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

(10) **Patent No.:** **US D841,452 S**

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(54) **TUBE RESTORING DEVICE**

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

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(51) **LOC (11) Cl.** ..... **08-08**

(52) **U.S. Cl.**  
USPC ..... **D8/396**

(58) **Field of Classification Search**

USPC ..... 220/592.2, 592.23, 592.26, 624; 248/49, 248/51, 75, 76, 94, 127; 482/148, 23, 37, 482/44, 49, 81, 82, 92, 43, 188; D13/117, 153, 154, 156, 157, 110; D19/81, 84; D21/662, 684, 694, 797; D34/1; D6/535, 536, 518, 522, 523; D7/387, 393, 395, 625; D8/300, 303, D8/307, 310, 314, 321, 322, 396; 29/450, 605; 174/19, 93, 136; D23/266; 138/97, 150, 154, 156, 157; D11/86; 426/128; 229/202  
CPC ..... A63B 23/03525; H01R 4/70; H01R 4/22; H02G 15/18

See application file for complete search history.

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(57) **CLAIM**

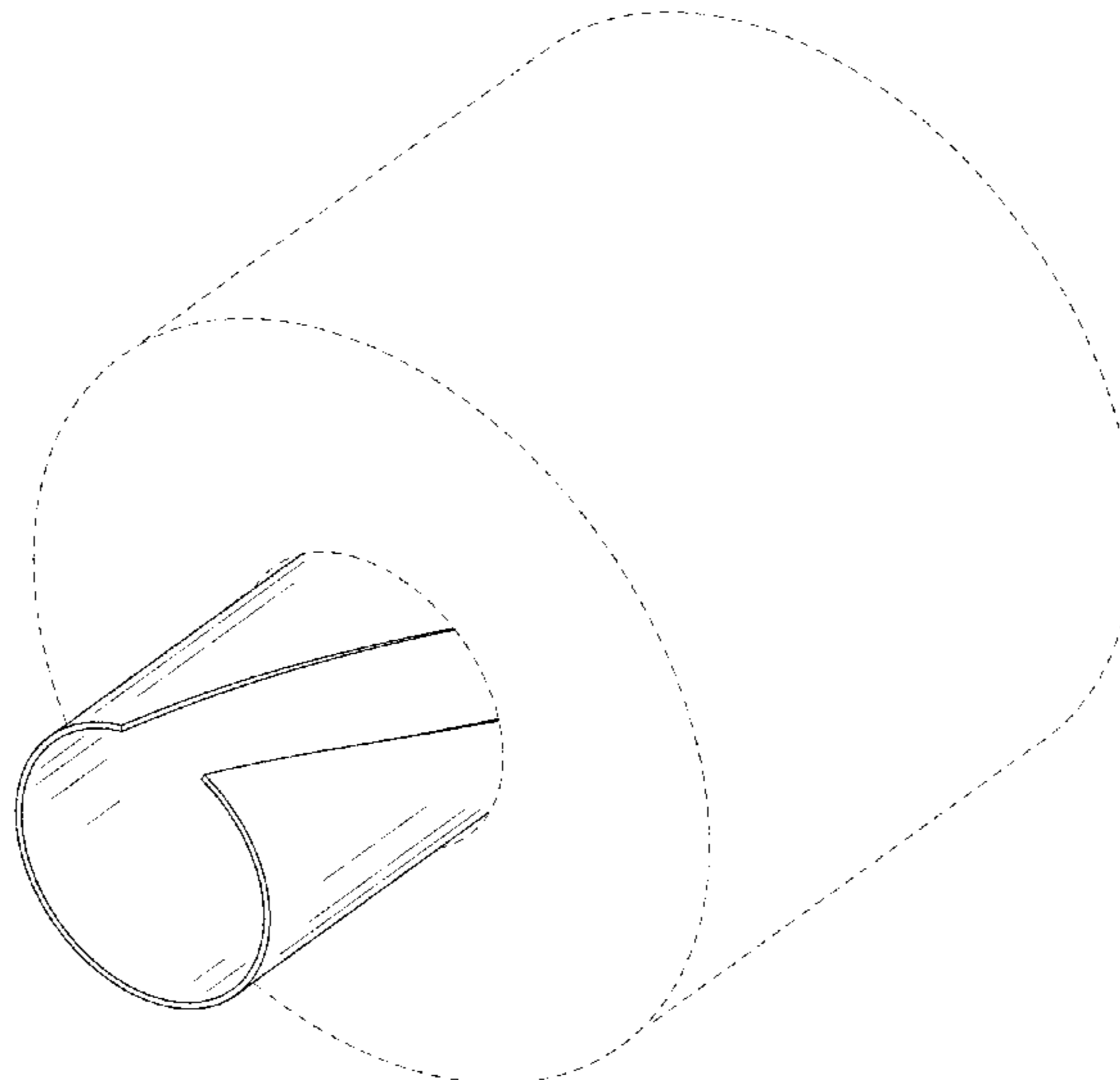
The ornamental design for a tube restoring device, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the tube restoring device showing my new design, in a condition of use; FIG. 2 is another perspective view thereof; FIG. 3 is a left side elevational view thereof; FIG. 4 is a right side elevational view thereof; FIG. 5 is a rear elevational view thereof; FIG. 6 is a front elevational view thereof; FIG. 7 is a top plan view thereof; FIG. 8 is a bottom plan view thereof; FIG. 9 is another perspective showing a second embodiment of the tube restoring device, shown in a condition of use; FIG. 10 is another perspective view thereof; FIG. 11 is a left side view thereof; FIG. 12 is a right side view thereof; FIG. 13 is a rear elevational view thereof; FIG. 14 is a front elevational view thereof; FIG. 15 is a top plan view thereof; and, FIG. 16 is a bottom plan view thereof.

The broken lines shown in the figures are included for the purpose of illustrating environmental structure, which form no part of the claimed design.

**1 Claim, 16 Drawing Sheets**



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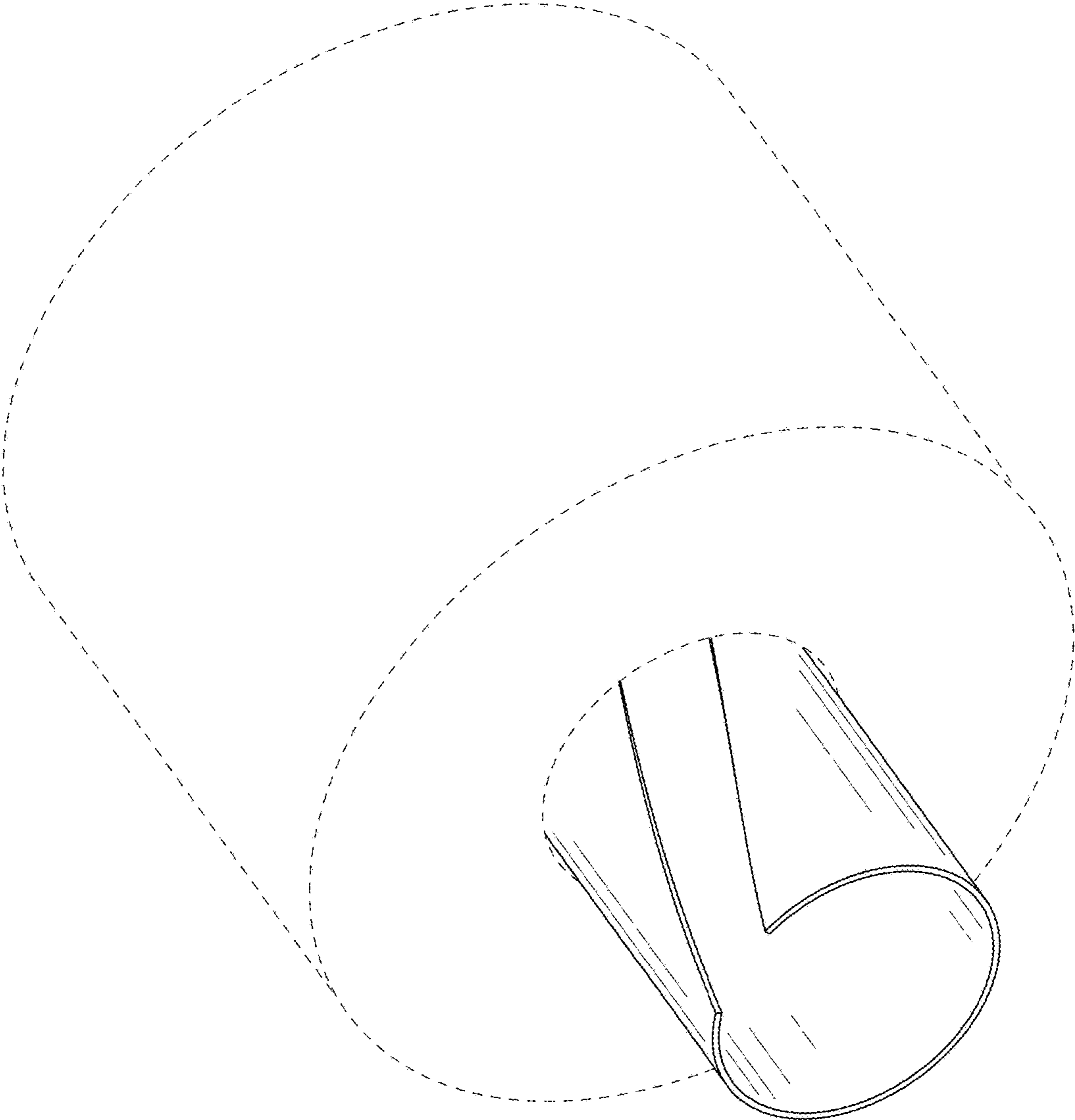


FIG. 1

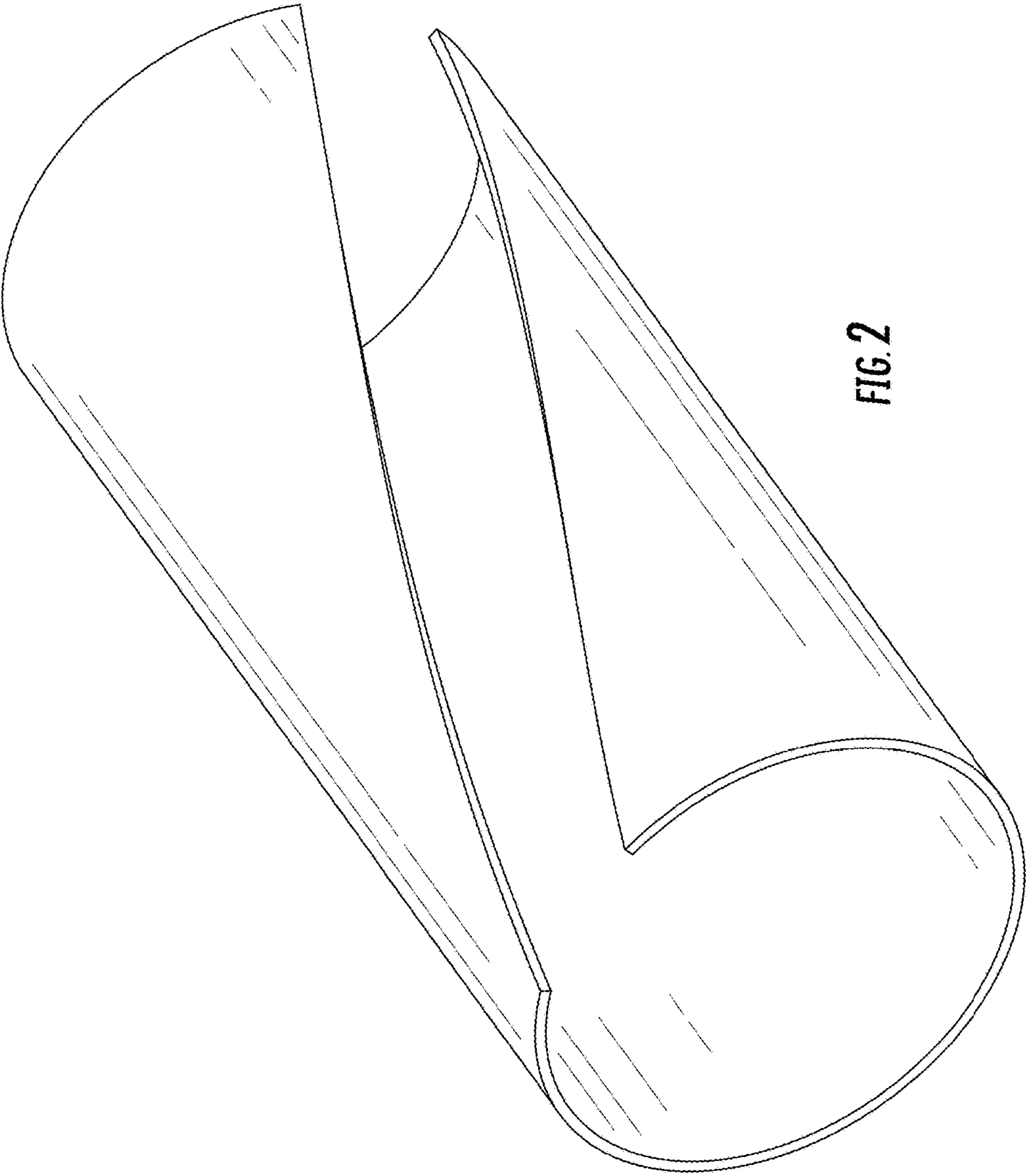
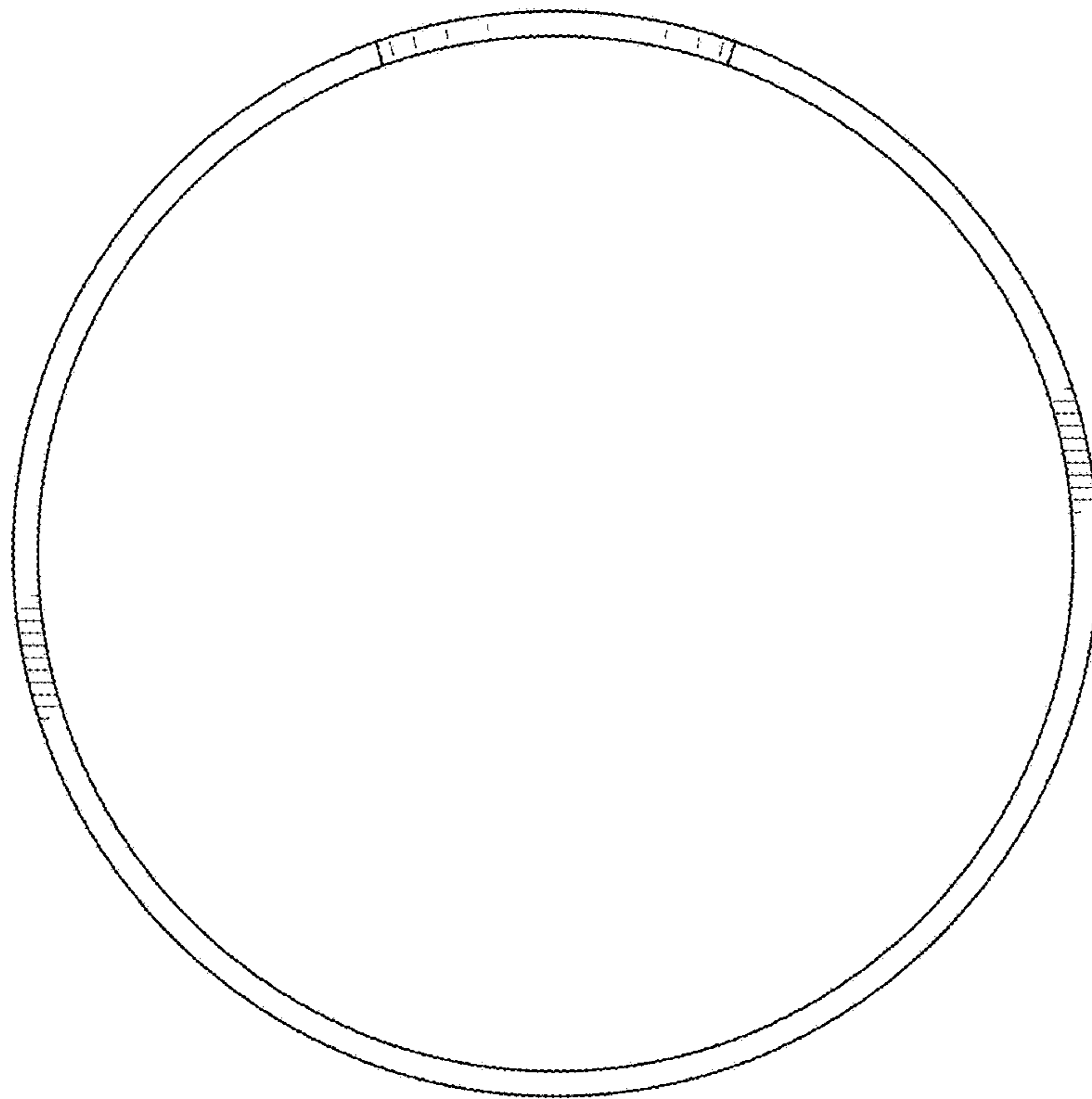


FIG. 2



**FIG. 3**

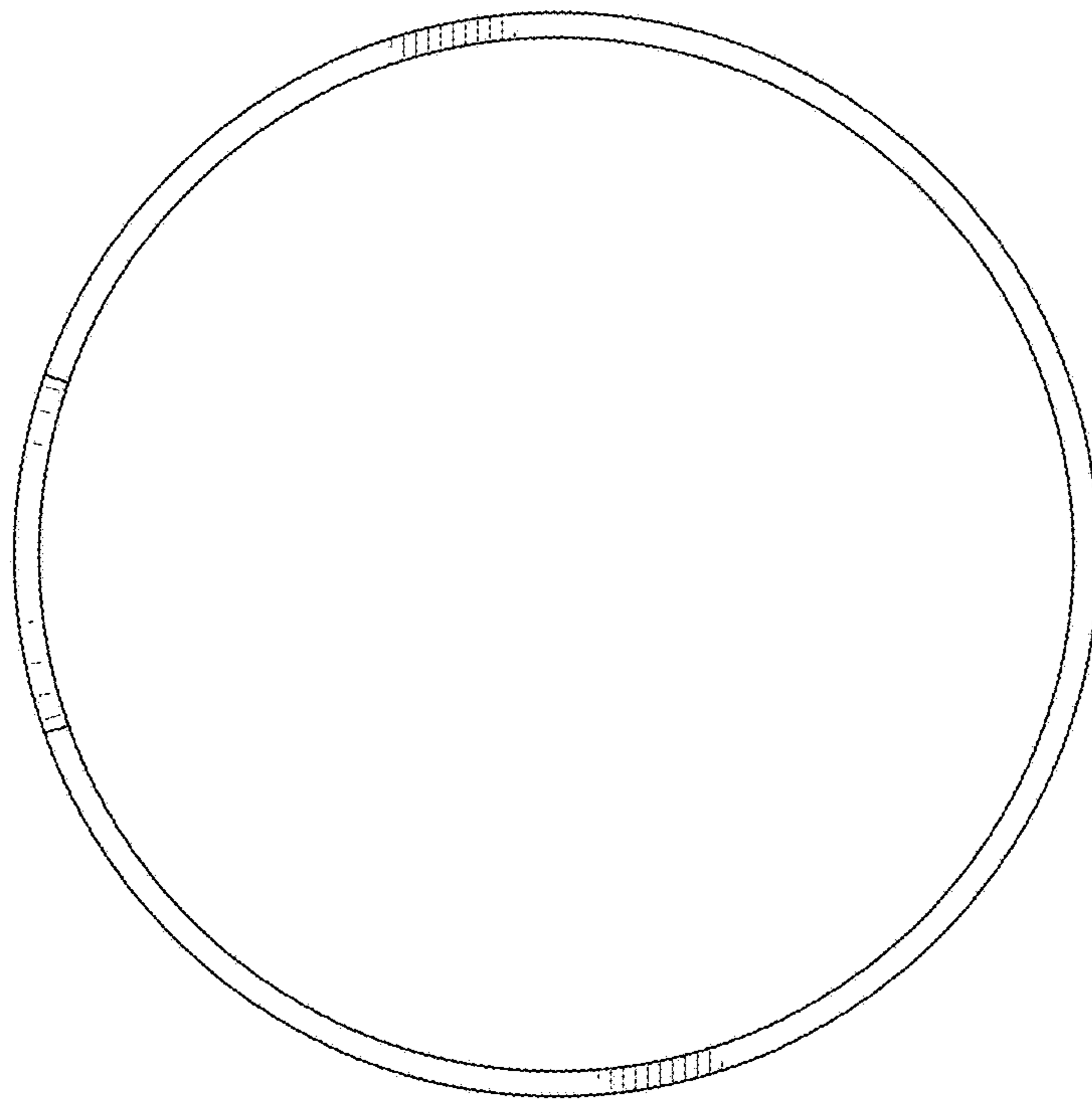


FIG. 4

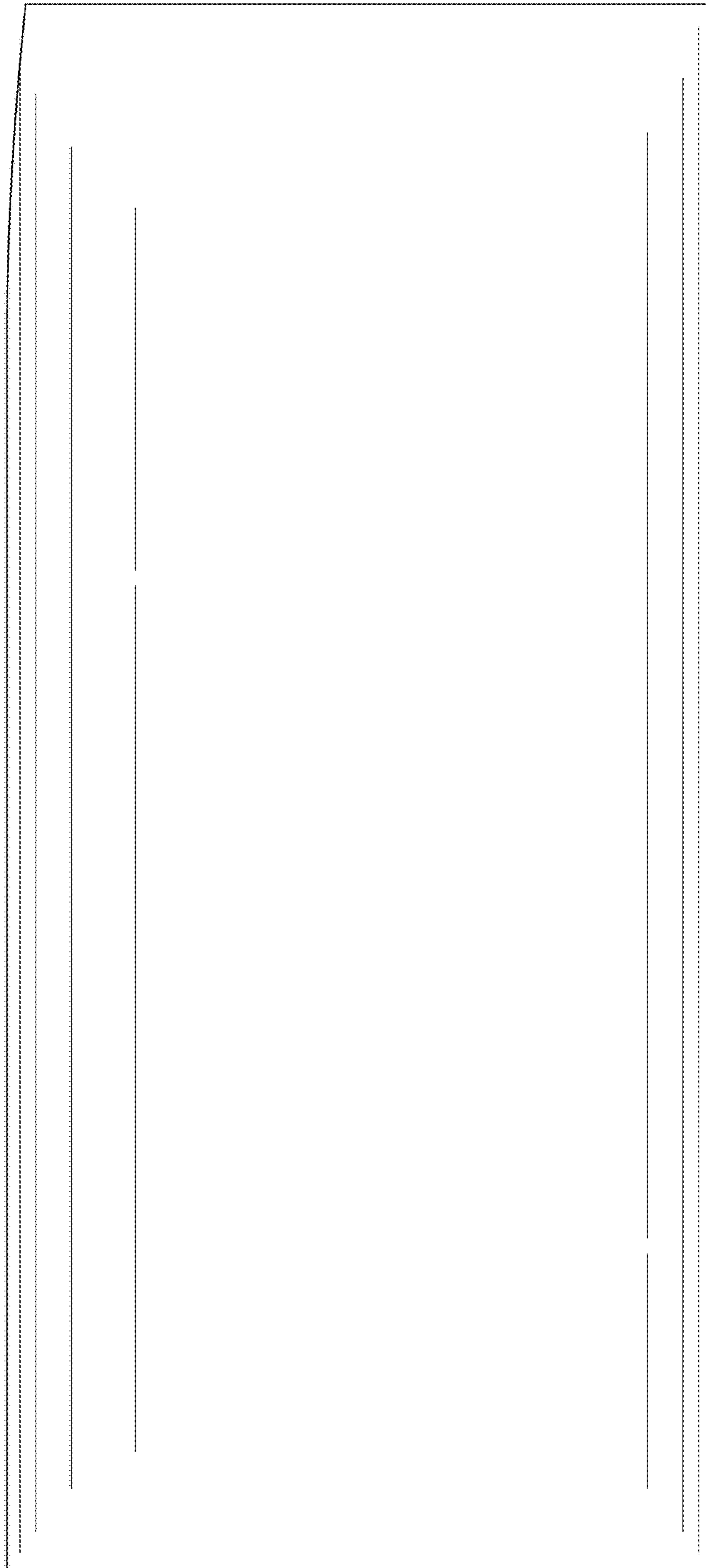


FIG. 5

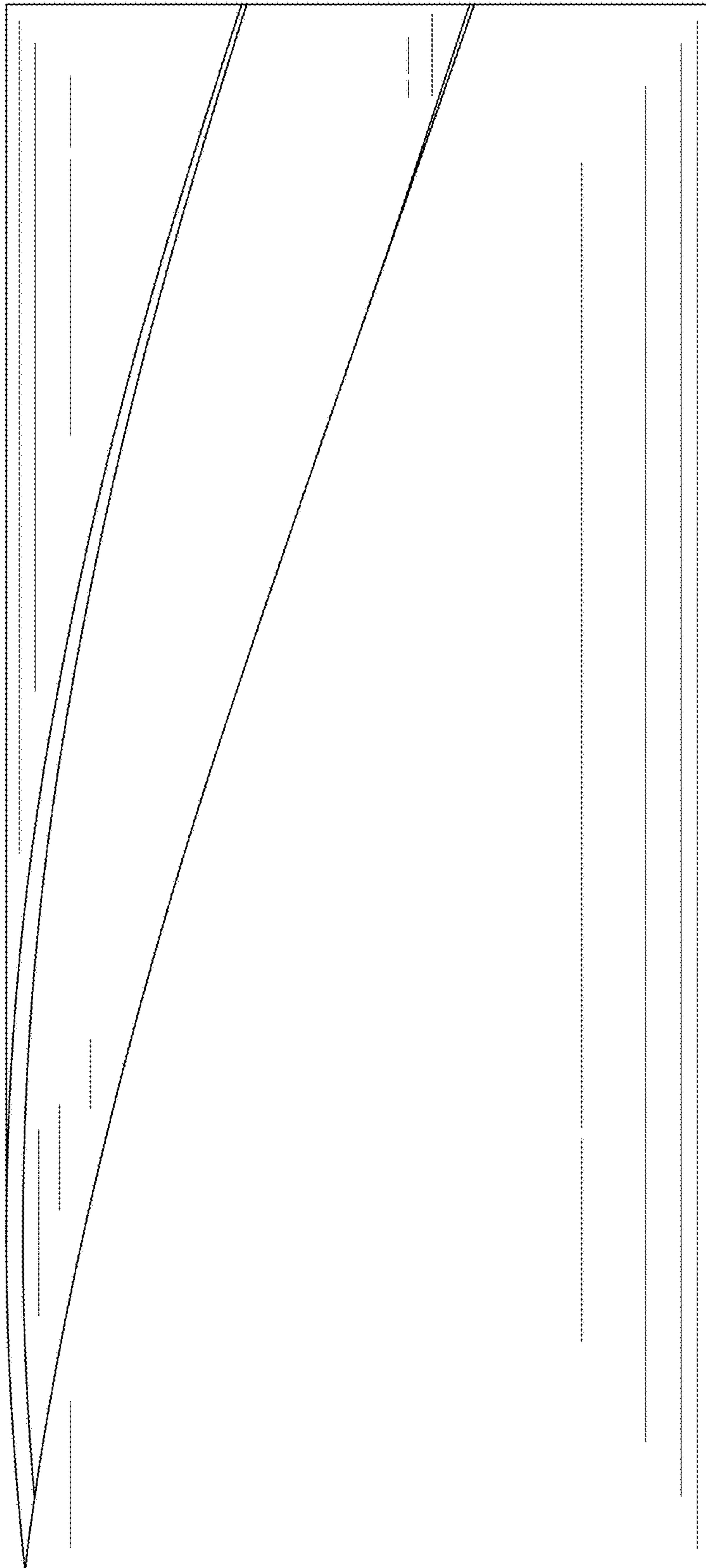


FIG. 6



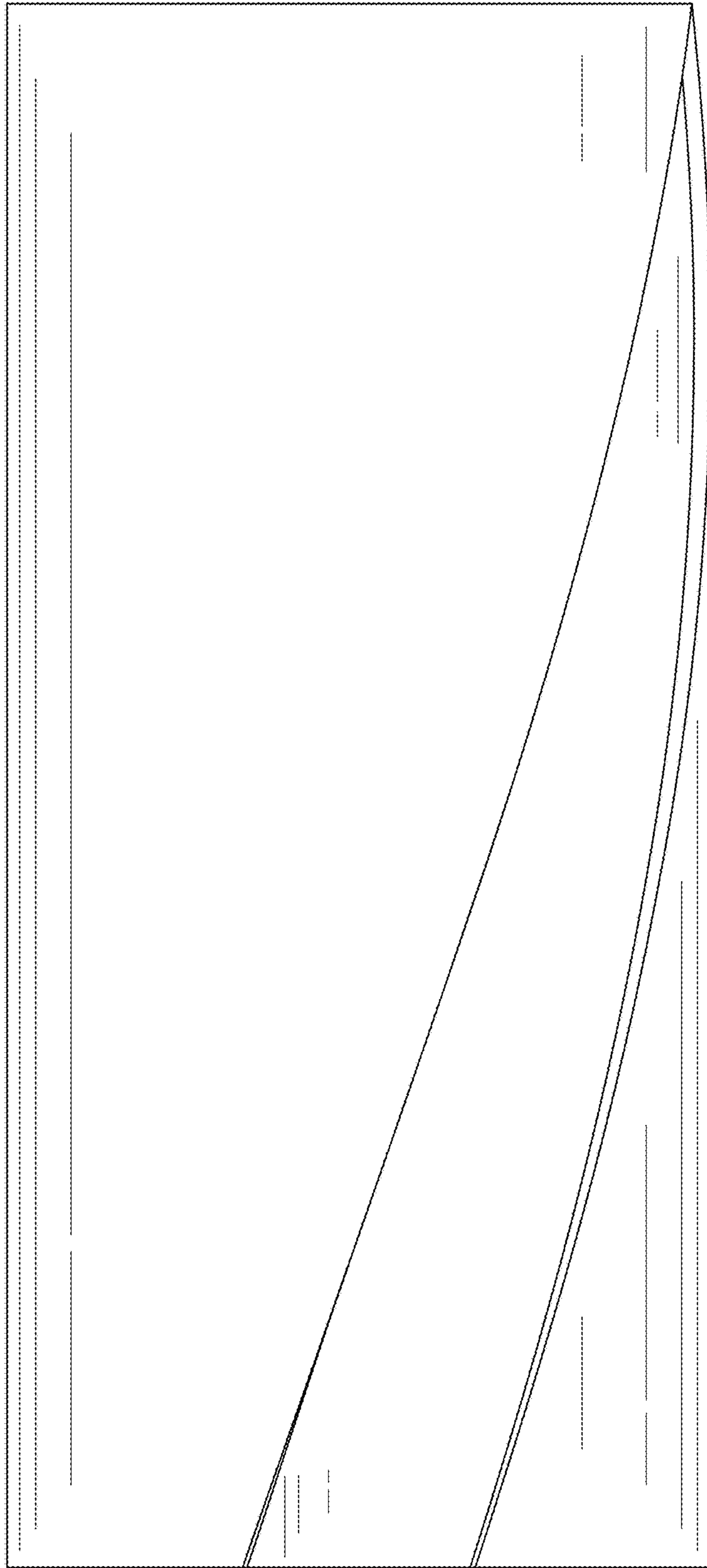
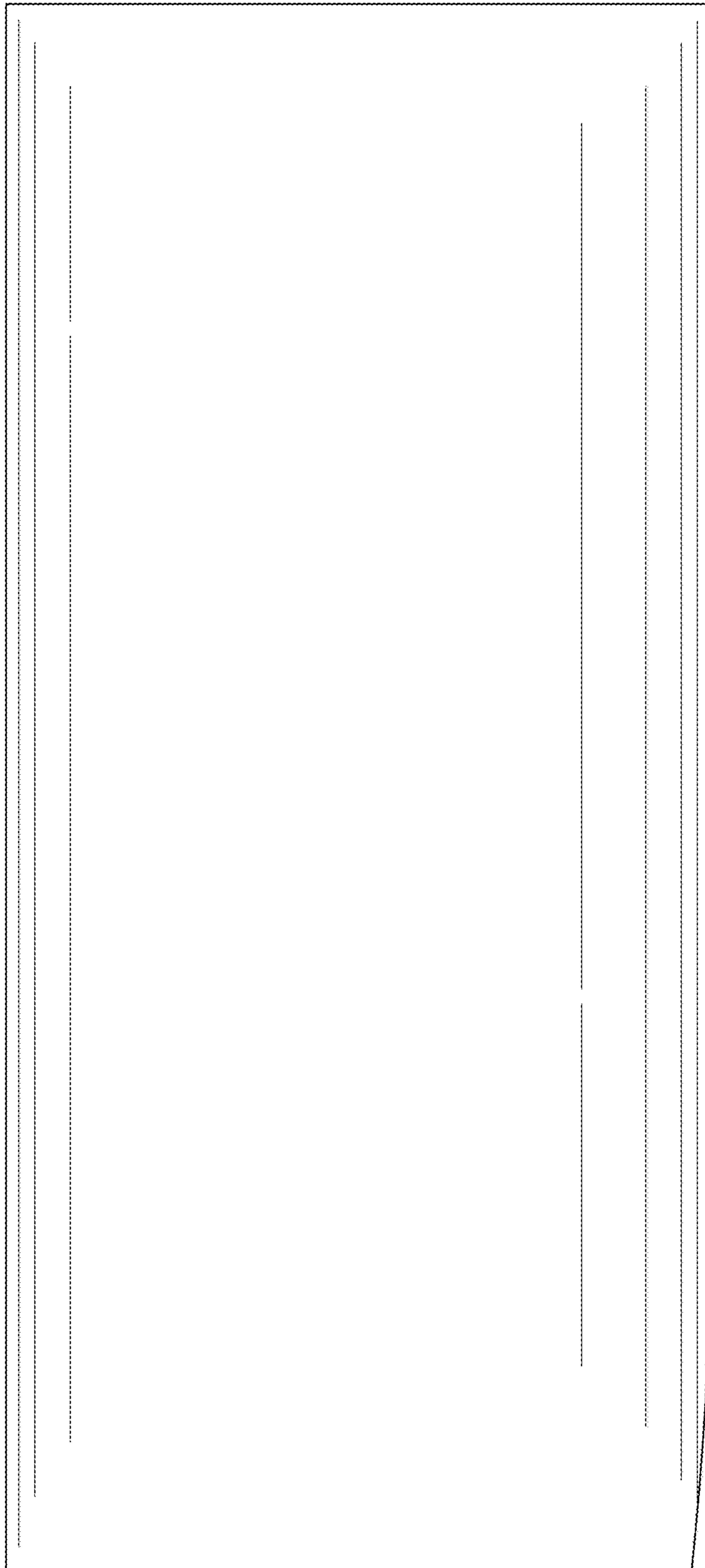


FIG. 7



**FIG. 8**

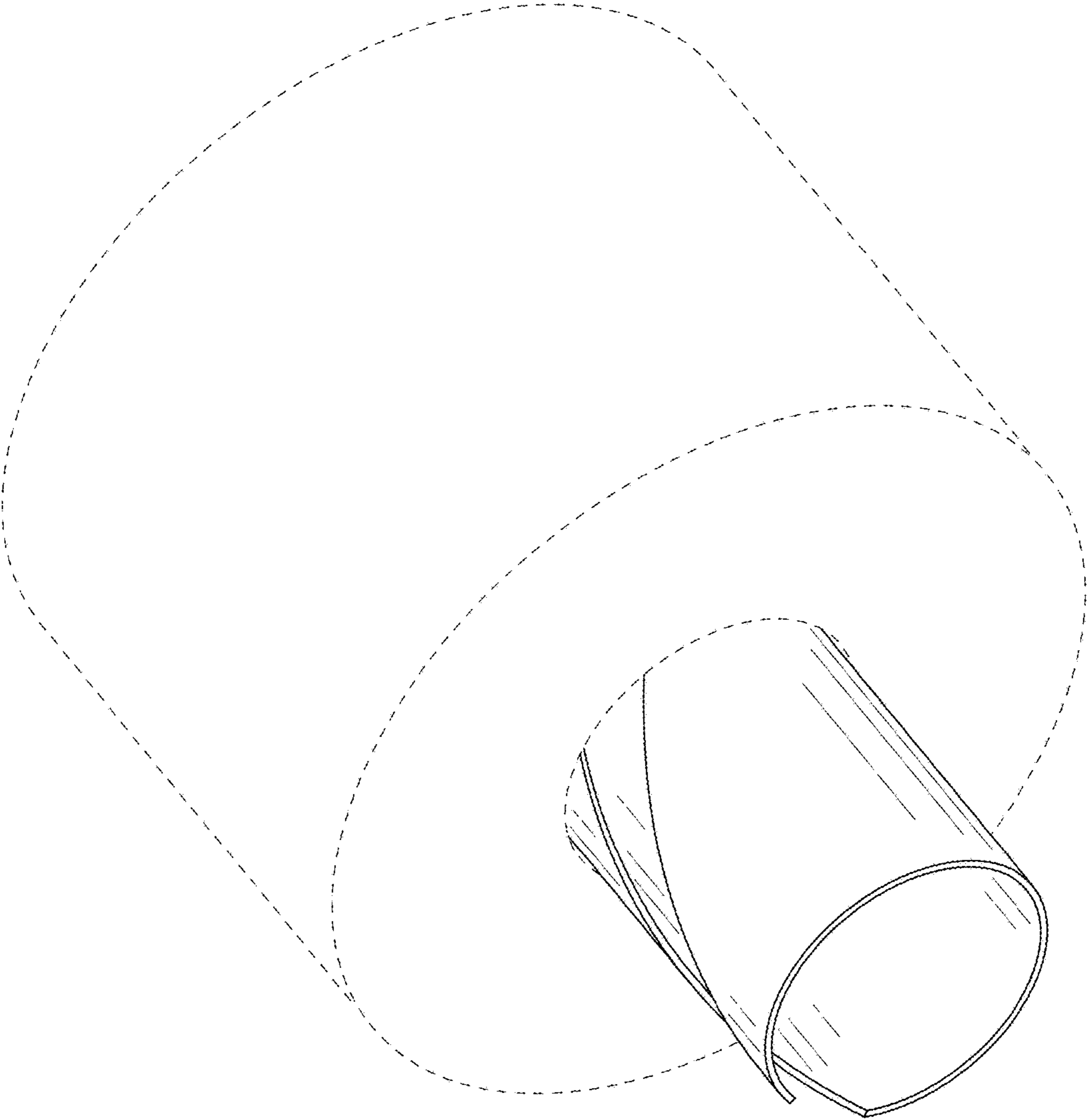


FIG. 9

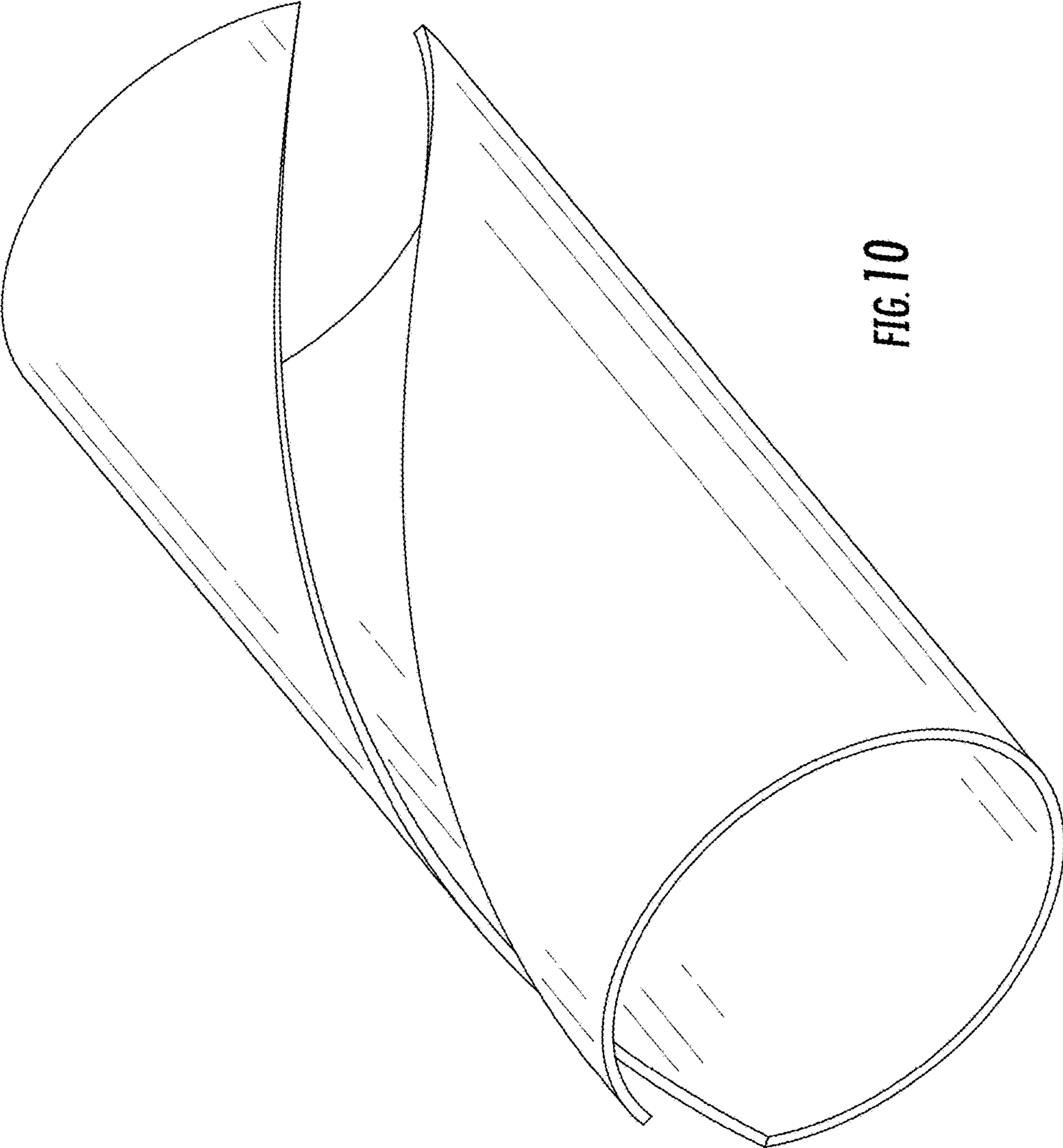
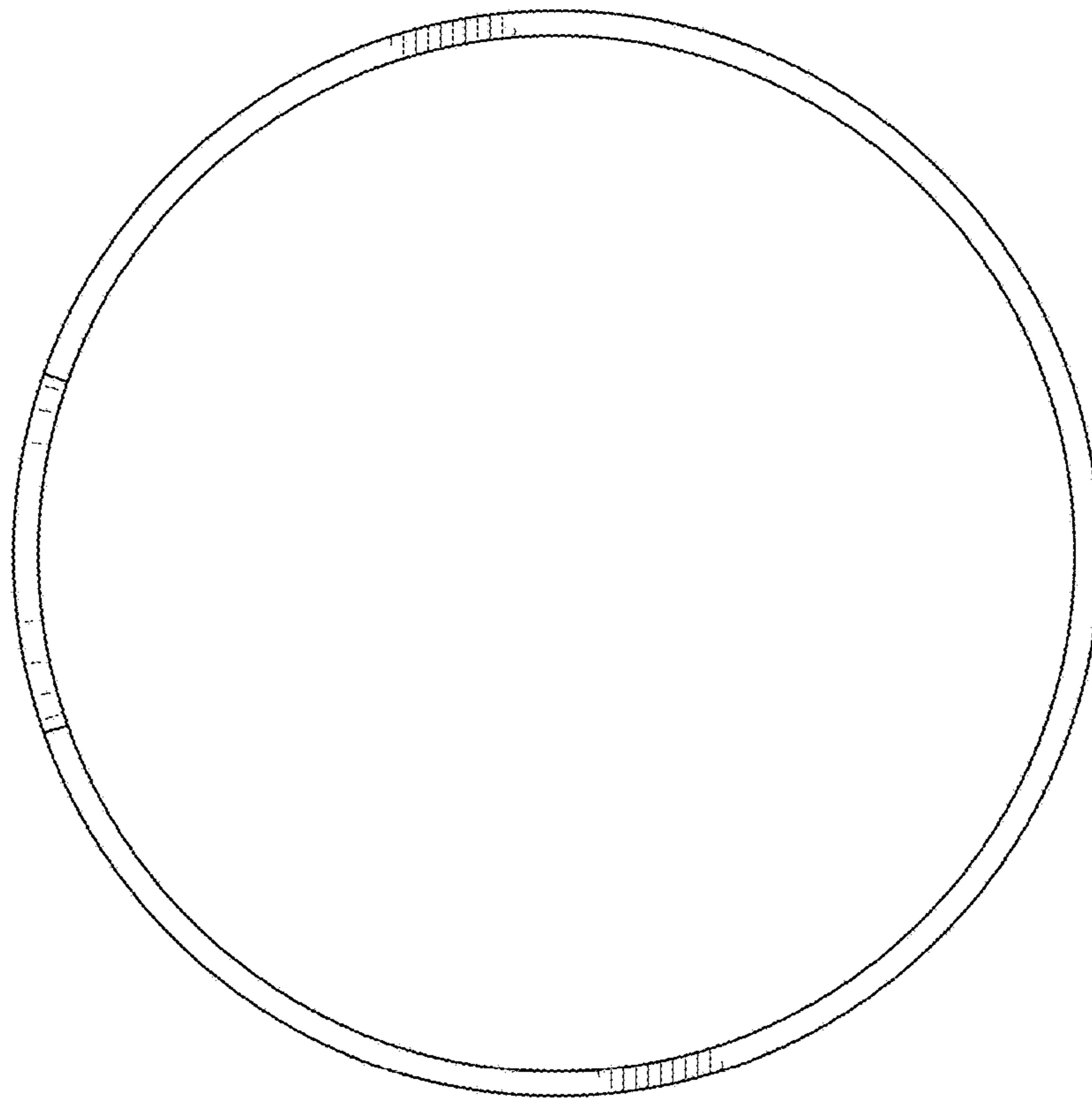
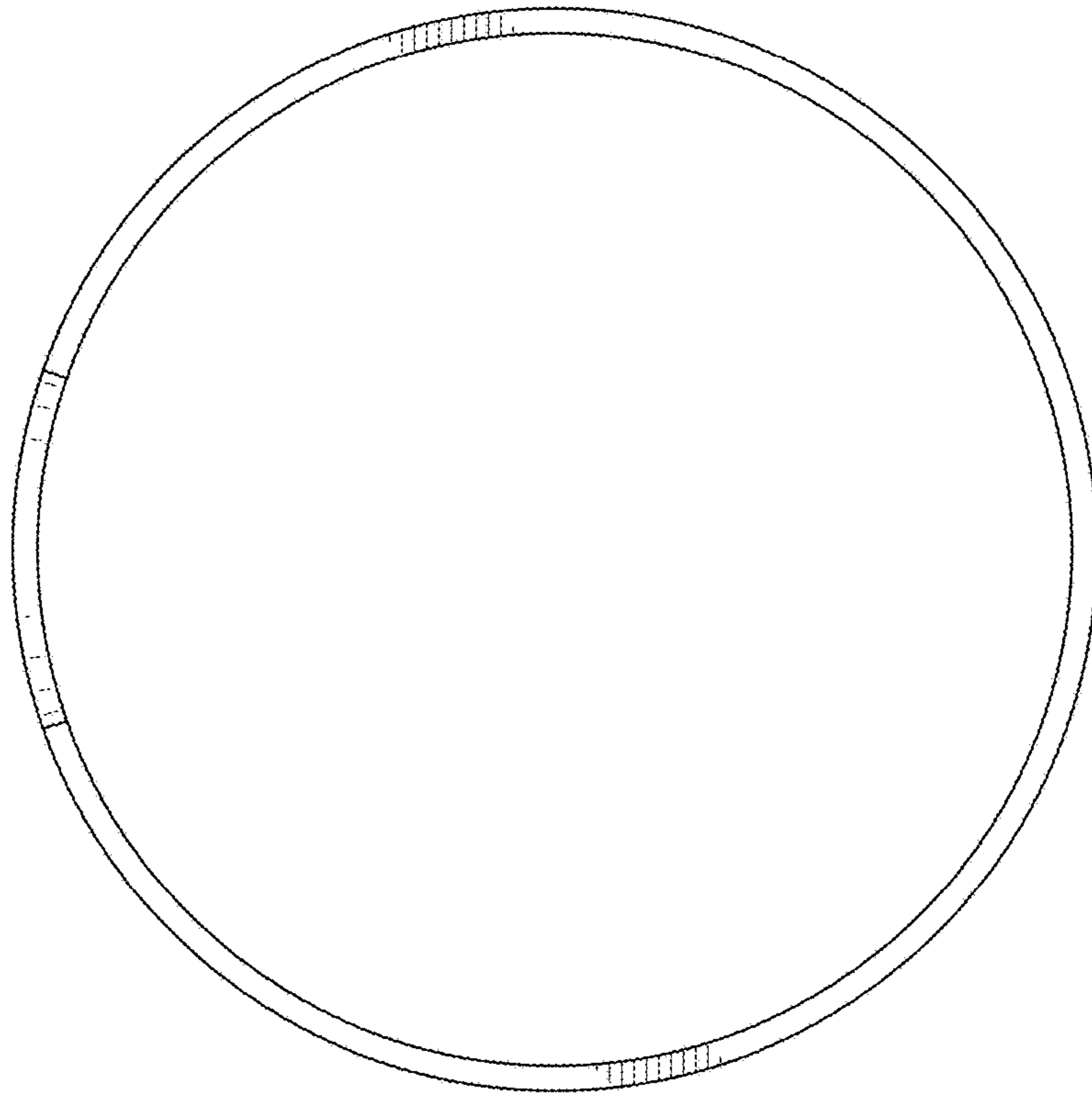


FIG. 10



**FIG. 11**



**FIG. 12**

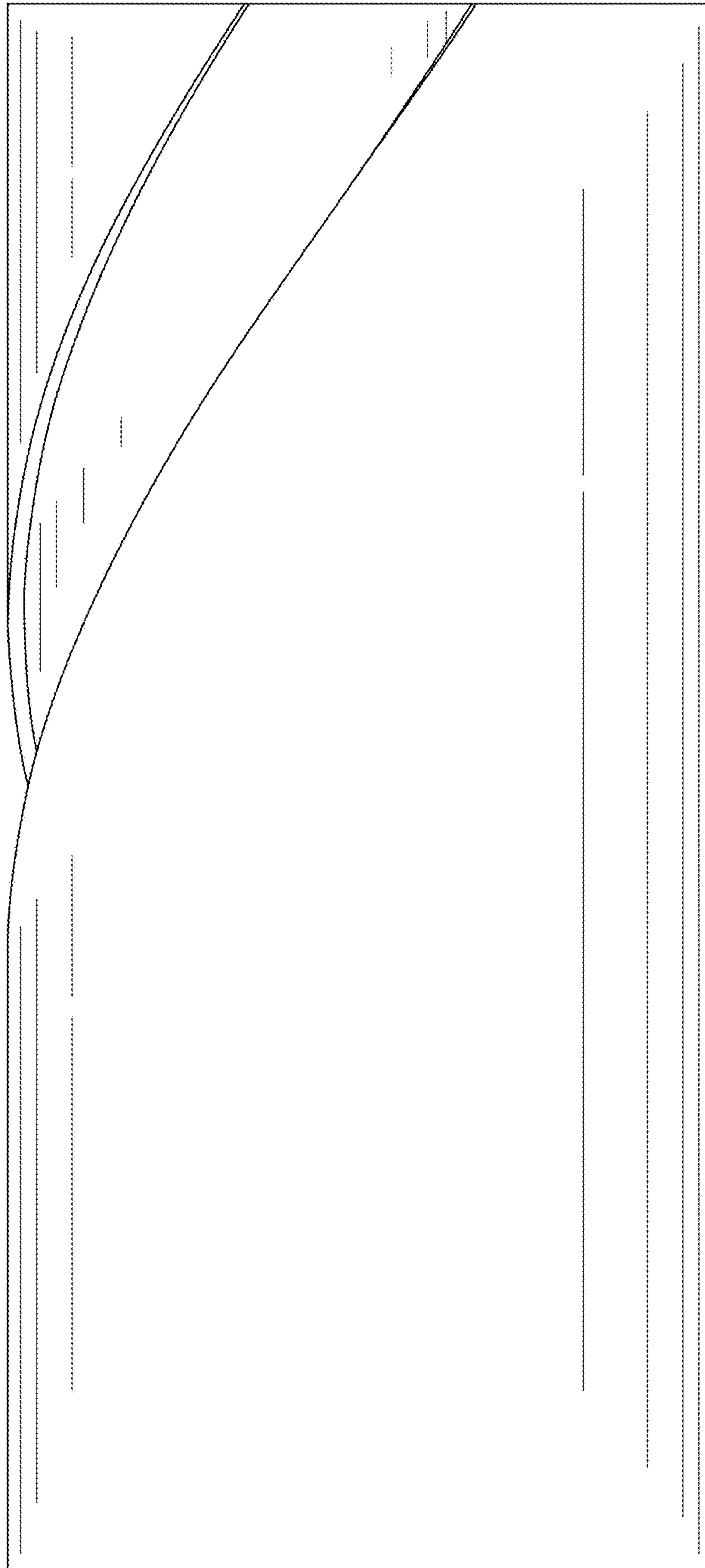


FIG. 13

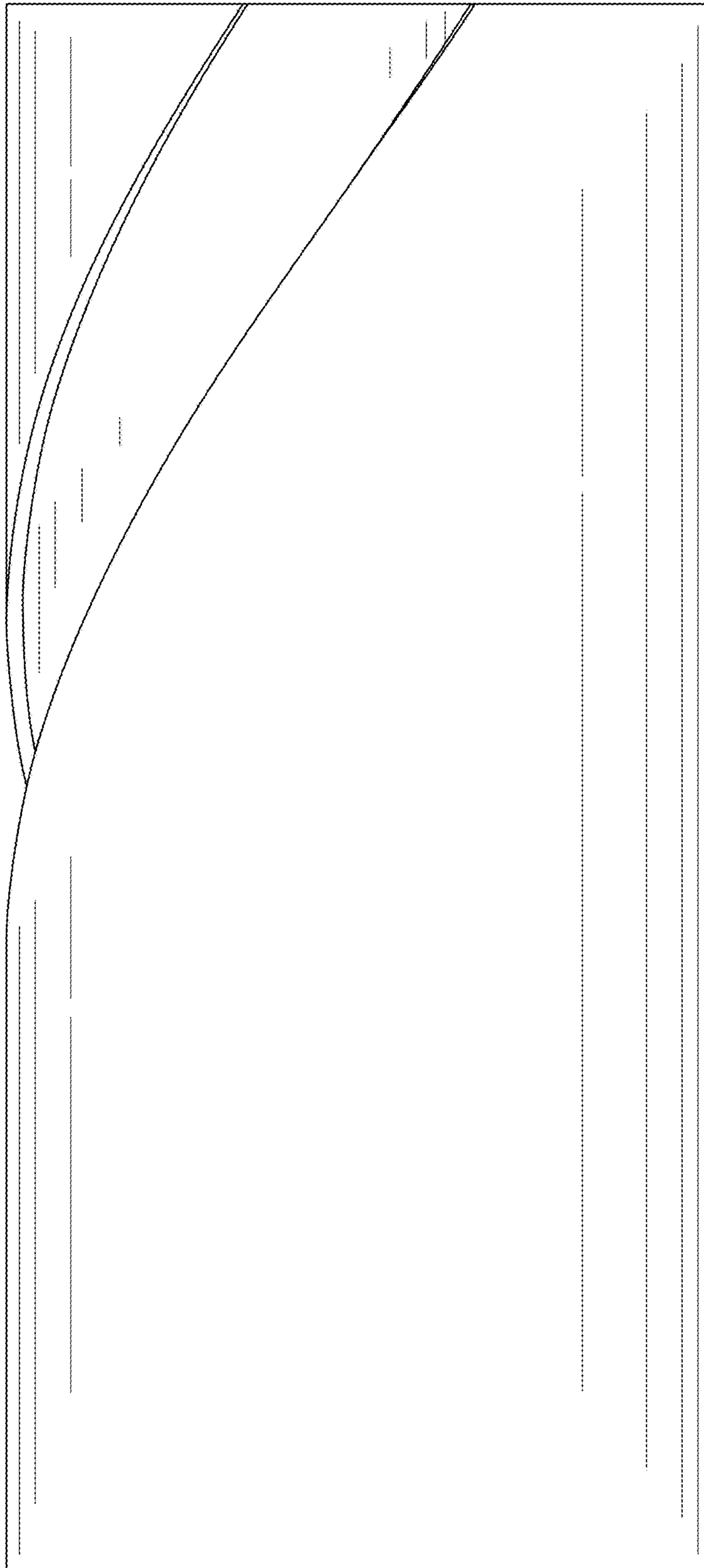


FIG. 14



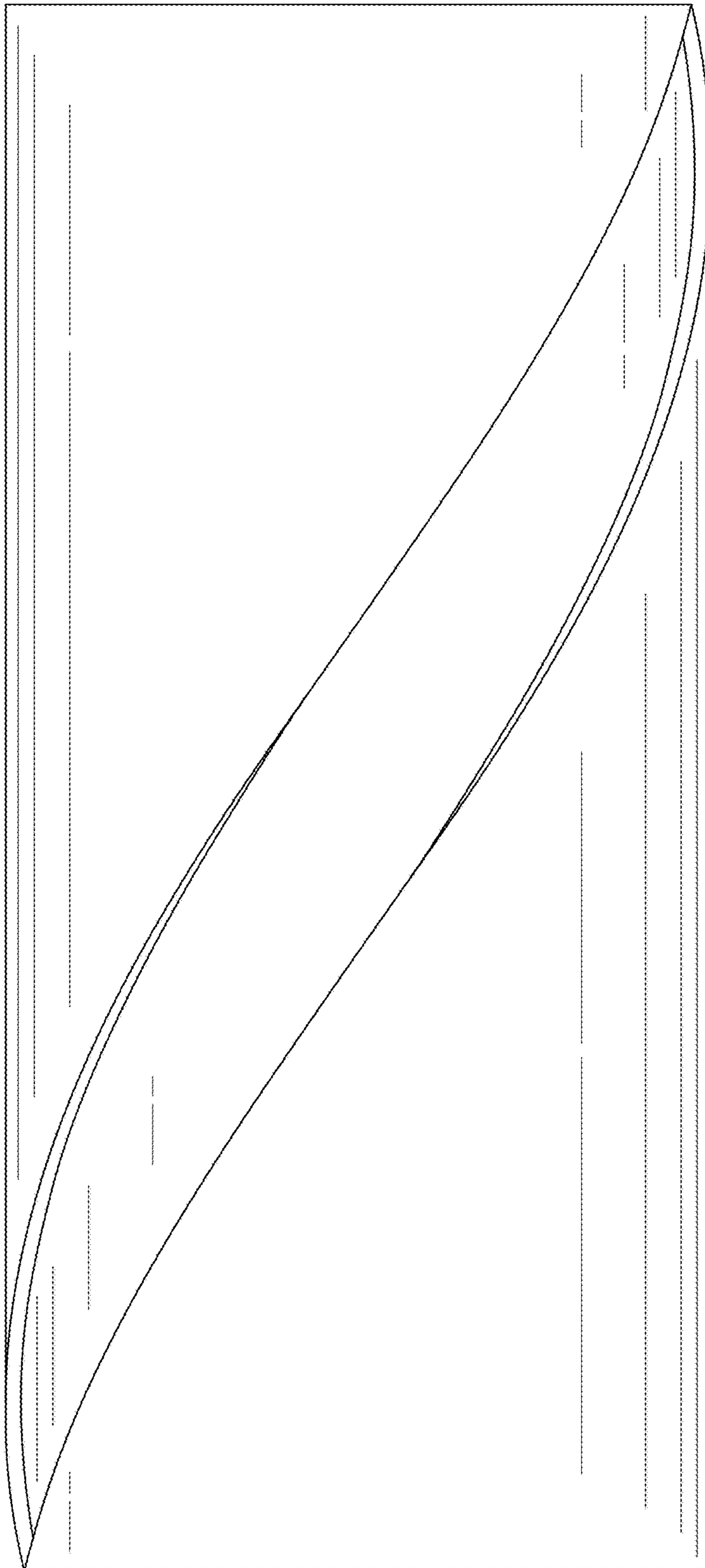
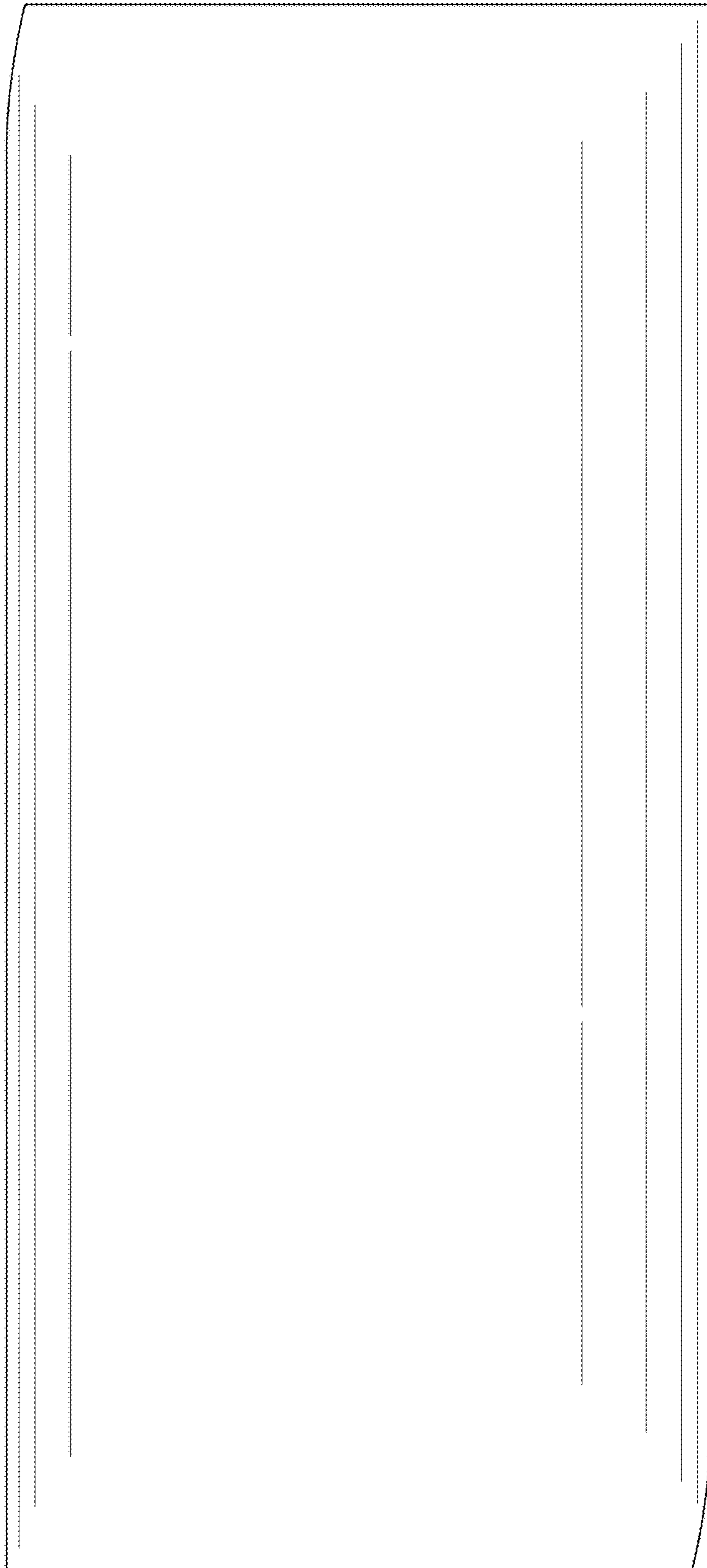


FIG. 15



**FIG. 16**