



US00D881384S

(12) **United States Design Patent**  
**Jing**

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(54) **MICRONEEDLE DEVICE WITH CAP**

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(73) Assignee: **Daisy Jing**, Pasadena, CA (US)

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

(21) Appl. No.: **29/668,243**

(22) Filed: **Oct. 29, 2018**

(51) **LOC (12) Cl.** ..... **24-02**

(52) **U.S. Cl.**

USPC ..... **D24/112**

(58) **Field of Classification Search**

USPC ..... D24/112-114, 108, 130, 127, 133, 186;  
606/181, 185; 604/264, 523-528, 272,  
604/164.01-164.11, 187, 93.01; 600/101,  
600/139, 143; 128/200.24, 207.14,  
128/207.15

CPC .. A61M 25/065; A61M 5/42; A61M 25/0612;  
A61M 25/00; A61M 39/00; A61M 27/00;  
A61M 25/0043; A61M 25/0067; A61M  
25/0097; A61F 2/958

See application file for complete search history.

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*Primary Examiner* — David G Muller

(57) **CLAIM**

The ornamental design for a microneedle device with cap, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a microneedle device with cap.

FIG. 2 is a front elevation view thereof.

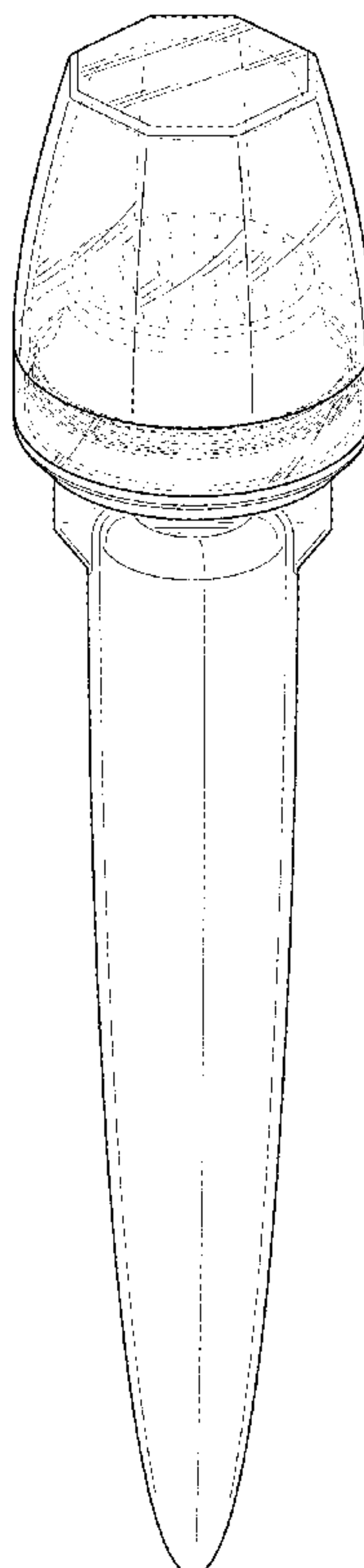
FIG. 3 is a side elevation view thereof.

FIG. 4 is a top view thereof; and,

FIG. 5 is a bottom view thereof.

The broken line in FIGS. 1-5 of the microneedle device with cap is for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



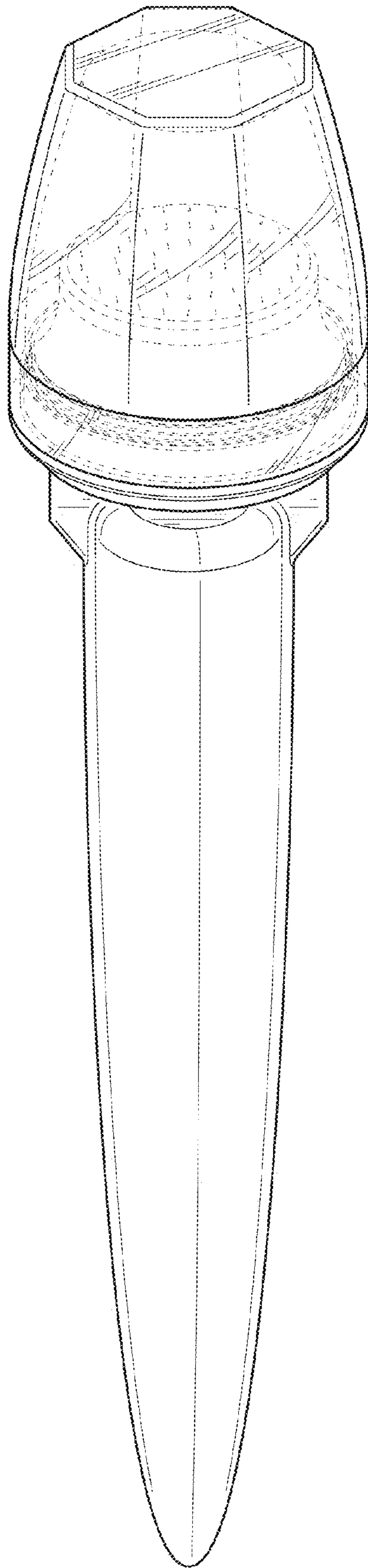


FIG. 1

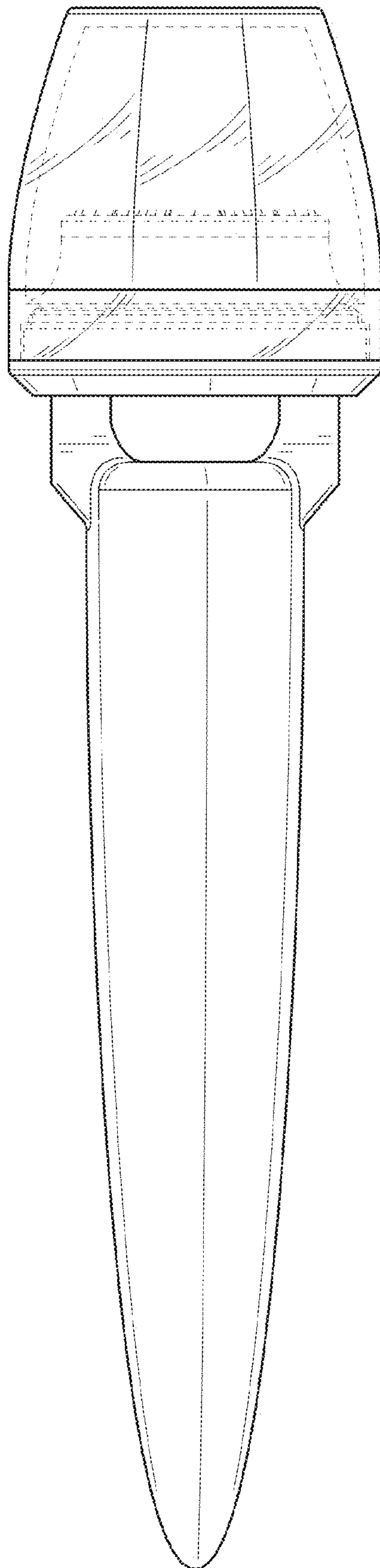


FIG. 2

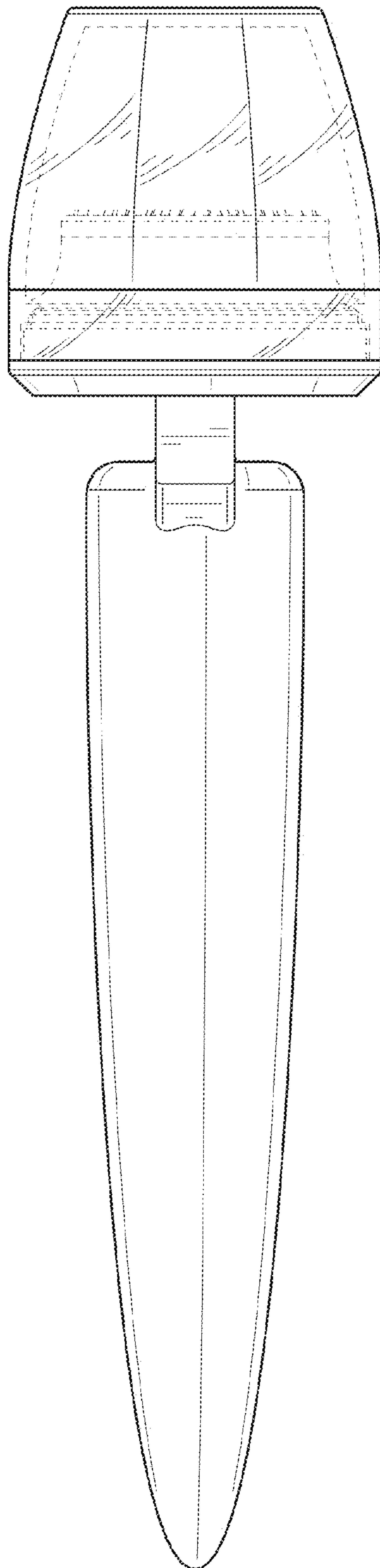


FIG. 3

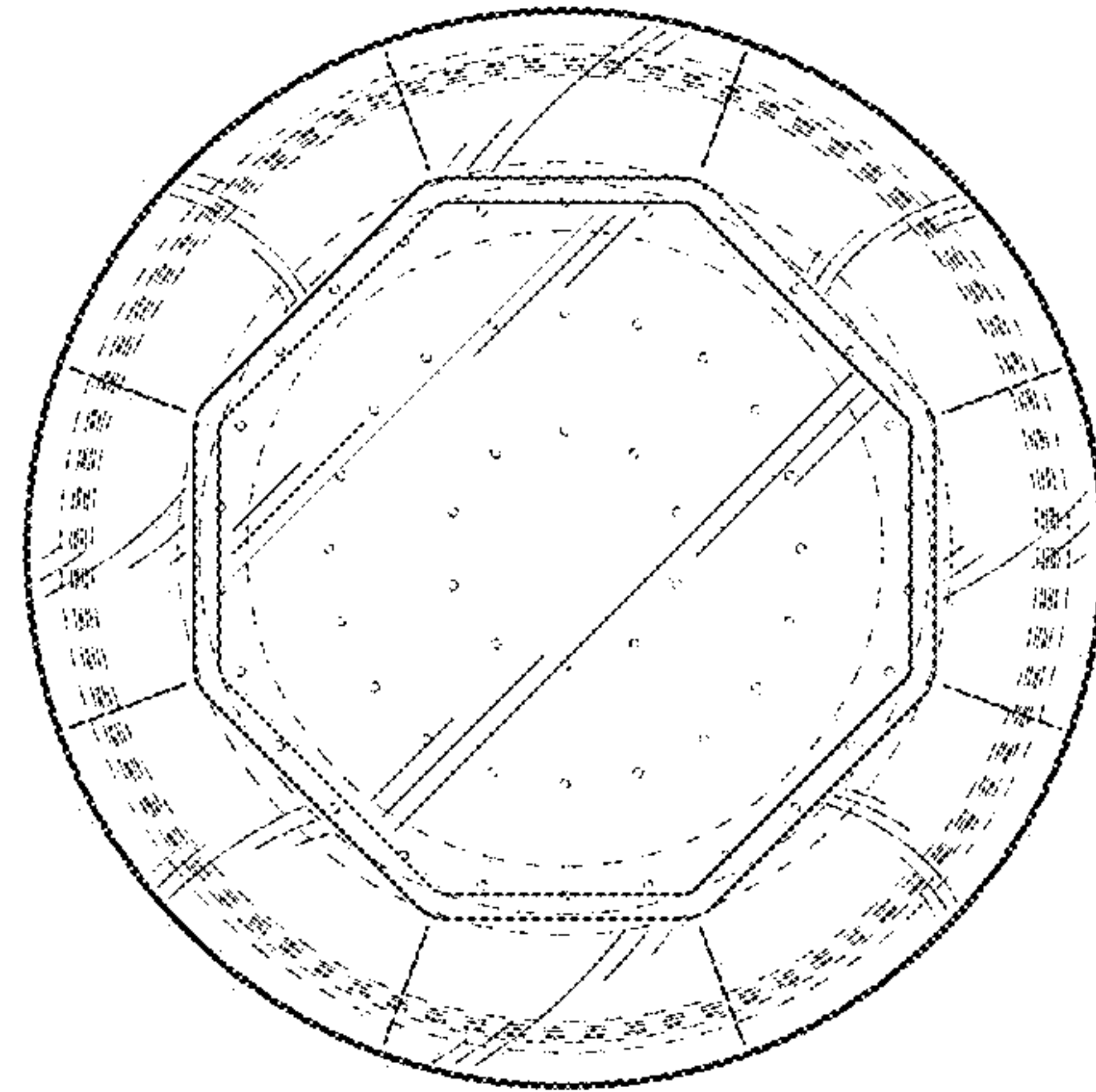


FIG. 4

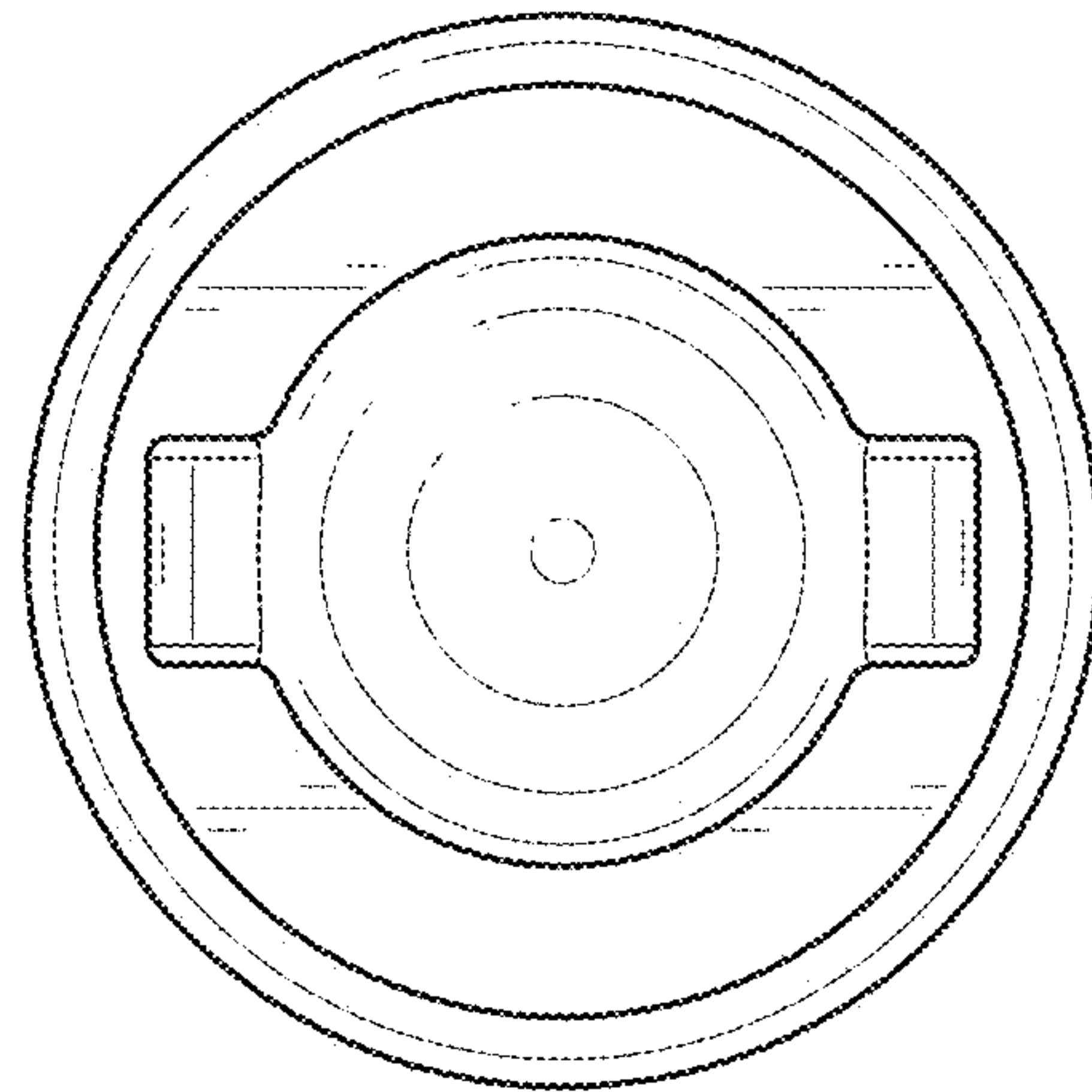


FIG. 5