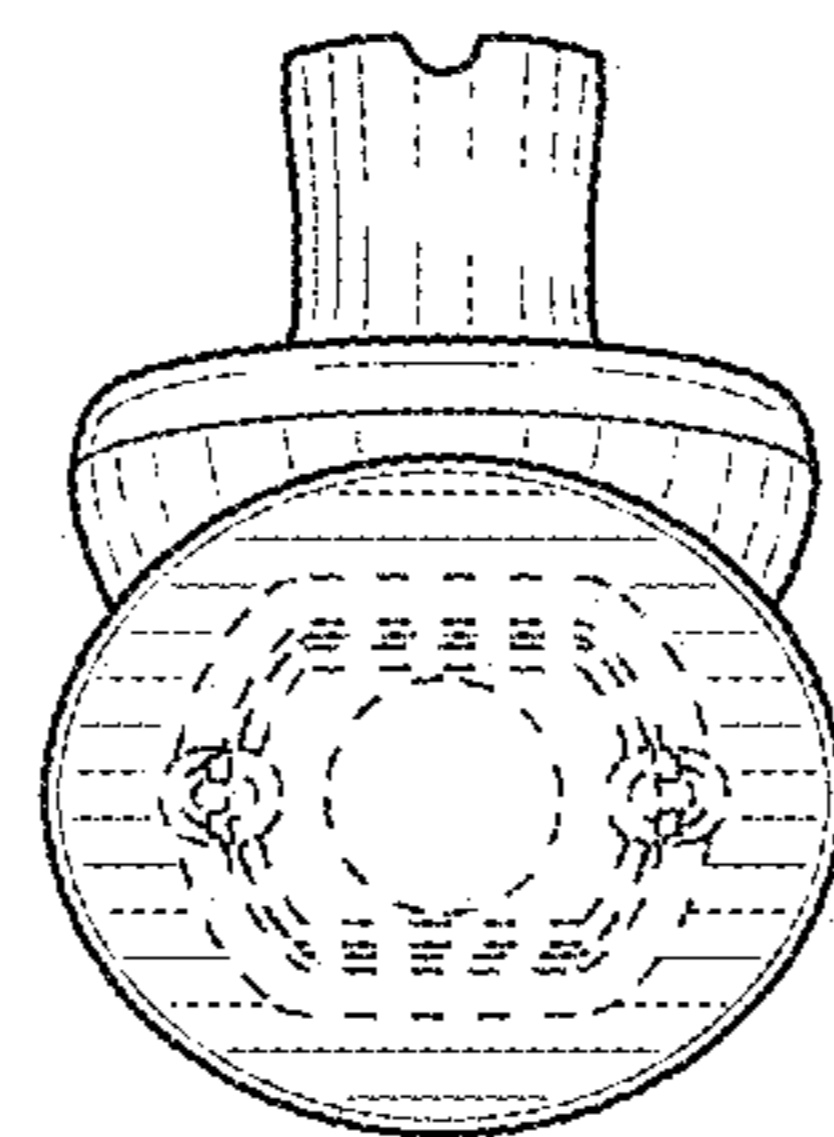


FIG. 7