



US00D890585S

(12) **United States Design Patent** (10) **Patent No.:** **US D890,585 S**
Pozzo et al. (45) **Date of Patent:** **** Jul. 21, 2020**

(54) **DIAMOND BLADE**

FOREIGN PATENT DOCUMENTS

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CN 2200506 Y 6/1995
CN 201931548 U 8/2011

(Continued)

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(57) **CLAIM**

The ornamental design for a diamond blade, as shown and described.

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

(21) Appl. No.: **29/714,608**

(22) Filed: **Nov. 25, 2019**

DESCRIPTION

Related U.S. Application Data

(63) Continuation of application No. 29/647,471, filed on May 14, 2018, now Pat. No. Des. 871,878.

(51) **LOC (12) Cl.** **08-03**

(52) **U.S. Cl.**
USPC **D8/20**

(58) **Field of Classification Search**

USPC D8/20, 98, 99, 100, 101, 70
CPC B23D 49/14; B23D 51/10; B23D 61/02; B23D 61/025; B23D 61/026; B23D 61/12; B23D 61/121; B23D 61/123; B23D 61/126; B23D 61/127; B23D 61/128; B23D 61/006; B23D 61/14; B23D 61/18; B26B 5/00; B26B 9/00; B26B 9/02

See application file for complete search history.

FIG. 1 is a perspective view of a first embodiment of a diamond blade.

FIG. 2 is a front plan view of the diamond blade of FIG. 1.

FIG. 3 is a rear plan view of the diamond blade of FIG. 1.

FIG. 4 is a left view of the diamond blade of FIG. 1.

FIG. 5 is a right view of the diamond blade of FIG. 1.

FIG. 6 is a top view of the diamond blade of FIG. 1.

FIG. 7 is a bottom view of the diamond blade of FIG. 1.

FIG. 8 is a perspective view of a second embodiment of a diamond blade.

FIG. 9 is a front plan view of the diamond blade of FIG. 8.

FIG. 10 is a rear plan view of the diamond blade of FIG. 8.

FIG. 11 is a left view of the diamond blade of FIG. 8.

FIG. 12 is a right view of the diamond blade of FIG. 8.

FIG. 13 is a top view of the diamond blade of FIG. 8; and,

FIG. 14 is a bottom view of the diamond blade of FIG. 8.

The portions in broken lines form no part of the claimed design.

(56) **References Cited**

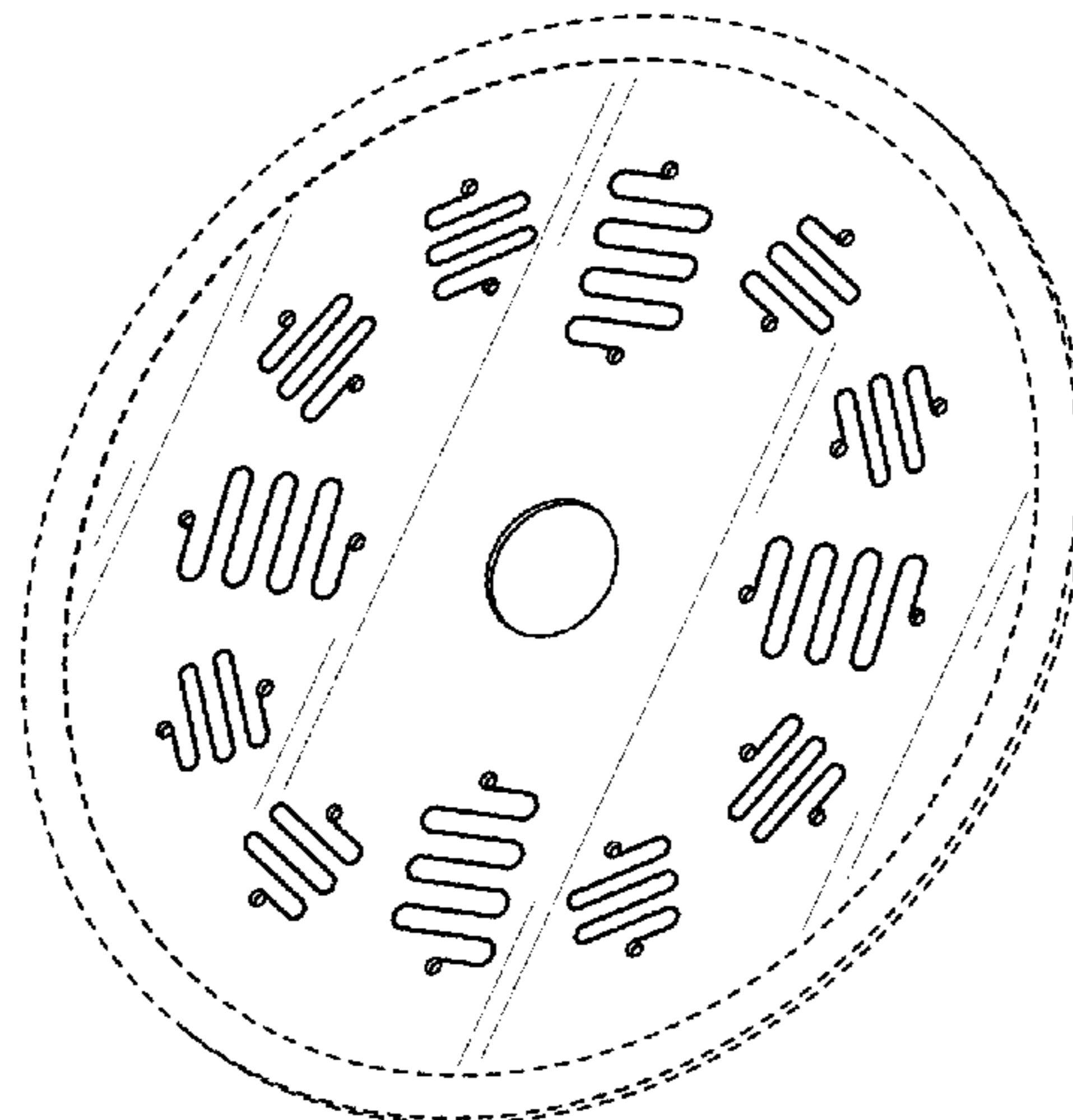
U.S. PATENT DOCUMENTS

2,563,559 A 8/1951 Sneva
3,064,399 A * 11/1962 Anderson B24D 5/123
451/542

3,107,706 A 10/1963 Heinemann
3,513,821 A 5/1970 Bouvier

(Continued)

1 Claim, 10 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,794,835 A 1/1989 Fujiyoshi
 5,012,792 A 5/1991 Kawata et al.
 D356,930 S * 4/1995 Grass D8/20
 D485,478 S 1/2004 Sakai
 6,872,133 B2 * 3/2005 Lee B28D 1/121
 125/15
 D513,952 S * 1/2006 Lee D8/70
 7,156,010 B2 * 1/2007 Asada B23D 61/025
 83/676
 7,210,474 B2 * 5/2007 Gaida B23D 61/025
 125/13.01
 D703,708 S 4/2014 Lizzi
 D704,754 S 5/2014 Lizzi
 D716,355 S * 10/2014 Lizzi D15/133
 10,369,681 B2 * 8/2019 Brantschen B24D 5/12
 D871,878 S * 1/2020 Pozzo D8/70
 D871,879 S * 1/2020 Sun D8/70

2003/0056633 A1 3/2003 Baron et al.
 2005/0193866 A1 9/2005 Woo et al.
 2005/0241447 A1 11/2005 Marcuzzi
 2014/0251109 A1 9/2014 Bozic
 2015/0000497 A1 1/2015 Engvall et al.
 2015/0239052 A1 8/2015 Trumble et al.
 2015/0266118 A1 9/2015 Barbiero et al.
 2017/0028488 A1 2/2017 Brustcher et al.
 2018/0154471 A1 * 6/2018 Kim B23D 61/18

FOREIGN PATENT DOCUMENTS

CN 203437751 U 2/2014
 CN 103991136 A 8/2014
 CN 104057144 A 9/2014
 CN 204295059 U 4/2015
 CN 105149685 A 12/2015
 CN 106113284 A 11/2016
 EP 1166935 A1 1/2002

* cited by examiner

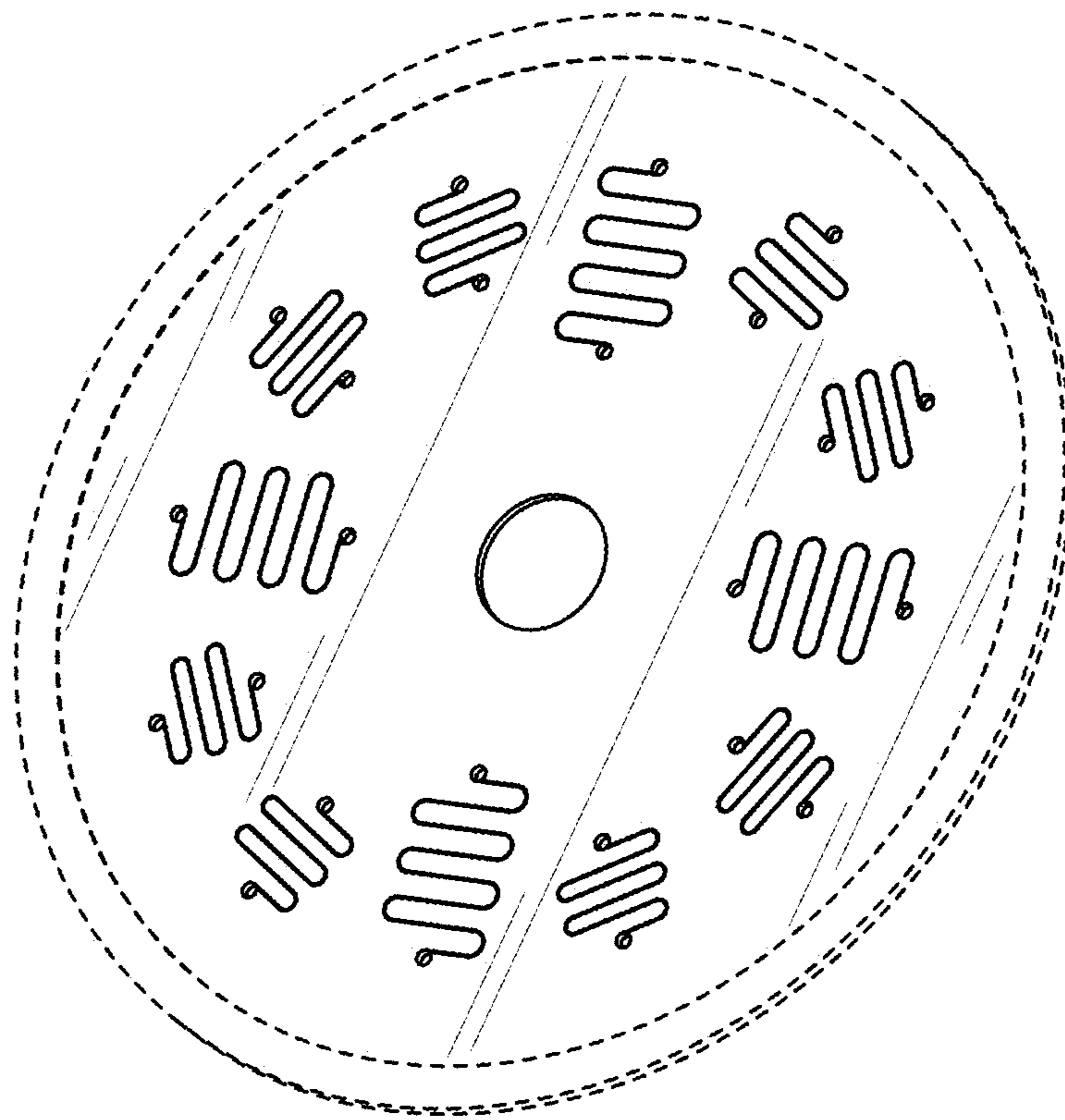


FIG. 1

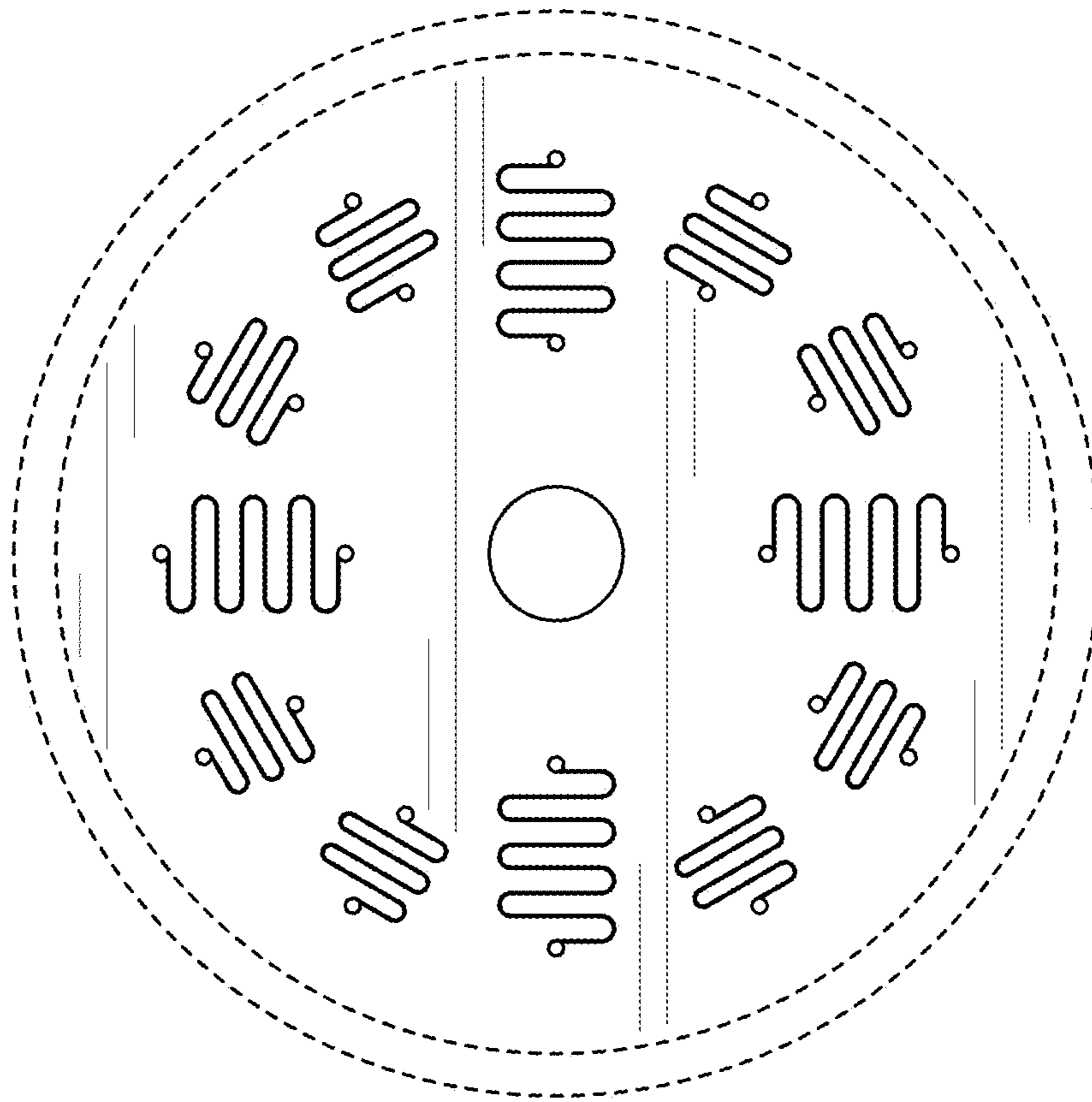


FIG. 2

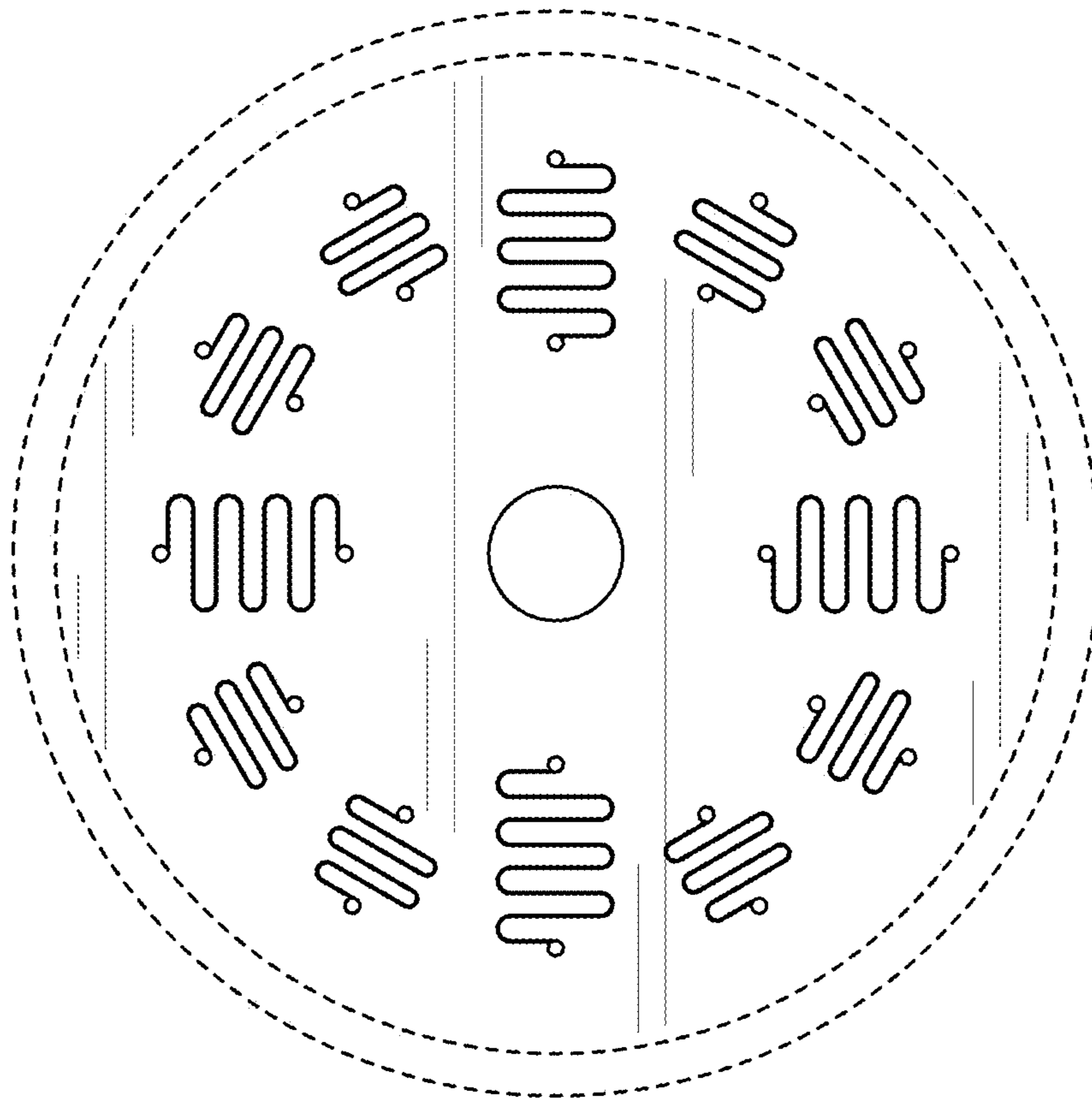


FIG. 3

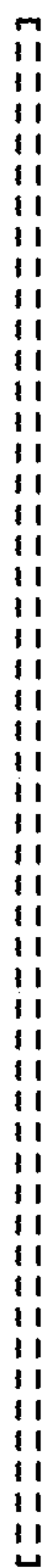


FIG. 4

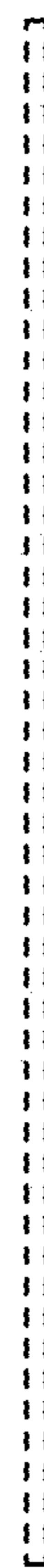


FIG. 5

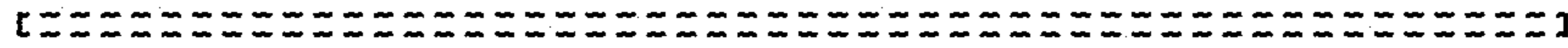


FIG. 6

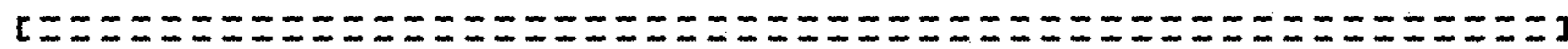


FIG. 7

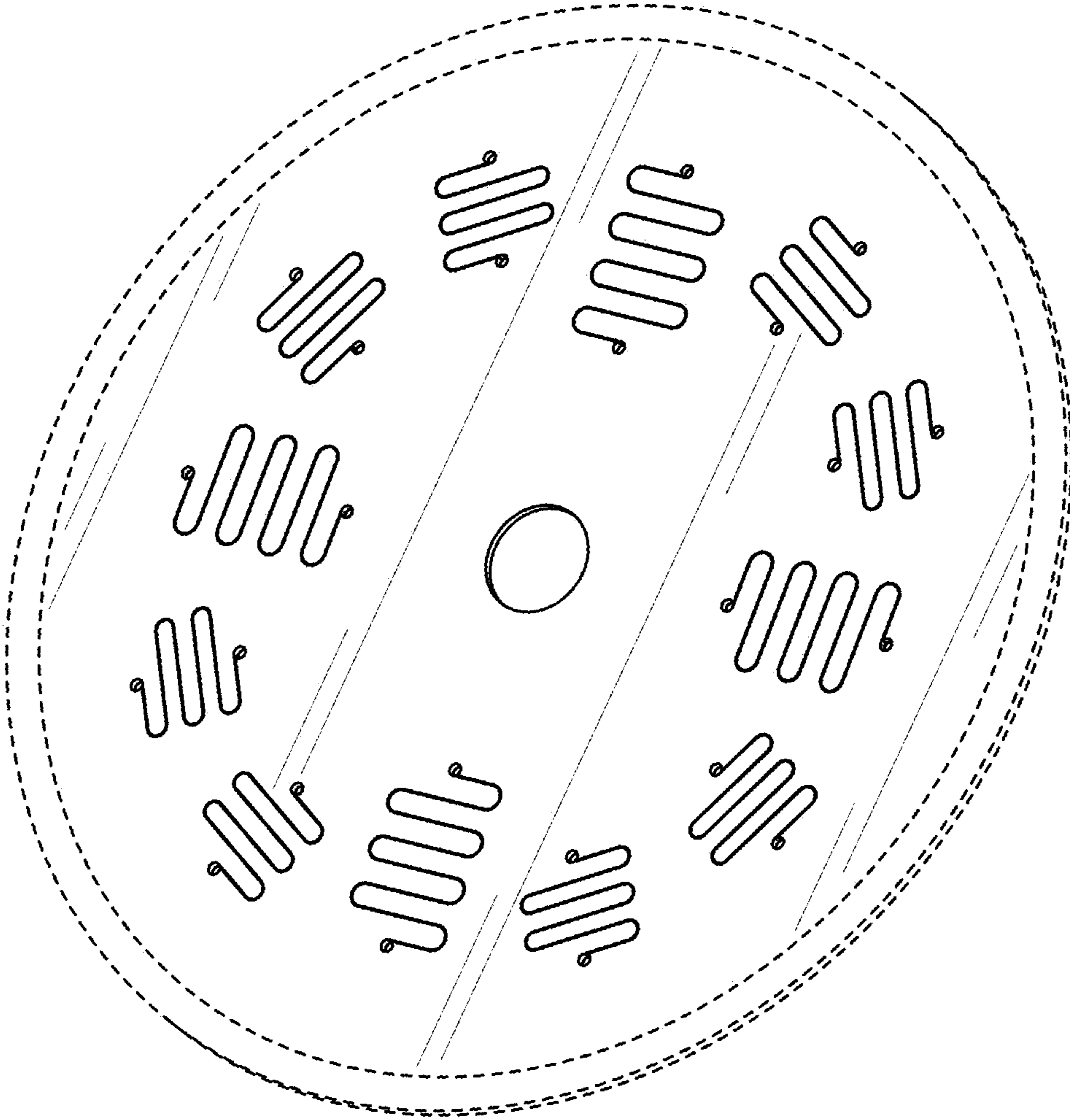


FIG. 8

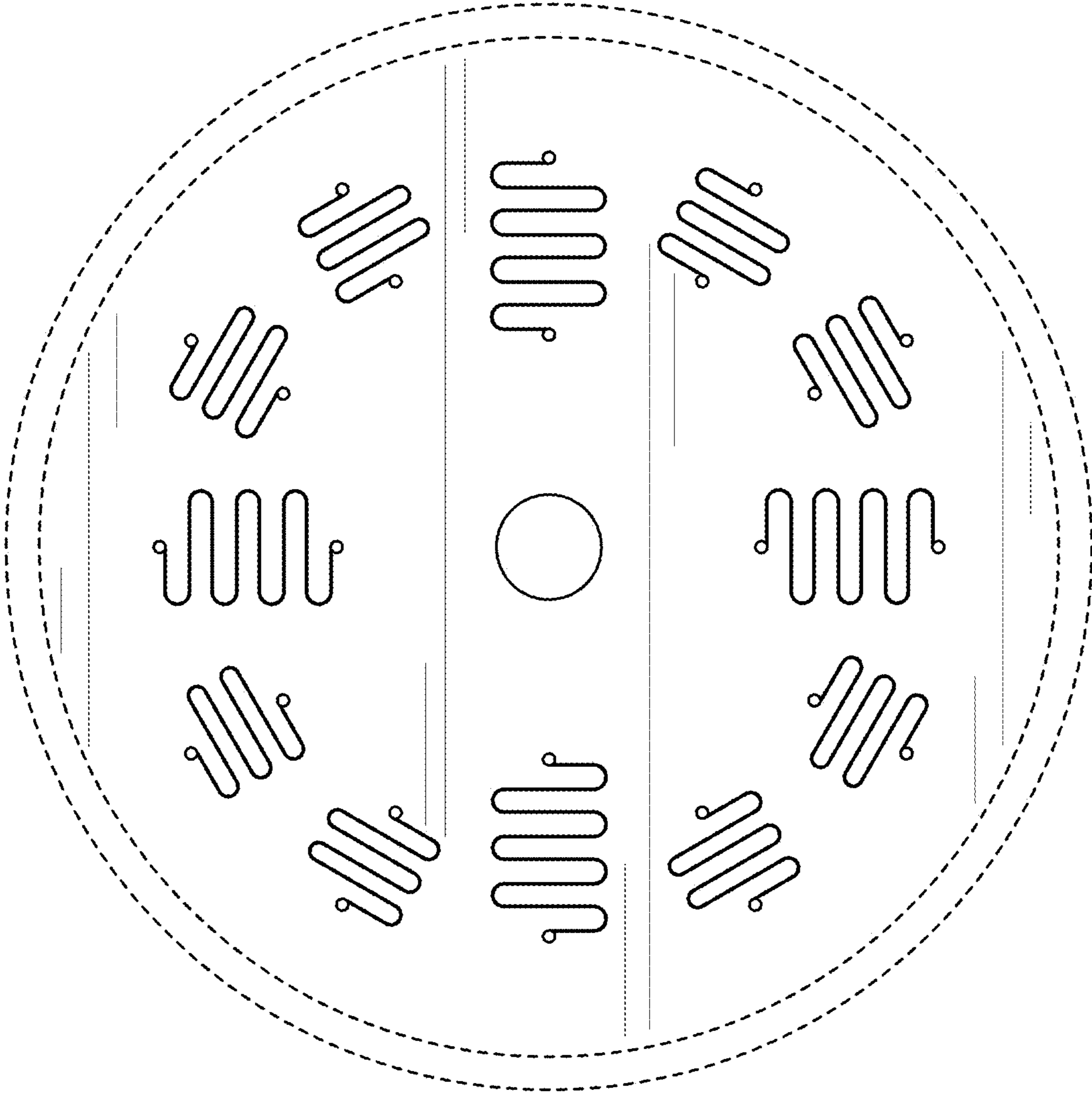


FIG. 9

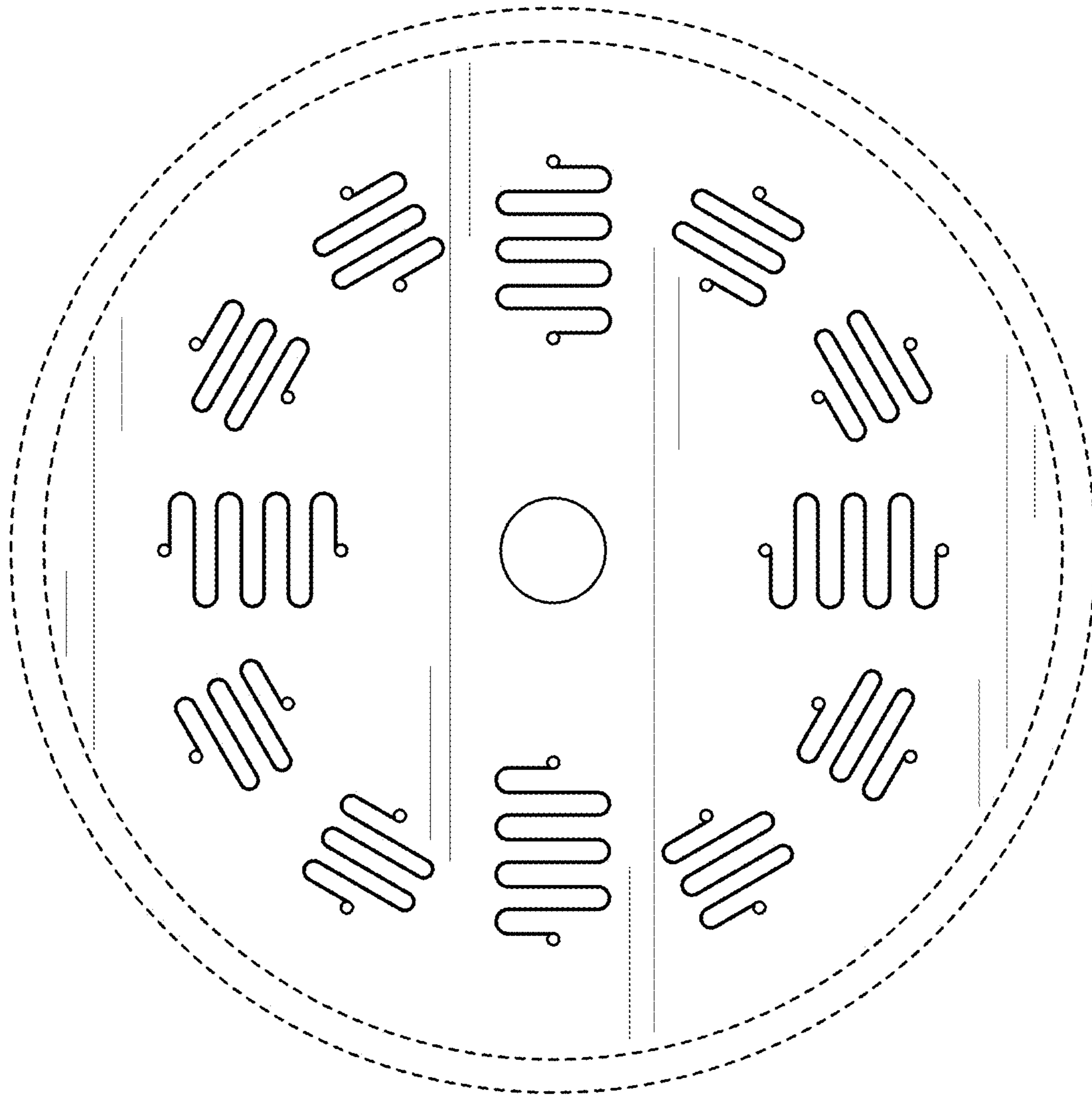


FIG. 10

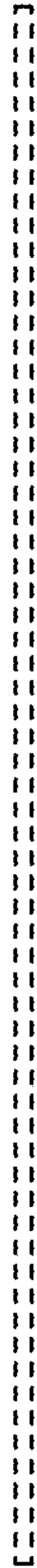


FIG. 11

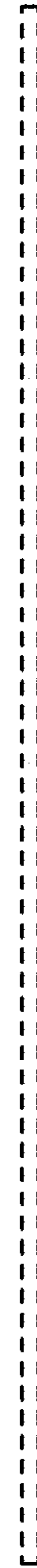


FIG. 12

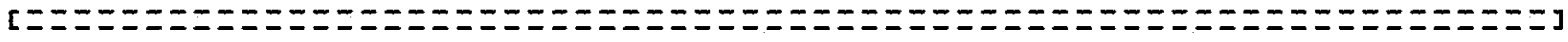


FIG. 13

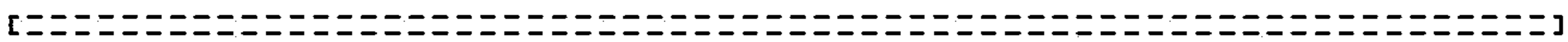


FIG. 14