



US00D852434S

(12) **United States Design Patent** (10) **Patent No.:** **US D852,434 S**
Hua et al. (45) **Date of Patent:** **** Jun. 25, 2019**

(54) **BIRD FEEDER**
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(**) Term: **15 Years**
(21) Appl. No.: **29/631,475**
(22) Filed: **Dec. 29, 2017**
(51) **LOC (11) Cl.** **30-03**
(52) **U.S. Cl.**
USPC **D30/127; D30/124**
(58) **Field of Classification Search**
USPC D30/121, 124, 126-129, 133, 199, D30/110-112, 123, 125; 119/52.2, 51.5, 119/61.5, 57.8, 57.9, 52.3, 61.1, 531, 63, 119/428-435, 52.4, 55, 61.3, 69.5, 75, 76, 119/56.1, 51.01; 47/67, 83; 248/318; D11/164, 152; 211/128.1; D27/123; D6/495, 460, 461, 476, 405; D25/22, 23, D25/26, 29, 32, 33, 47.1, 48.1, 55-61, D25/103, 199
CPC A01K 39/00; A01K 39/01; A01K 39/04; A01K 39/0206; A01K 39/0106; A01K 39/014; A01K 39/0113; A01K 39/012; A01K 39/06; A01K 5/0225; A01K 5/00; A01K 31/14; F16M 13/02; F16M 13/022
See application file for complete search history.

D216,199 S * 12/1969 Brown, Jr. D30/125
3,482,549 A * 12/1969 Episcopo A01K 39/0106
119/51.03
D216,430 S * 1/1970 Brown, Jr. D30/125
D222,481 S * 10/1971 Rakowski 119/51.01
3,990,403 A * 11/1976 Jacobs A01K 39/00
119/72.5
5,195,463 A * 3/1993 Lorenzana A01K 45/002
119/52.2
5,353,742 A * 10/1994 Mauritz A01K 39/02
119/52.2
D368,557 S * 4/1996 McGinty D30/124
D440,360 S * 4/2001 Nysten D30/124
6,553,936 B2 * 4/2003 Sasso A01K 39/012
119/72
D505,227 S * 5/2005 Sasso D30/124
D505,521 S * 5/2005 Schrodt 119/51.01
2009/0199777 A1 * 8/2009 Webber A01K 39/02
119/74

* cited by examiner

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(57) **CLAIM**

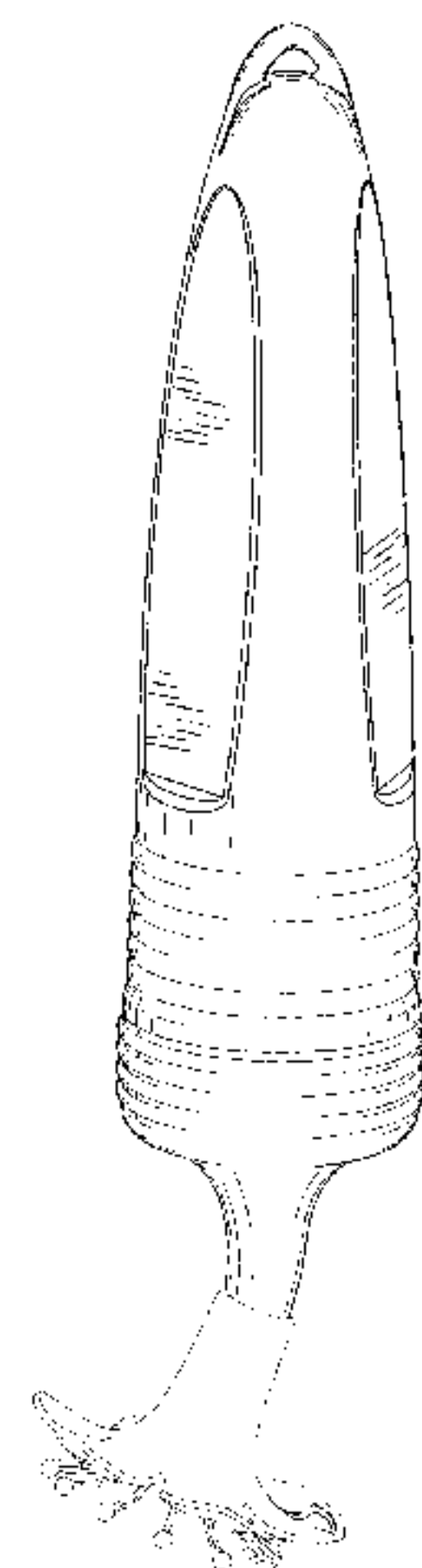
The ornamental design for a bird feeder, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a bird feeder showing my new design;
FIG. 2 is a right side view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a top view thereof;
FIG. 5 is a bottom view thereof;
FIG. 6 is a rear view thereof; and,
FIG. 7 is a perspective view thereof.
The broken lines and unshaded portions contained within broken lines depict unclaimed features of the bird feeder that form no part of the claimed design but are shown for purposes of illustration.

1 Claim, 6 Drawing Sheets

(56) **References Cited**
U.S. PATENT DOCUMENTS
2,362,215 A * 11/1944 Morreale A01K 39/06
119/51.01
D208,410 S * 8/1967 Jacobsen D30/124



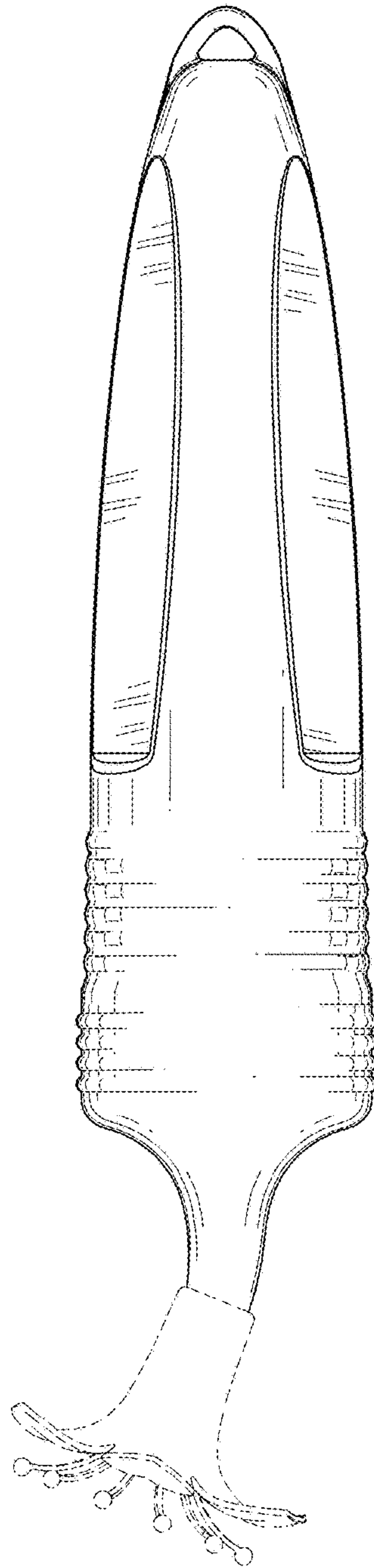


FIG. 1

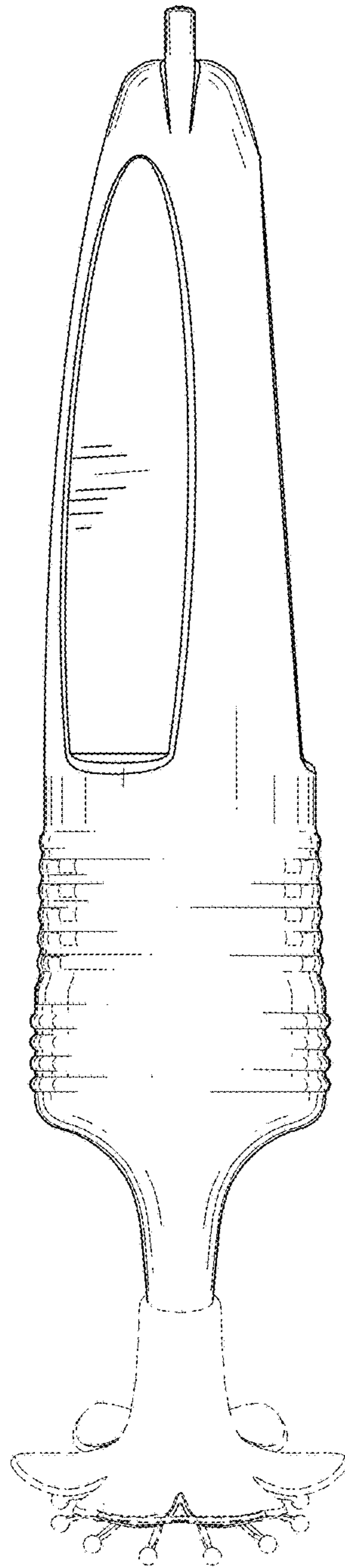


FIG. 2

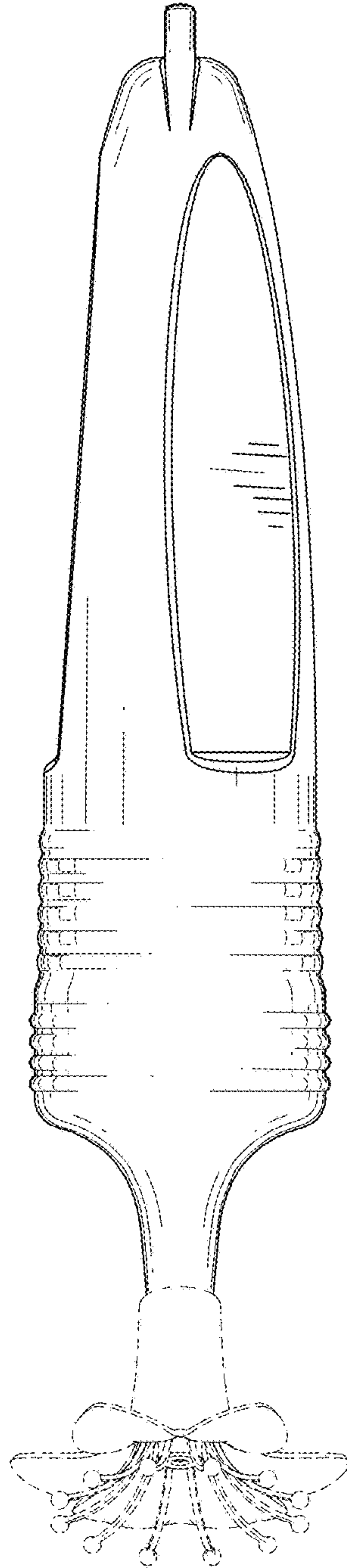


FIG. 3

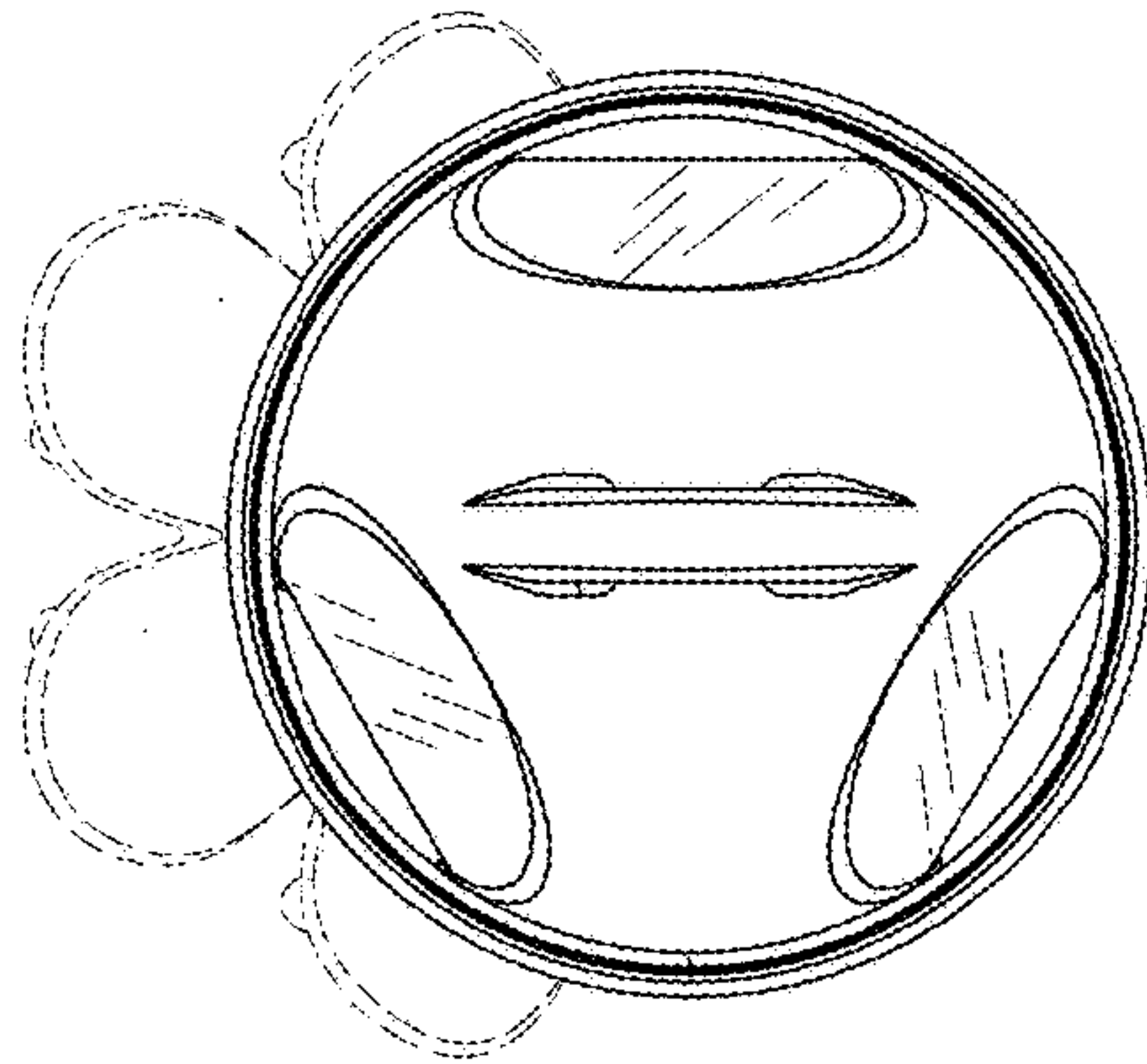


FIG. 4

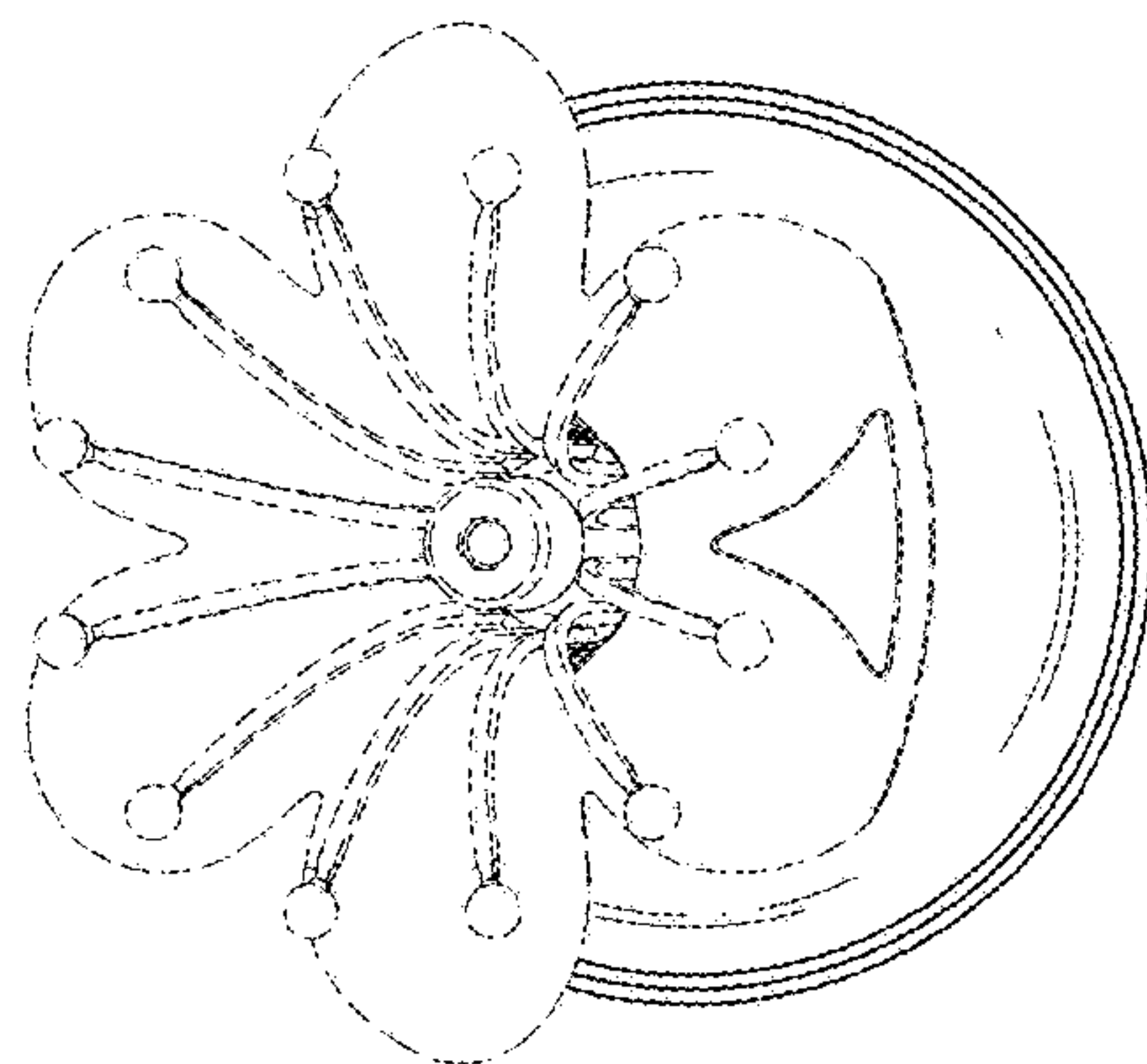


FIG. 5

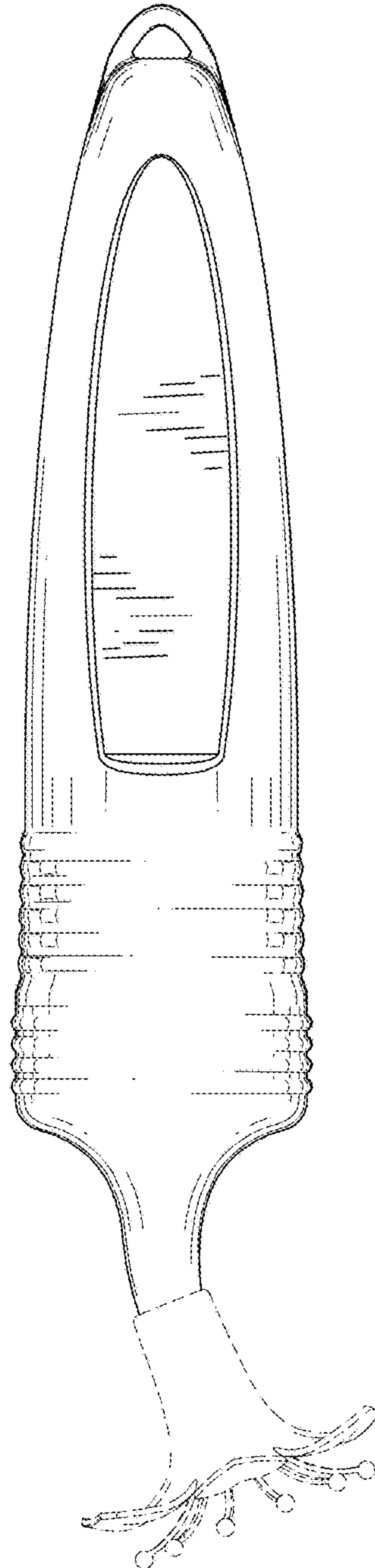


FIG. 6

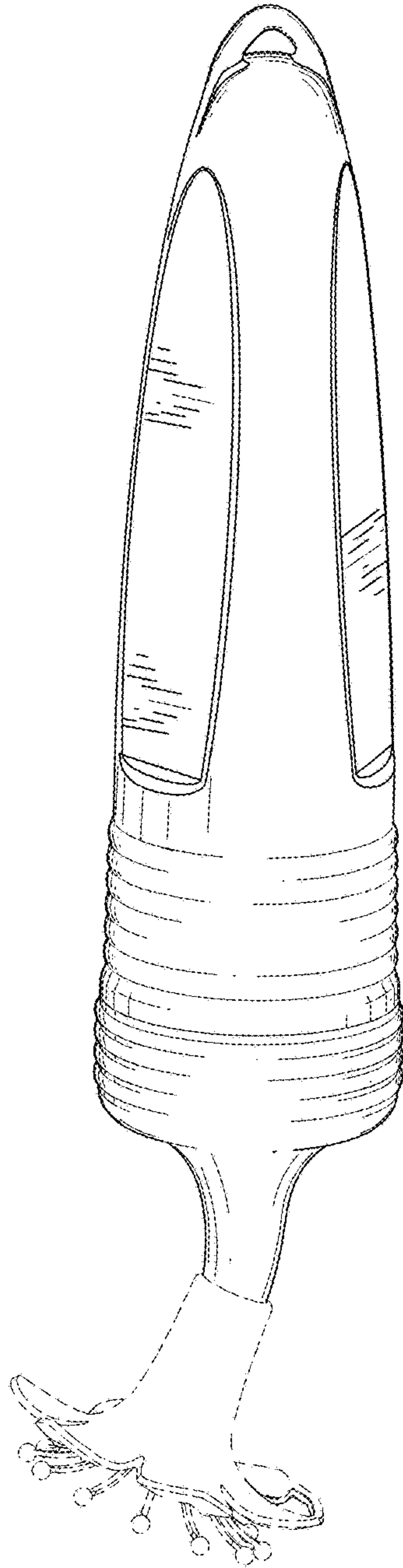


FIG. 7