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

(10) **Patent No.:** **US D889,232 S**

(45) **Date of Patent:** **\*\* Jul. 7, 2020**

(54) **CUP TURNER**

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(72) Inventor: **Qiaoyuan Qin**, Shenzhen (CN)

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

(21) Appl. No.: **29/729,351**

(22) Filed: **Mar. 26, 2020**

(51) **LOC (12) Cl.** ..... **08-05**

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

USPC ..... **D8/71; D8/354**

(58) **Field of Classification Search**

USPC ..... D8/71, 105, 107, 333, 349, 354, 356,  
D8/358, 360, 360.1, 367, 373, 382, 383,  
D8/394-396, 400; D23/261; D26/38

CPC ... F16H 7/06; F16H 7/12; F16H 55/08; F16H  
55/30; E02F 5/06; E02F 5/14

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a cup turner, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a cup turner showing my new design;

FIG. 2 is another perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

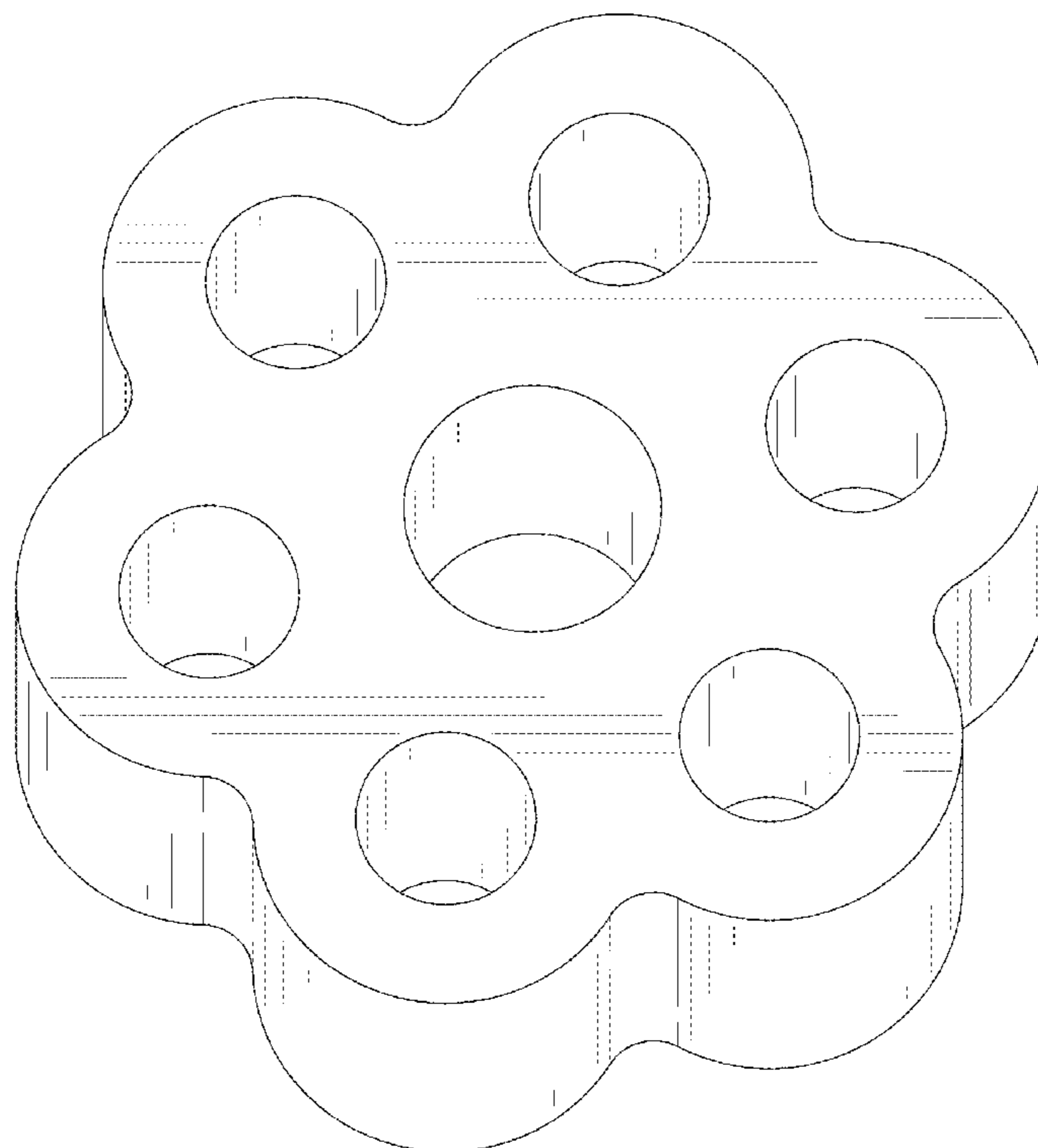
FIG. 5 is a left side elevational view thereof;

FIG. 6 is a right side elevational view thereof;

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

**1 Claim, 8 Drawing Sheets**



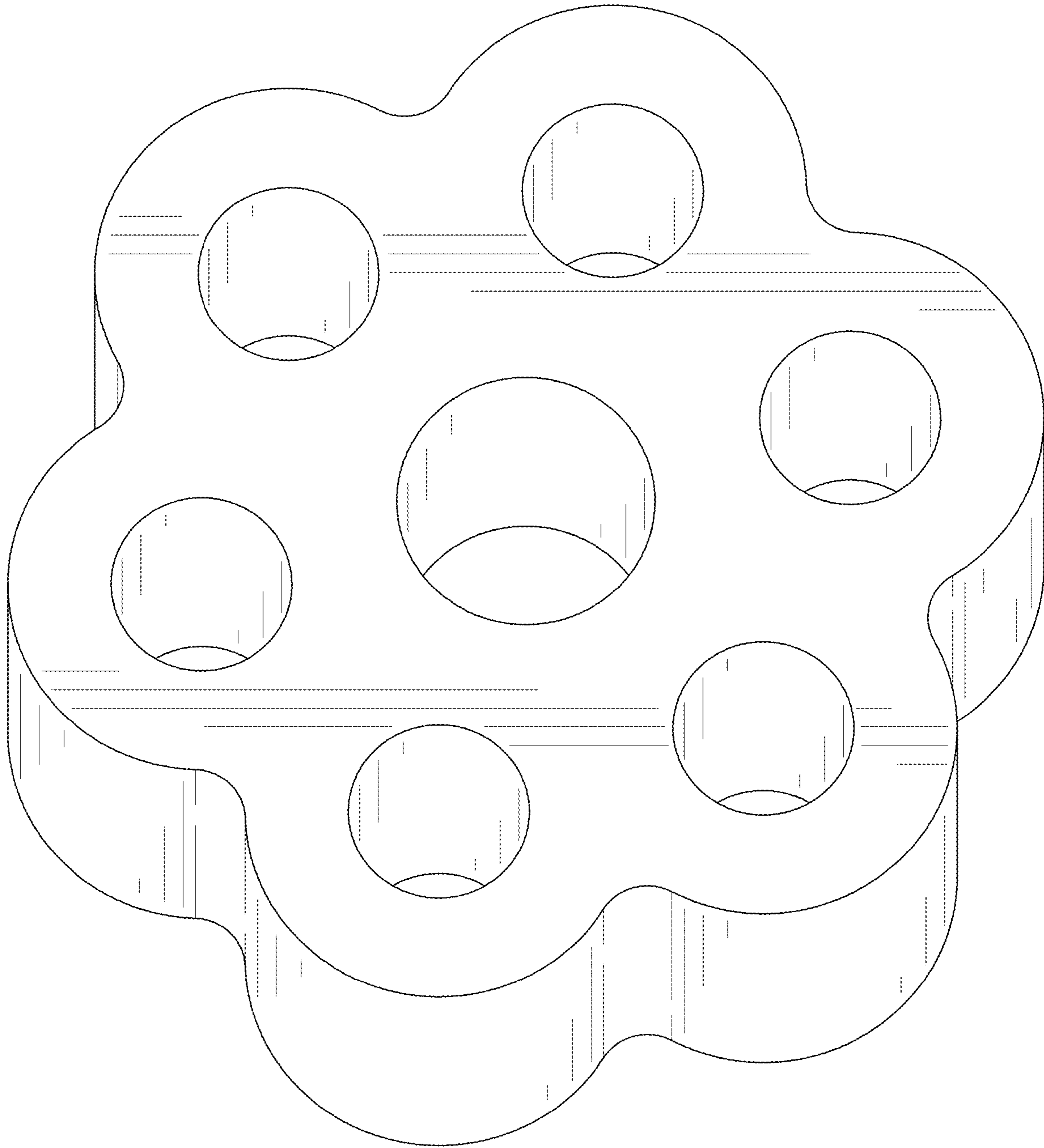


FIG. 1

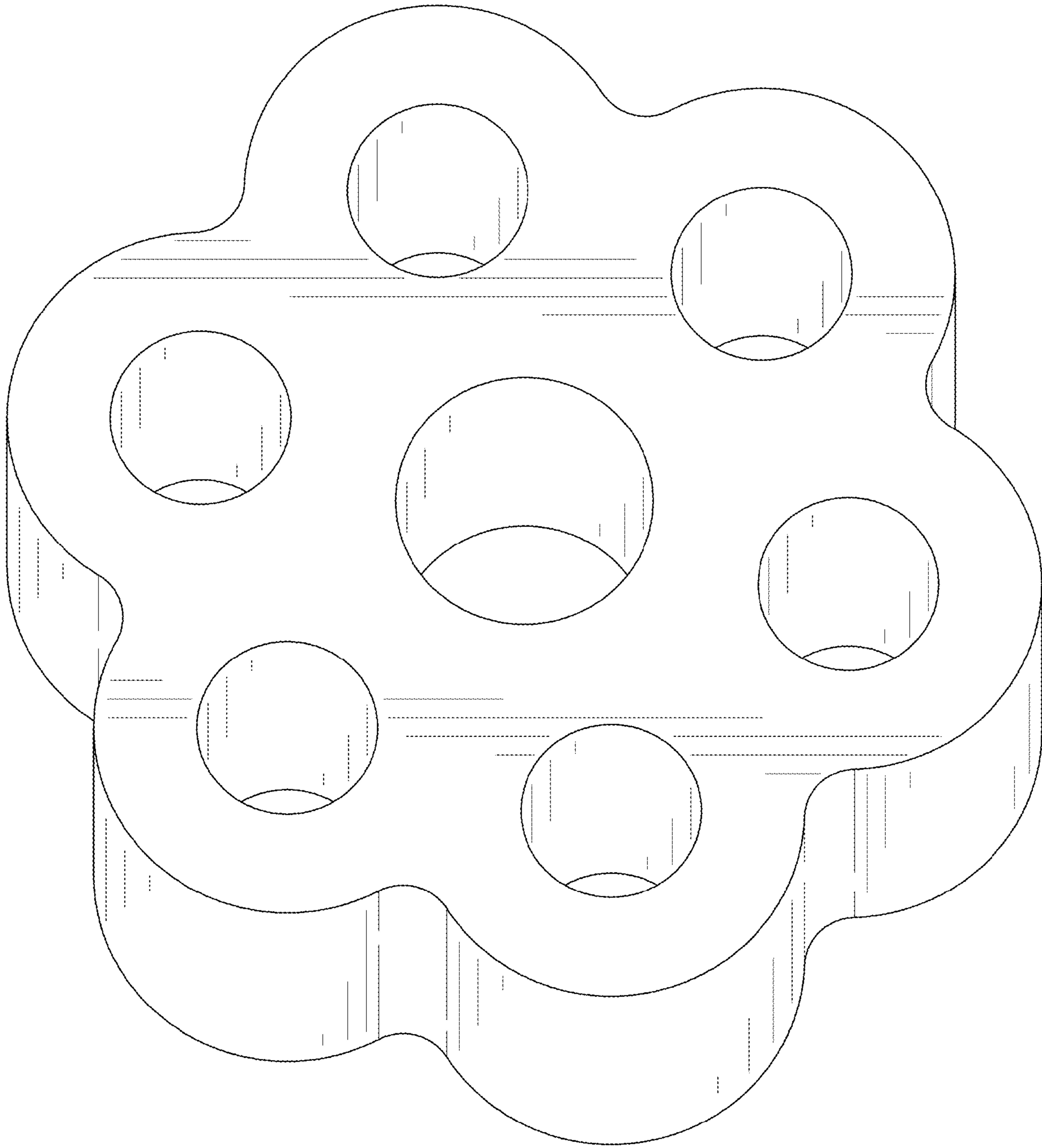


FIG. 2

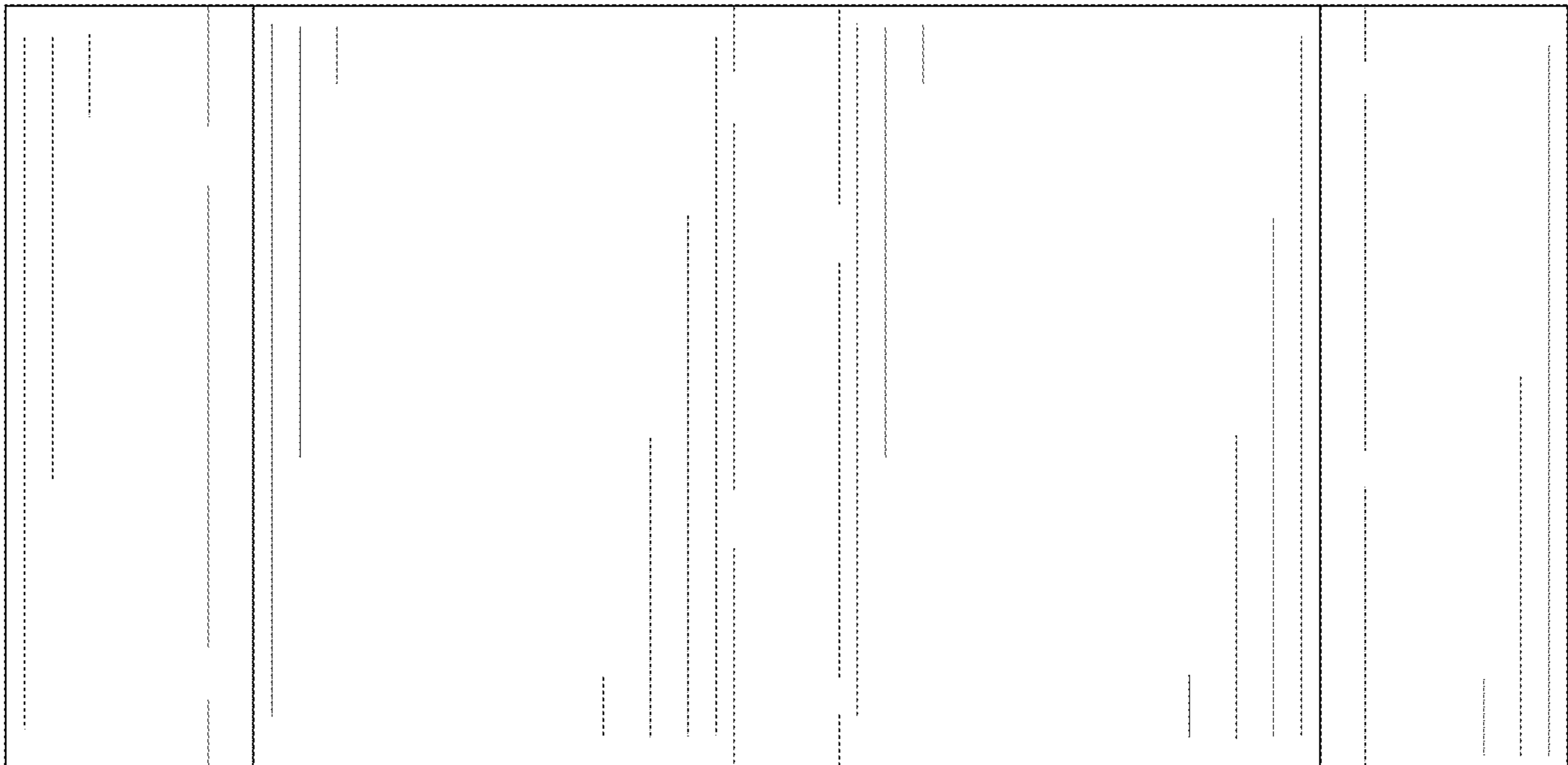


FIG. 3

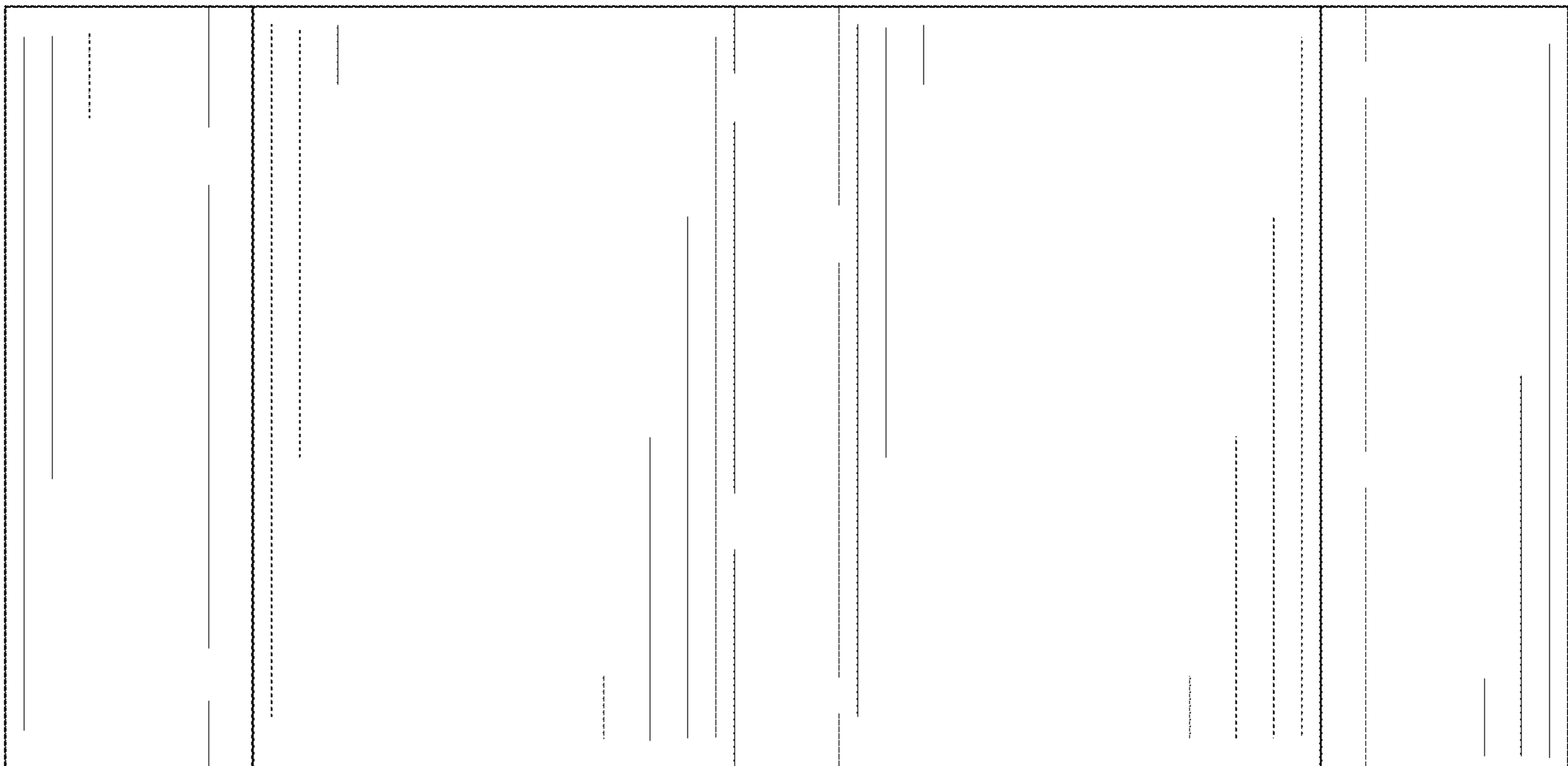


FIG. 4

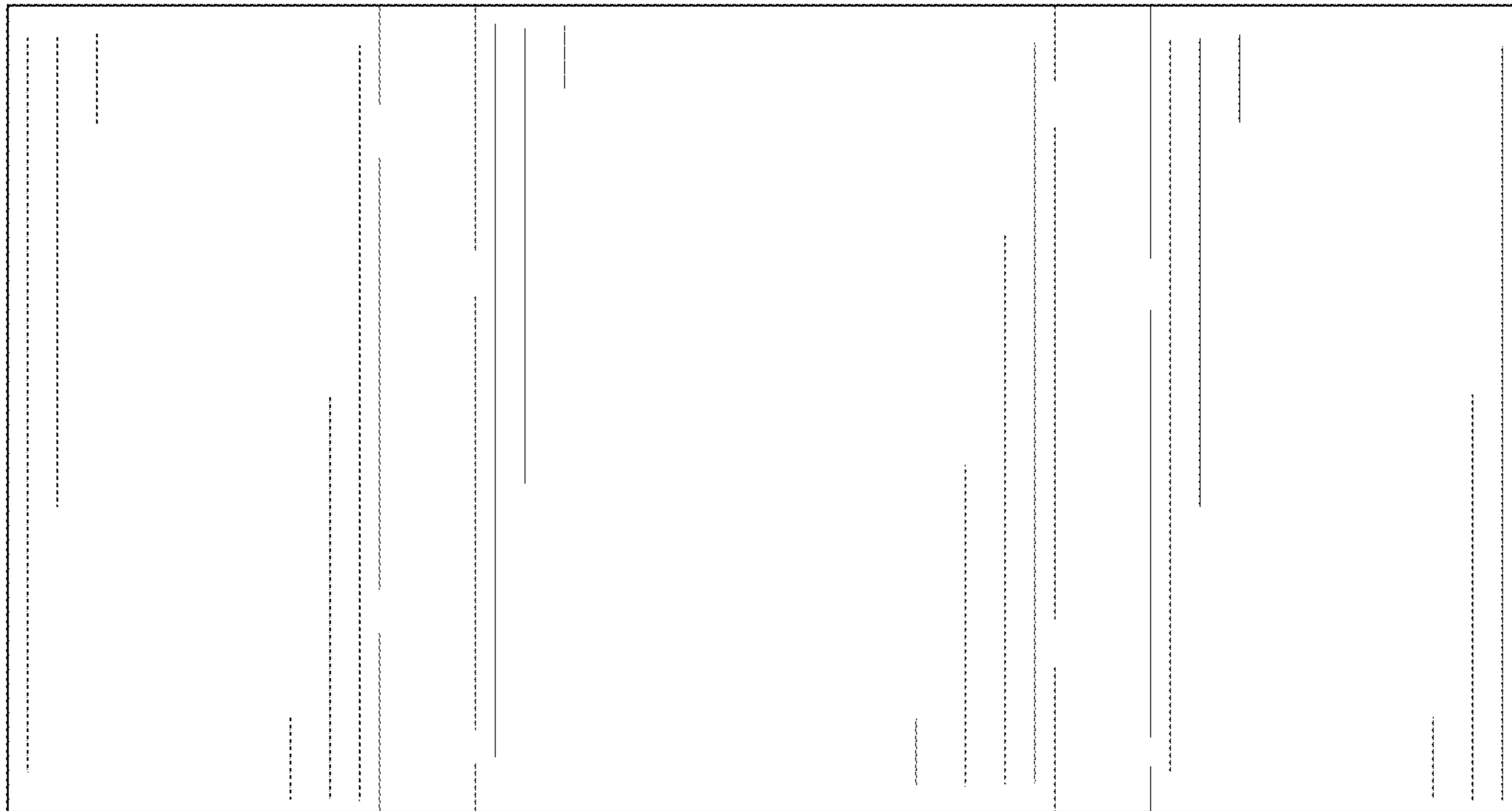


FIG. 5

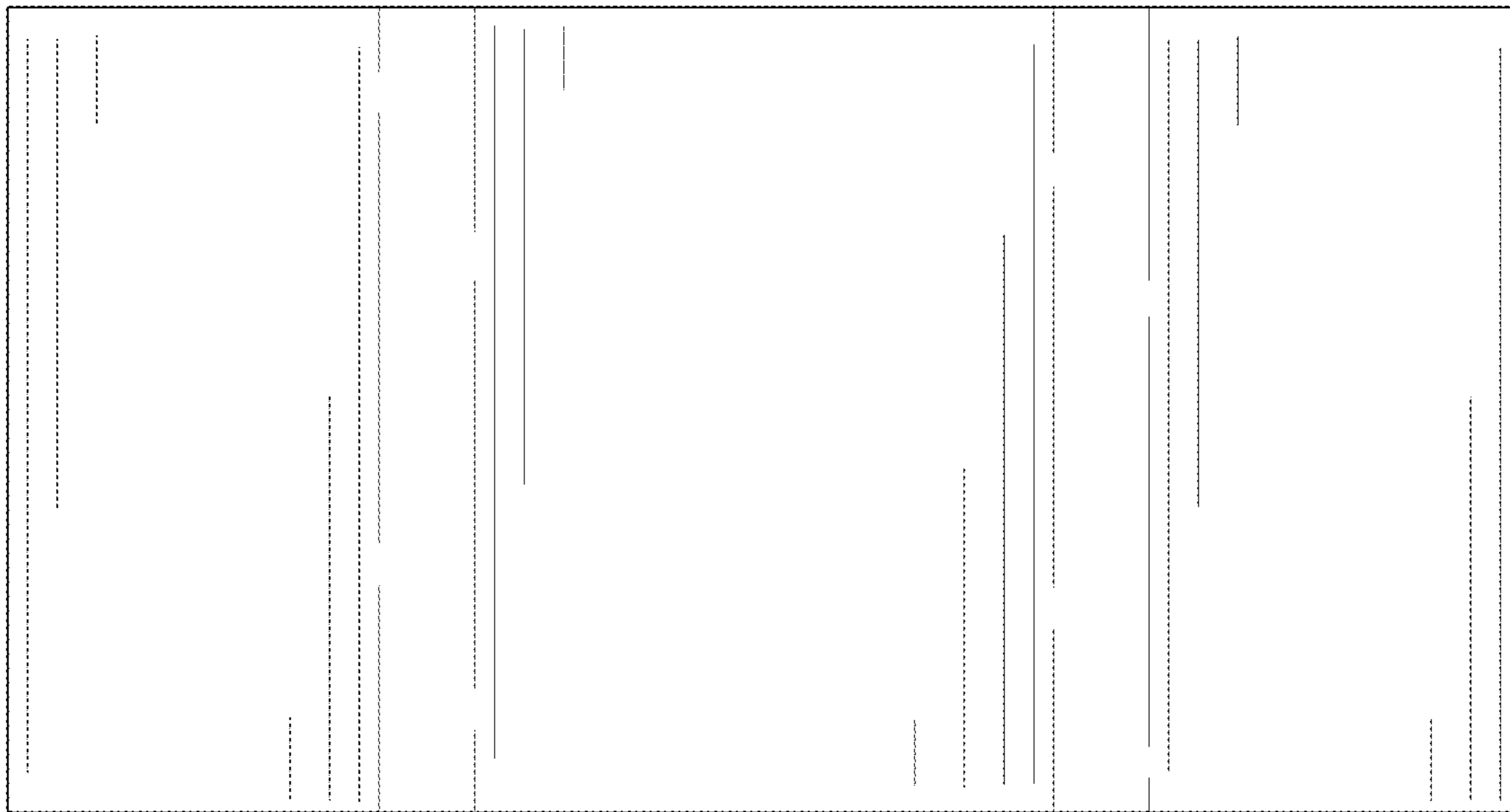


FIG. 6

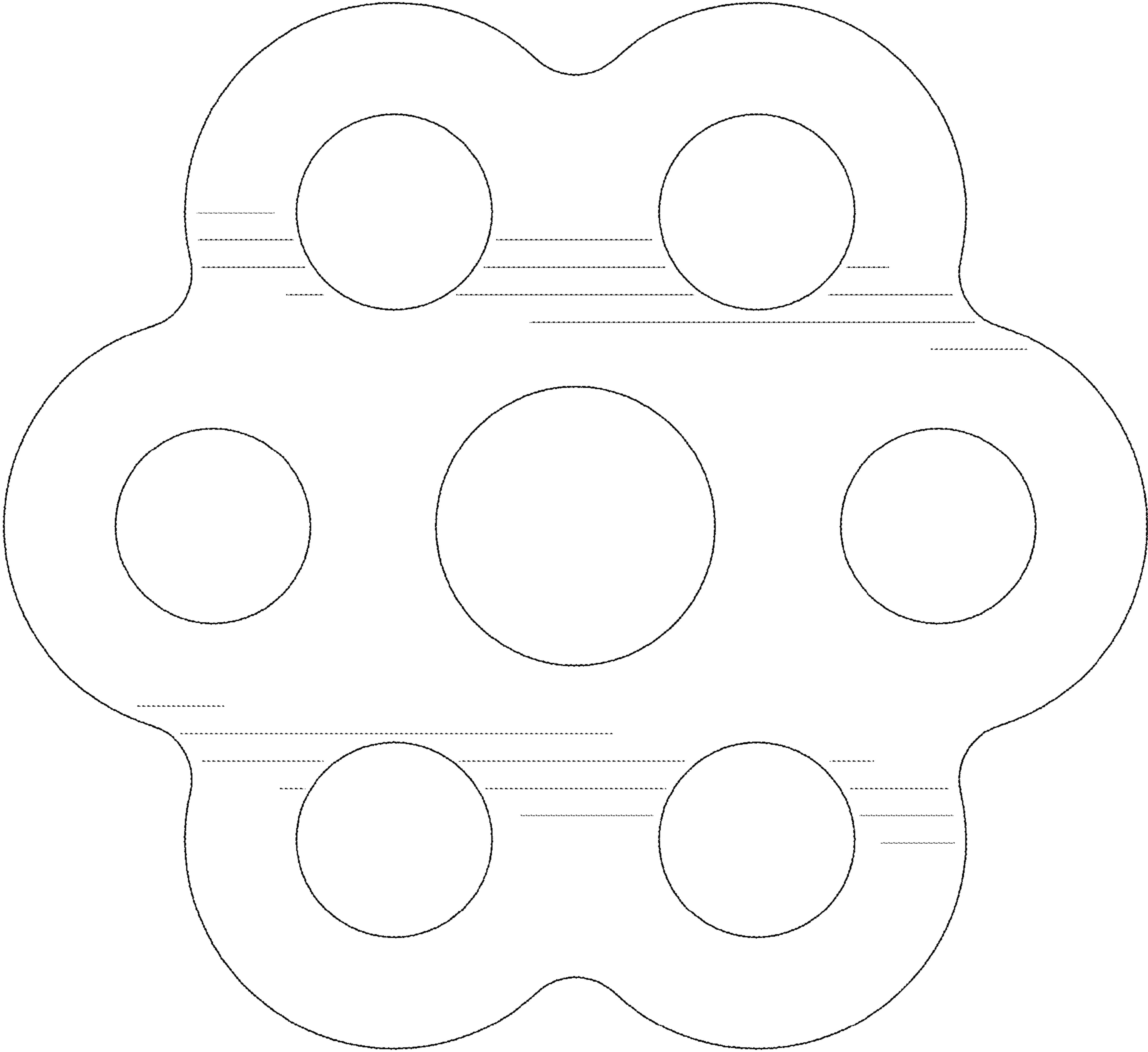


FIG. 7



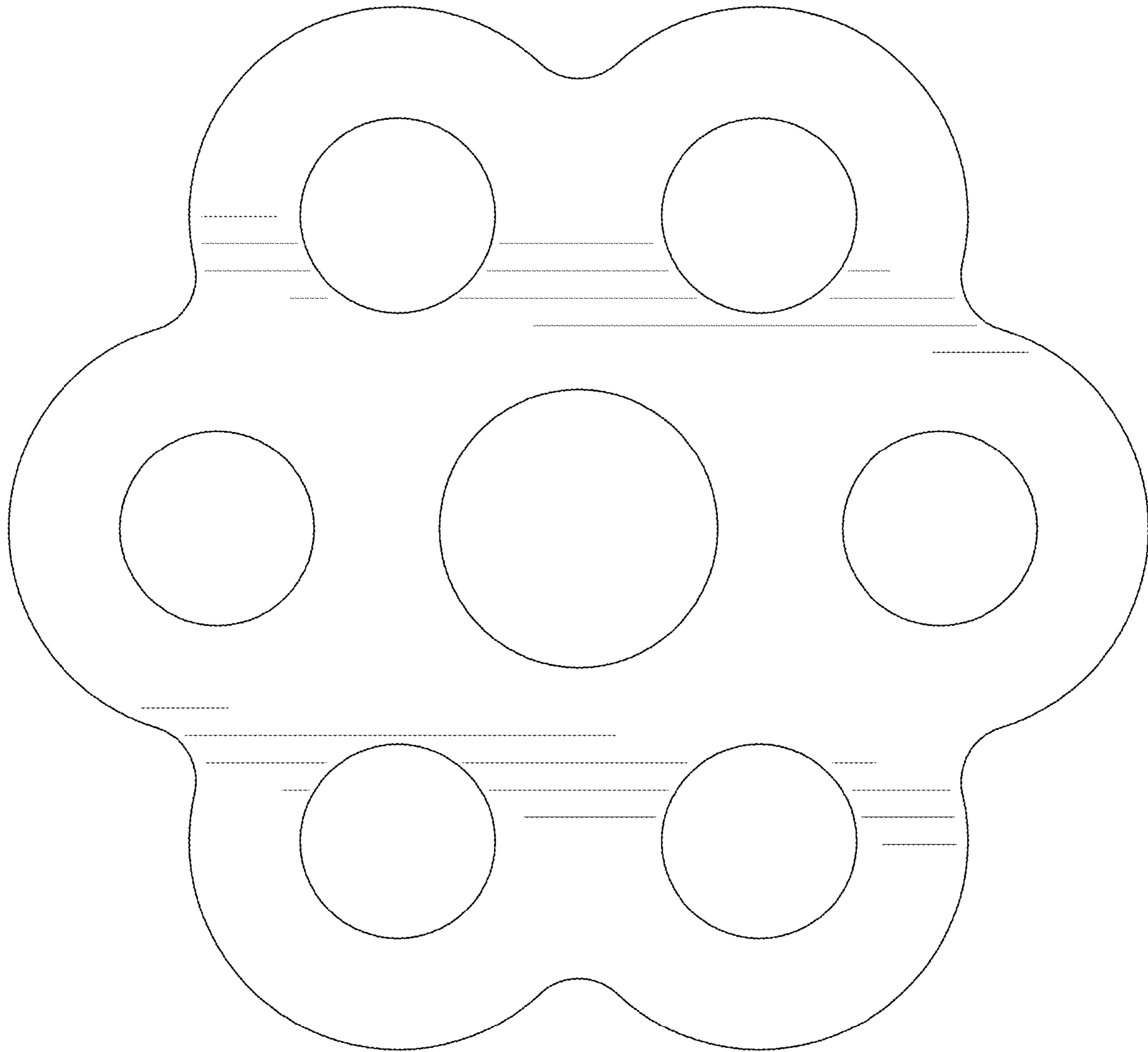


FIG. 8