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(12) **United States Design Patent** (10) **Patent No.:** **US D891,208 S**  
**Sun** (45) **Date of Patent:** **\*\* Jul. 28, 2020**

- (54) **DIAMOND BLADE**
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- (73) Assignee: **Black & Decker Inc.**, New Britain, CT (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/714,821**
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4,337,750 A	7/1982	Dutcher	
4,516,560 A	5/1985	Cruickshank et al.	
4,794,835 A	1/1989	Fujiyoshi	
D356,930 S *	4/1995	Grass .....	D8/20
5,471,970 A	12/1995	Sakarcan	
5,518,443 A	5/1996	Fisher	
D437,762 S	2/2001	Suzuki	
6,321,738 B1	11/2001	Walsh	
6,460,532 B1	10/2002	Park	
D485,478 S	1/2004	Sakai	
6,872,133 B2	3/2005	Lee et al.	
6,878,051 B2	4/2005	Brach	

(Continued)

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**Related U.S. Application Data**

- (63) Continuation of application No. 29/659,777, filed on Aug. 13, 2018, now Pat. No. Des. 871,879.
- (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  
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B23D 61/18; B26B 5/00; B26B 9/00;  
B26B 9/02  
See application file for complete search history.

**References Cited**

**U.S. PATENT DOCUMENTS**

- 976,442 A 11/1910 De Lisle
- 2,903,782 A \* 9/1959 Cowley ..... B23D 61/025  
83/676
- 2,990,828 A 7/1961 Hoerer
- 3,064,399 A \* 11/1962 Anderson ..... B24D 5/123  
451/542
- 3,176,732 A 4/1965 Henderson

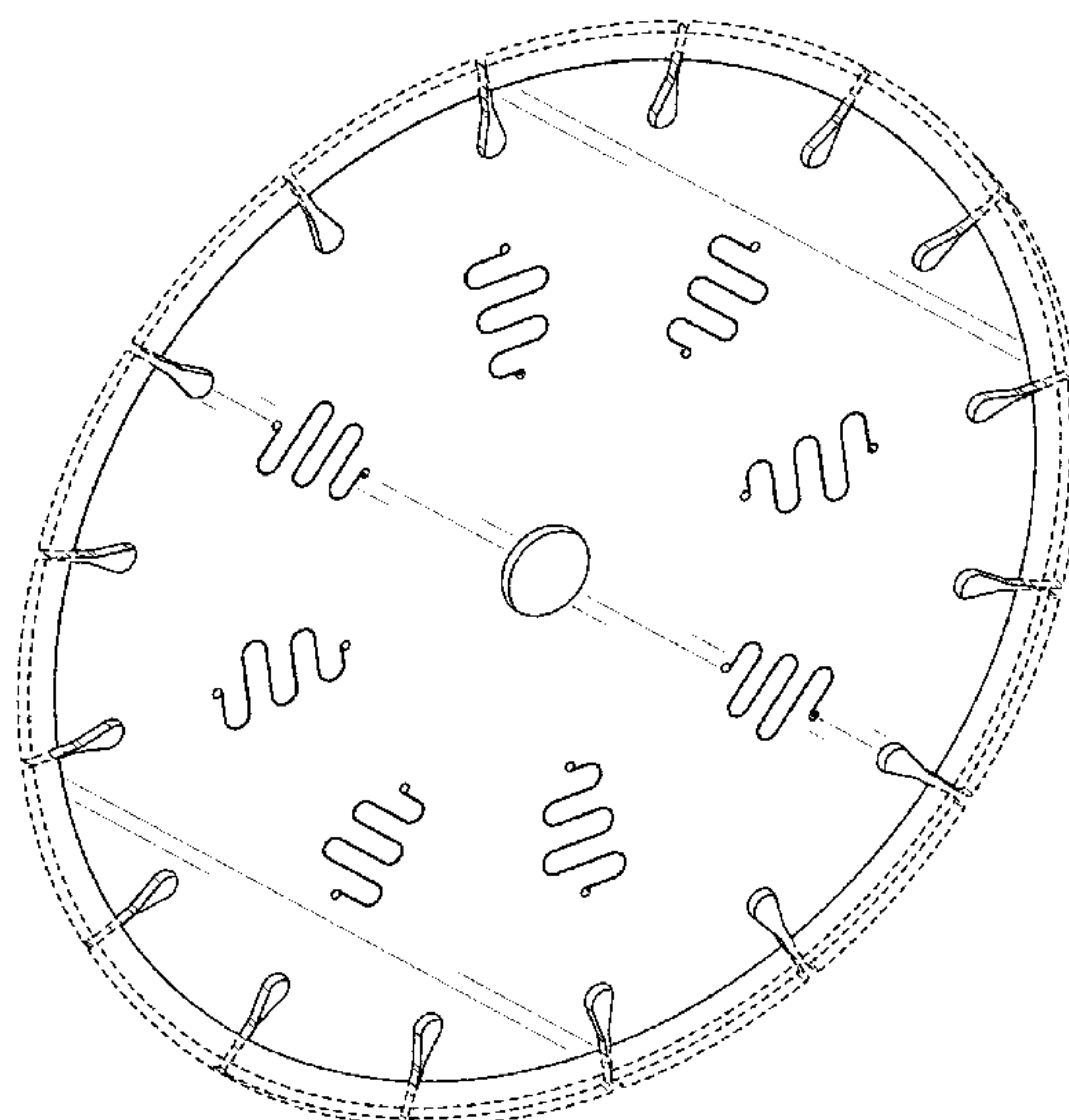
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of a first embodiment of a diamond blade showing my new design.  
 FIG. 2 is a front view of FIG. 1.  
 FIG. 3 is a rear view of FIG. 1.  
 FIG. 4 is a left side view of FIG. 1.  
 FIG. 5 is a right side view of FIG. 1.  
 FIG. 6 is a top plan view of FIG. 1.  
 FIG. 7 is a bottom plan view of FIG. 1.  
 FIG. 8 is a perspective view of a second embodiment of a diamond blade showing my new design.  
 FIG. 9 is a front view of FIG. 8.  
 FIG. 10 is a rear view of FIG. 8.  
 FIG. 11 is a left side view of FIG. 8.  
 FIG. 12 is a right side view of FIG. 8.  
 FIG. 13 is a top plan view of FIG. 8; and,  
 FIG. 14 is a bottom plan view of FIG. 8.  
 The portions in broken lines form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D513,952	S	1/2006	Lee et al.	
7,004,157	B2	2/2006	Sakita et al.	
D526,553	S	8/2006	Um	
7,156,010	B2	1/2007	Asada	
7,210,474	B2	5/2007	Gaida et al.	
D561,551	S	2/2008	Tinius	
7,444,914	B2	11/2008	Brach	
D587,979	S	3/2009	Jeiziner et al.	
D596,912	S	7/2009	Arvidsson et al.	
7,946,907	B2	5/2011	Heyen	
D644,081	S	8/2011	Rettenweber	
D651,028	S	12/2011	Grimaldi	
8,568,205	B2	10/2013	Gosamo et al.	
D703,708	S	4/2014	Lizzi	
8,701,536	B2	4/2014	Heyen	
D704,754	S	5/2014	Lizzi	
D716,355	S *	10/2014	Lizzi .....	D15/133
D746,654	S	1/2016	Gillet et al.	
9,289,881	B2	3/2016	Gosamo et al.	
10,369,681	B2 *	8/2019	Brantschen .....	B24D 5/12
D871,878	S *	1/2020	Pozzo .....	D8/70
2003/0029296	A1	2/2003	Donazzan	
2005/0235978	A1	10/2005	Kim et al.	
2005/0241447	A1	11/2005	Marcuzzi	
2009/0199693	A1	8/2009	Heyen	
2015/0239052	A1	8/2015	Trumble et al.	
2015/0266118	A1	9/2015	Barbiero et al.	
2018/0154471	A1 *	6/2018	Kim .....	B23D 61/18

\* cited by examiner

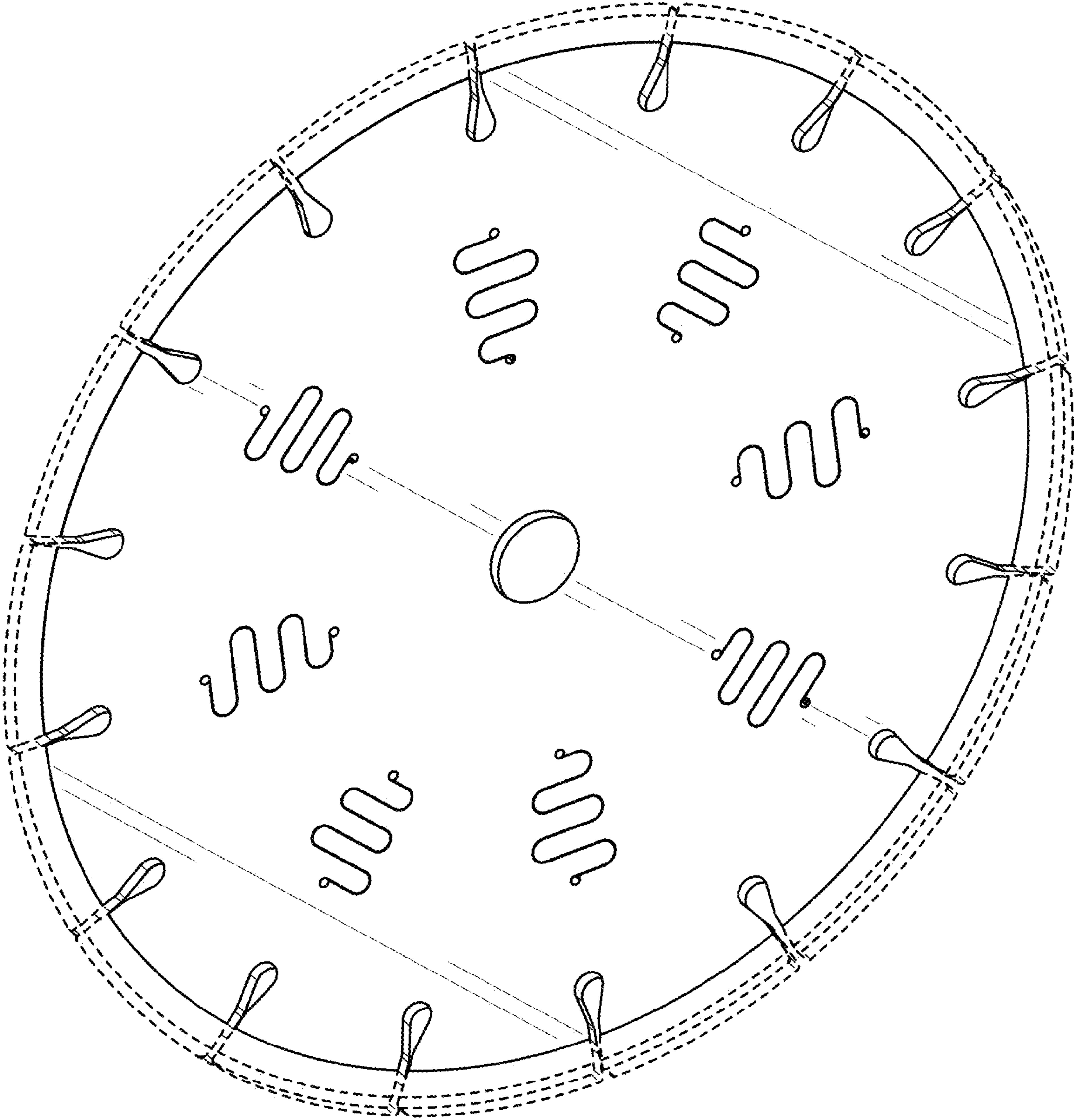


FIG. 1

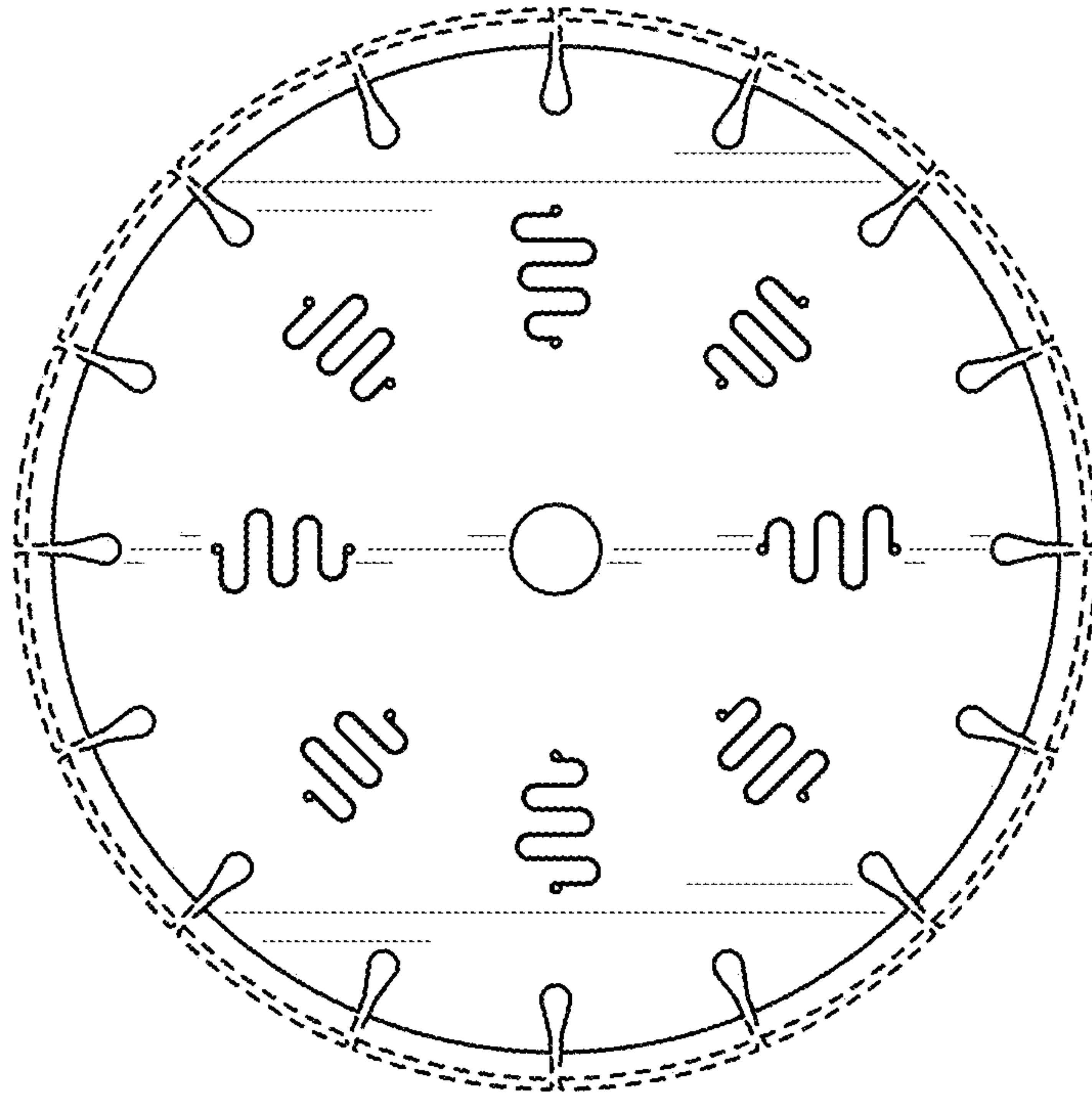


FIG. 2

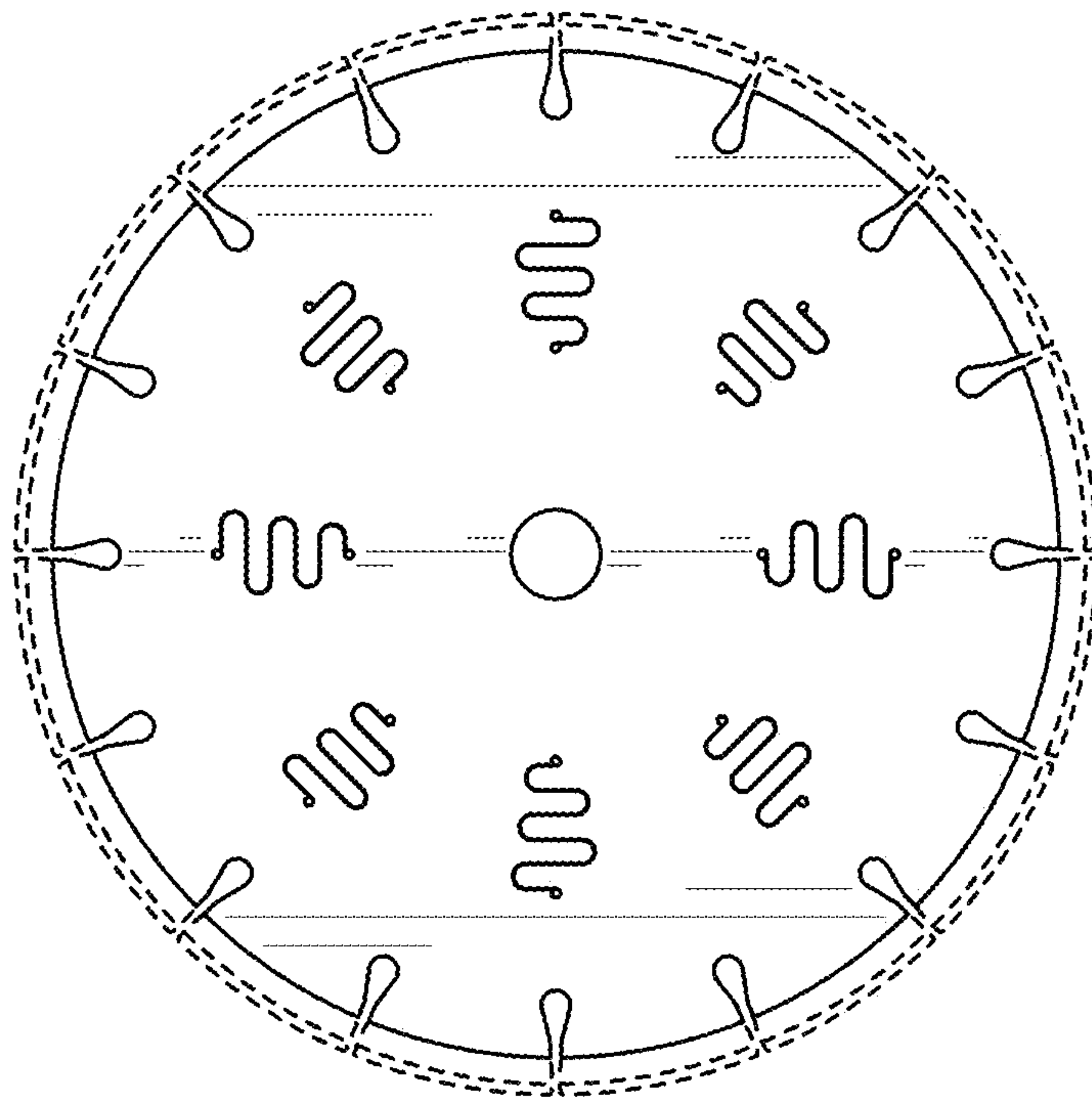


FIG. 3





FIG. 4



FIG. 5



FIG. 6



FIG. 7

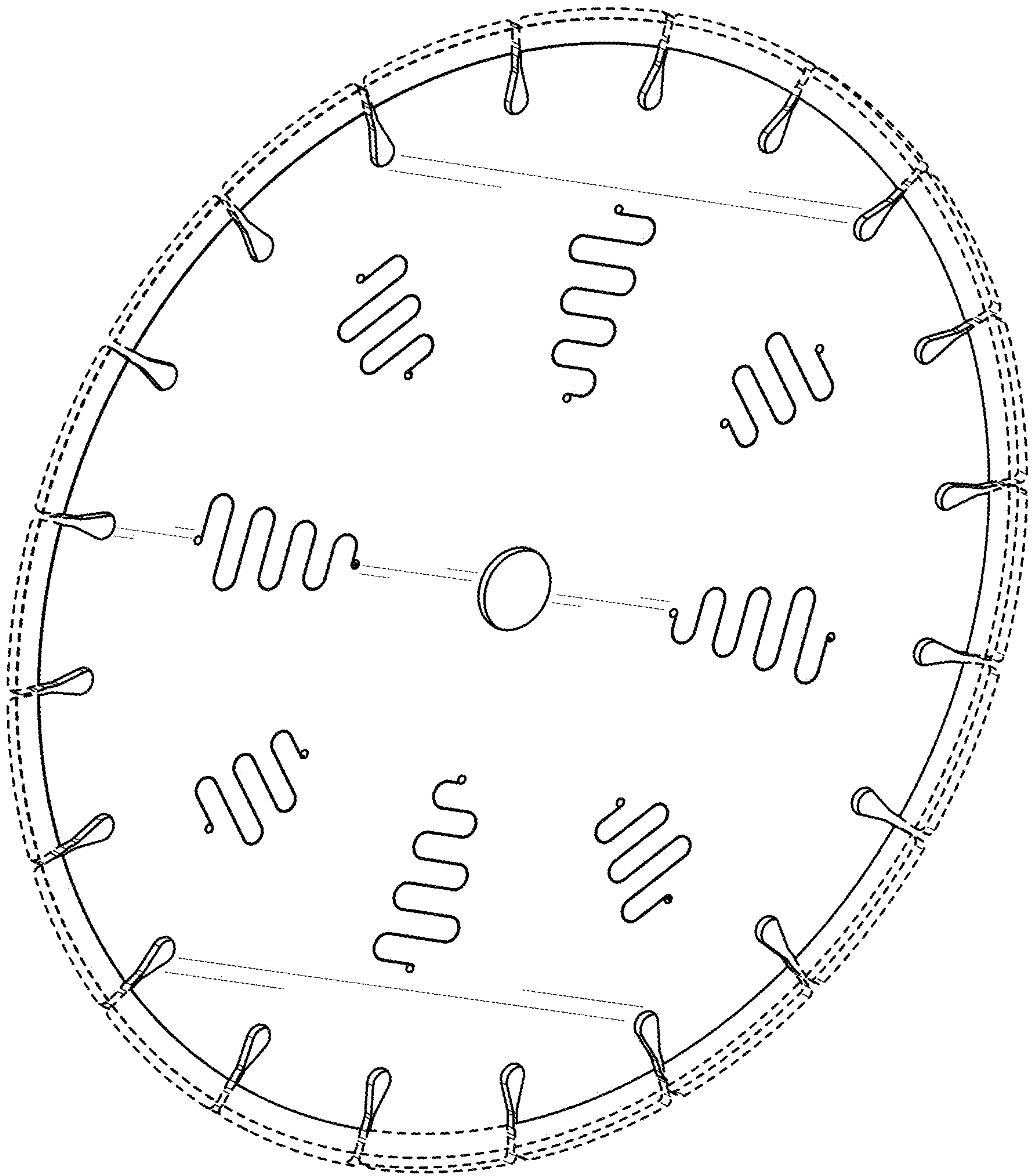


FIG. 8

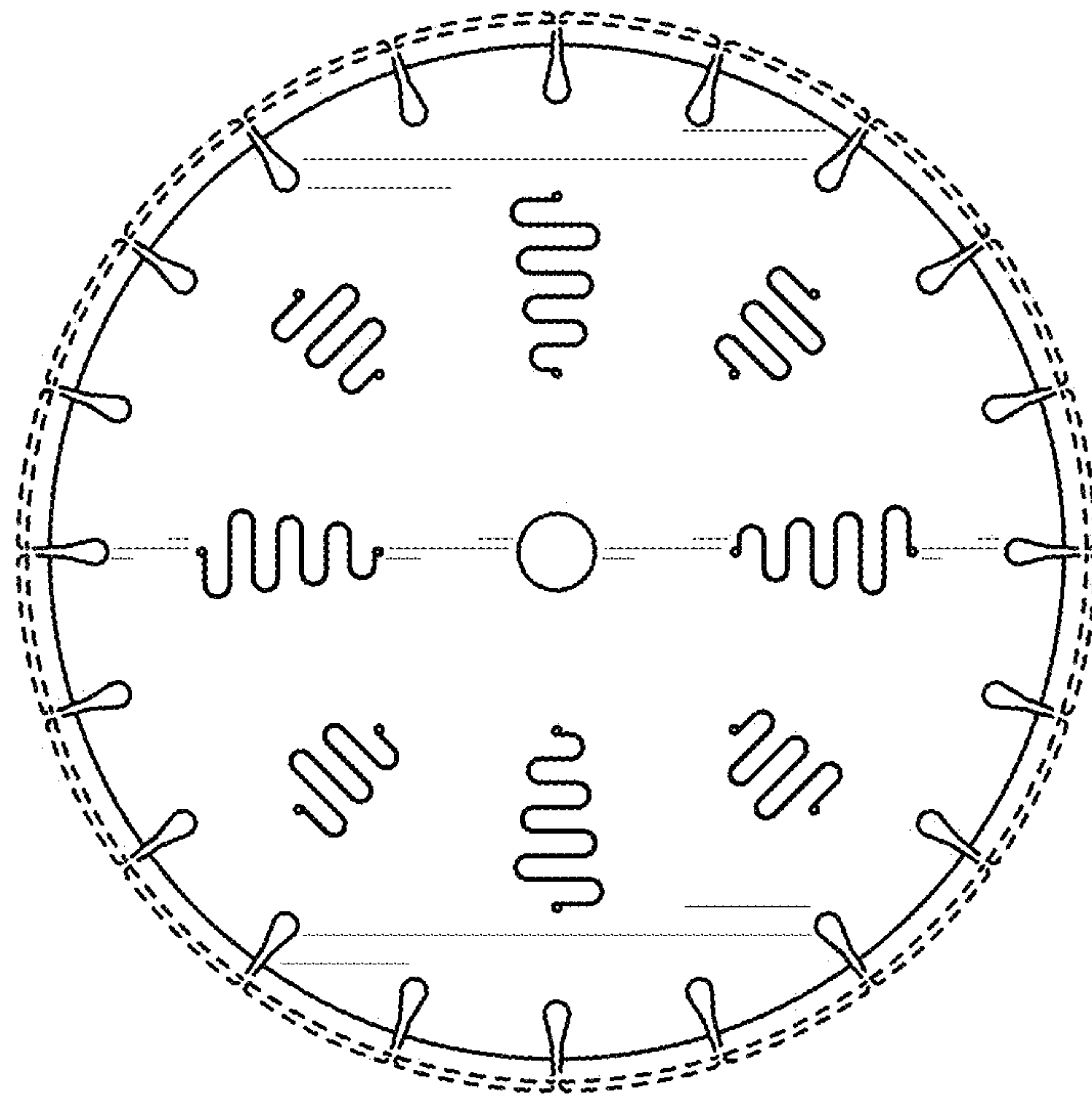


FIG. 9

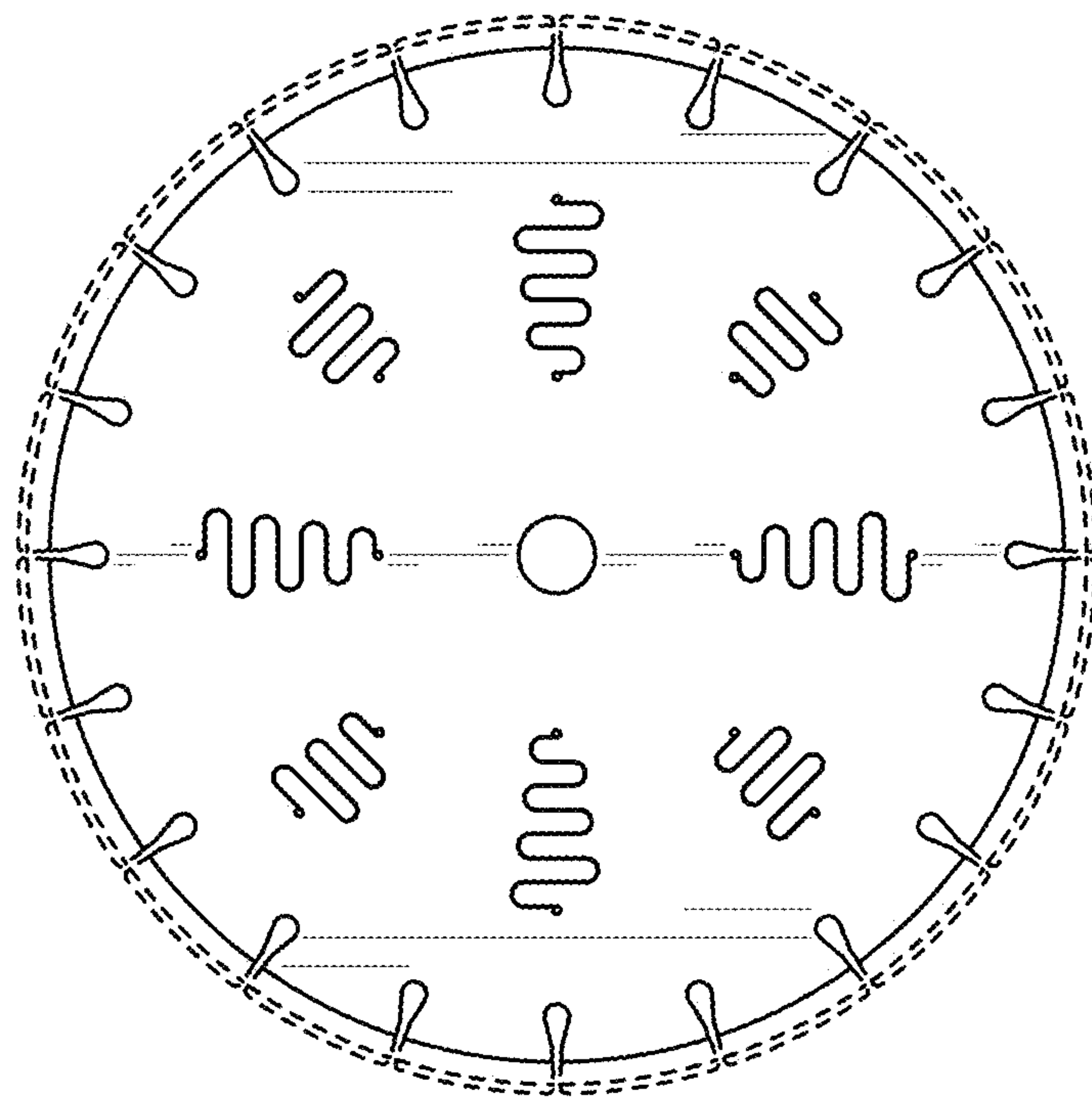


FIG. 10



FIG. 11



FIG. 12



FIG. 13



FIG. 14