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(12) **United States Design Patent** (10) **Patent No.:** **US D804,563 S**  
**Ono** (45) **Date of Patent:** **\*\* Dec. 5, 2017**

(54) **APERTURE ADJUSTING DEVICE**

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(71) Applicant: **FUJIFILM Corporation**, Tokyo (JP)

JP D1473430 \* 5/2013

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(73) Assignee: **FUJIFILM Corporation**, Tokyo (JP)

Miolta Aperture Blade Assembly, announced May 18, 2014 [online], [site visited Jul. 6, 2017] Available from Internet URL: <[https://www.youtube.com/watch?v=3StKZn\\_psWc](https://www.youtube.com/watch?v=3StKZn_psWc)> at approximately 5:35.\*

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

(Continued)

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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** ..... **16-05**

(52) **U.S. Cl.**  
USPC ..... **D16/219**

(58) **Field of Classification Search**

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D14/345, 358, 242, 231, 317, 203.8,  
D14/209.1, 212, 421-423; D16/200-220,  
D16/229, 230, 242, 244, 245, 238;  
D20/21, 38; D23/283, 305; D25/20, 58;  
D10/21, 25, 29, 53, 10, 49, 50; D26/93;  
D9/430; D6/338  
CPC ..... H04N 7/181; H04N 7/183; H04N 7/18;  
H04N 3/08; H04N 5/23248; H04N  
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H04N 5/2252; H04N 2007/145; H04N  
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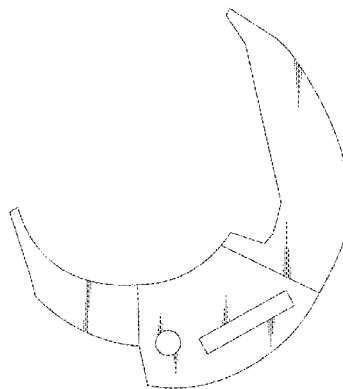
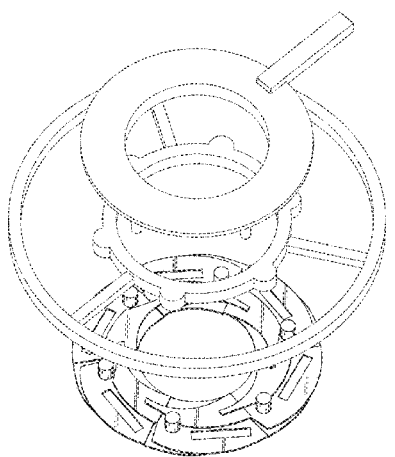
(57) **CLAIM**

The ornamental design for an aperture adjusting device, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an aperture adjusting device showing the new design;  
FIG. 2 is an exploded view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof;  
FIG. 7 is a right side view thereof;  
FIG. 8 is a left side view thereof;  
FIG. 9 is a front perspective view thereof showing condition in which shield area is largest;  
FIG. 10 is a front view thereof;  
FIG. 11 is an end view of the section taken along line 11-11 on FIG. 3; and,  
FIG. 12 is an enlarged front view of an aperture wing shown separately for ease of illustration.  
The broken lines shown in the drawings depict portions of the aperture adjusting device that form no part of the claimed design.

**1 Claim, 11 Drawing Sheets**



(58) **Field of Classification Search**

CPC ..... 17/56; G03B 17/02; G03B 17/30; G03B  
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Y02E 60/12; G02B 5/00

See application file for complete search history.

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Fujinon Aperture Blade, announced Dec. 4, 2015 [online], [site visited Jul. 6, 2017] Available from Internet URL: <<https://www.youtube.com/watch?v=s-XX1q528xw>> at approximately 5:03.\*

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**FIG. 1**

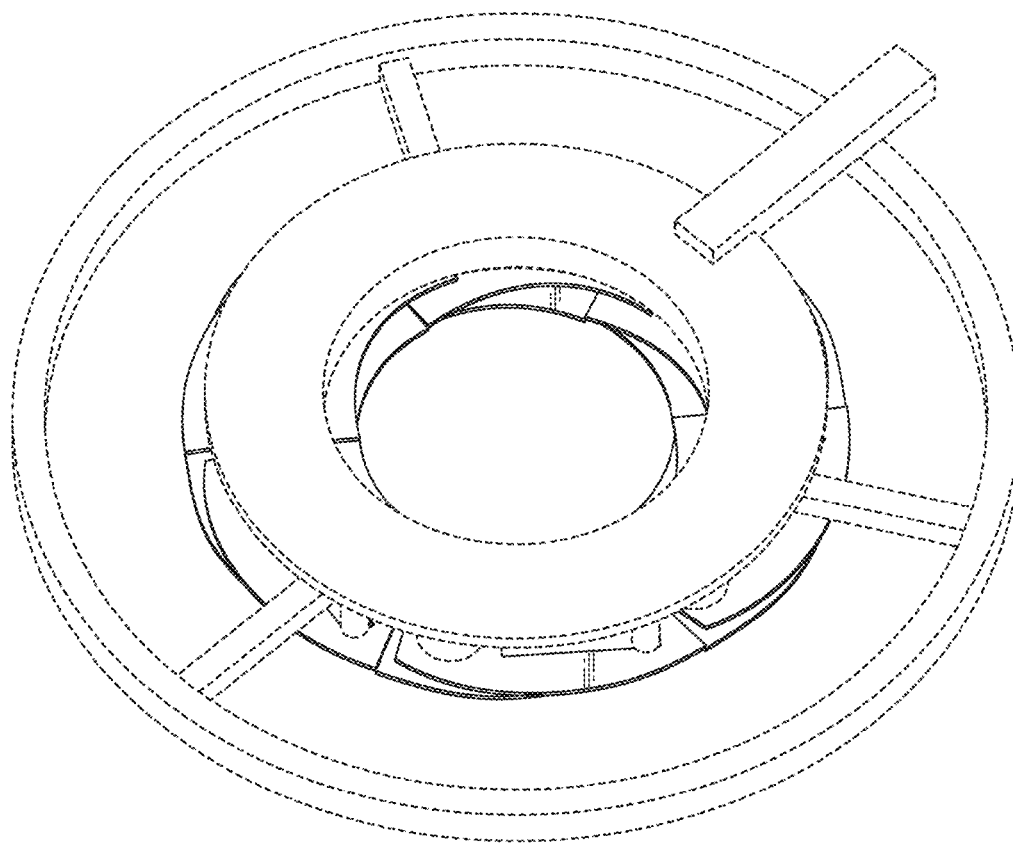
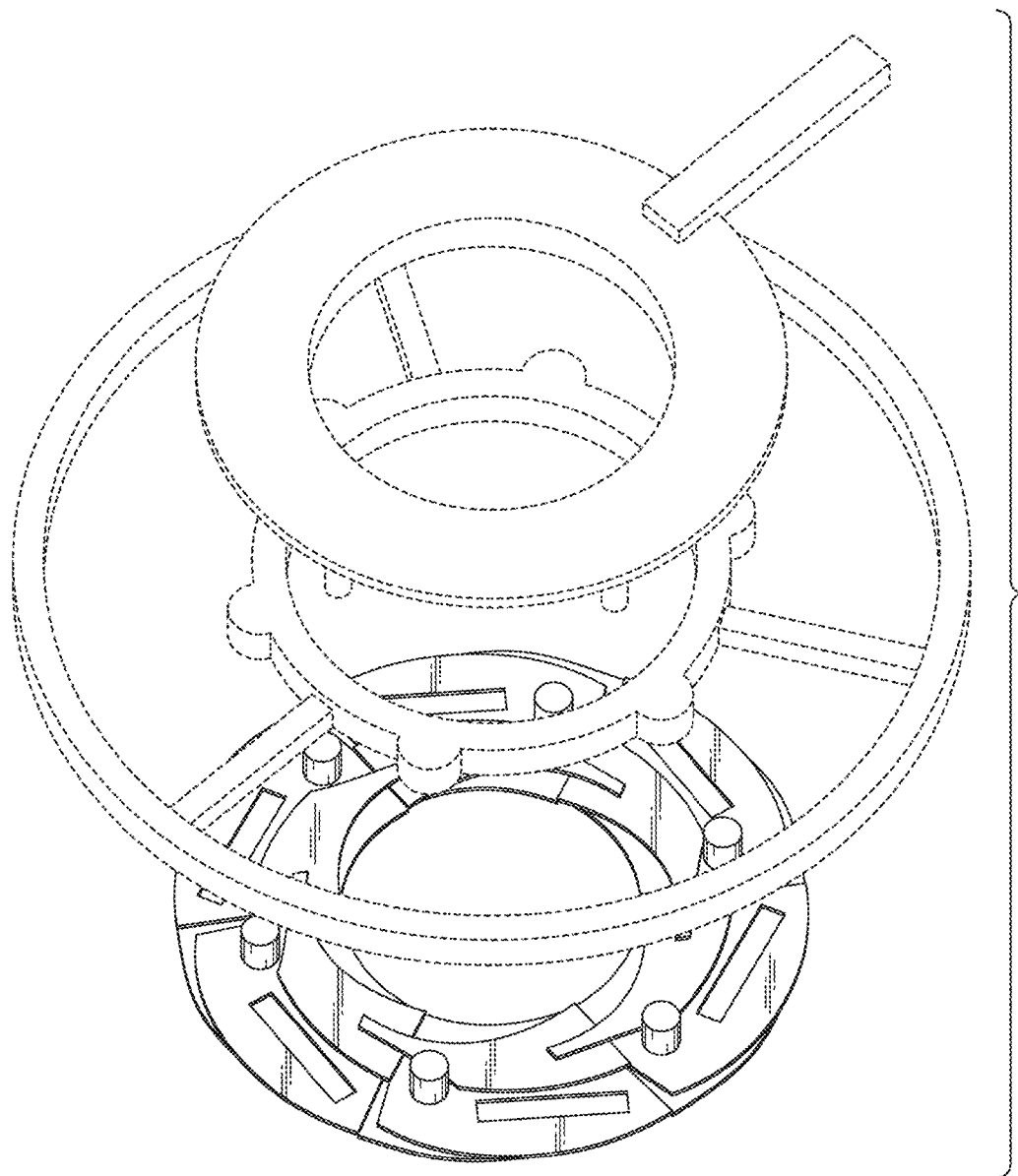
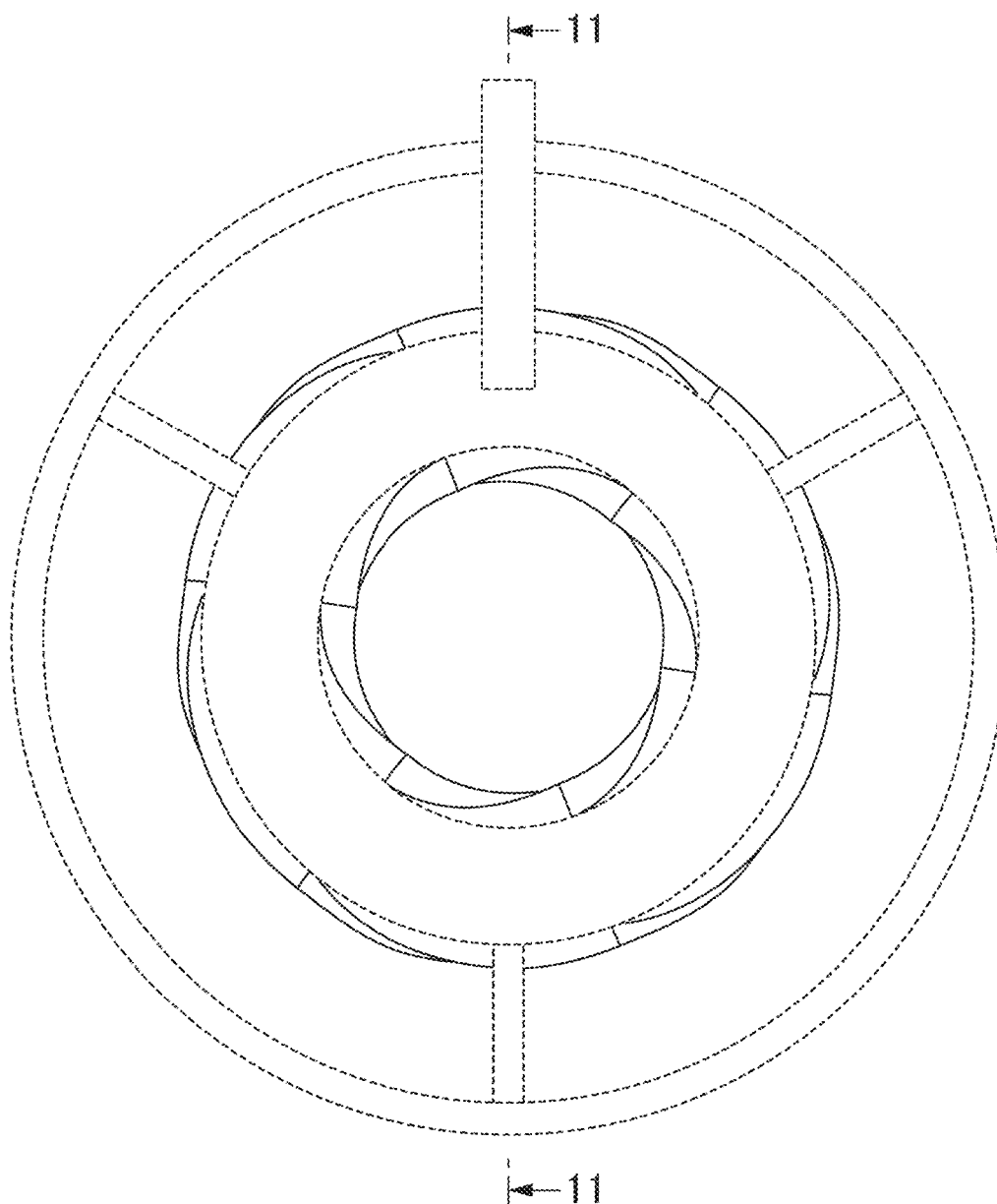


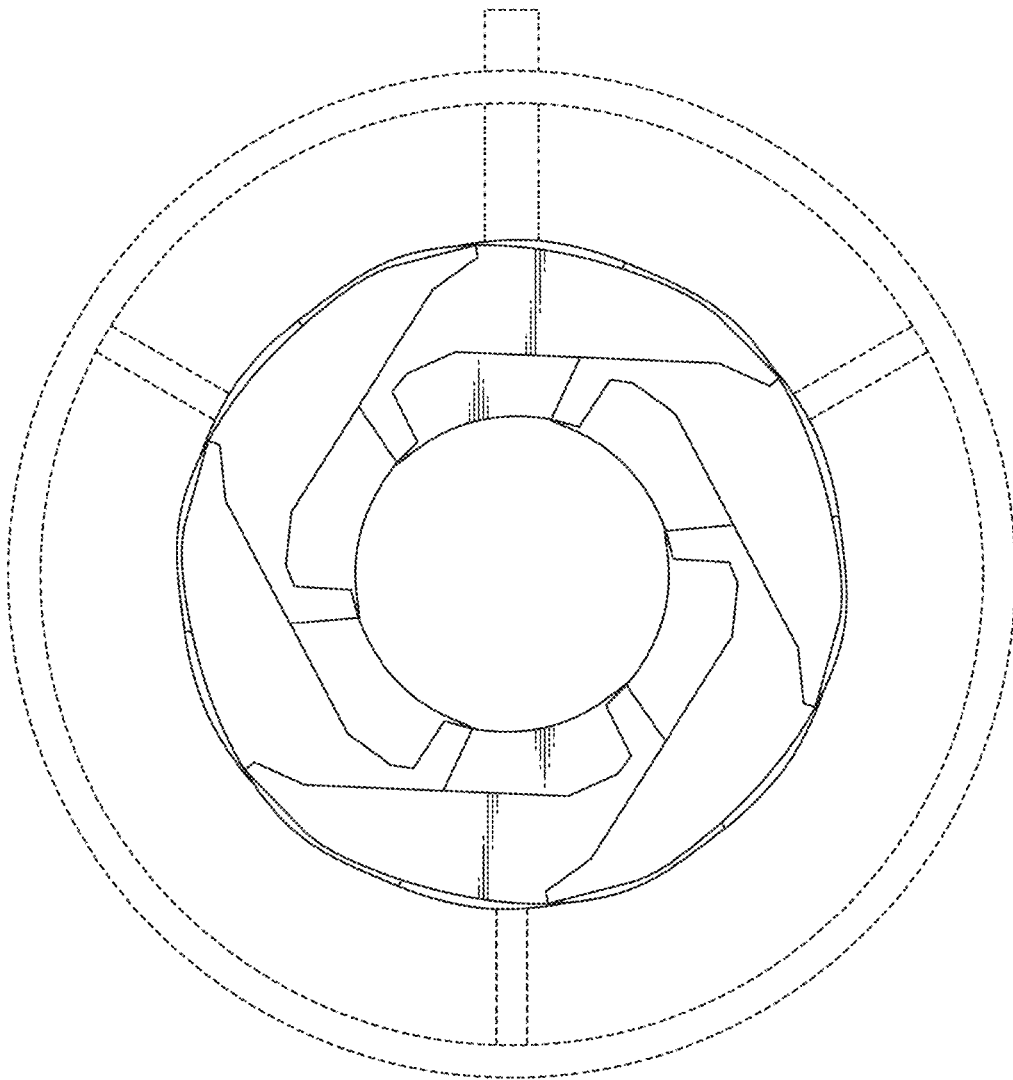
FIG. 2



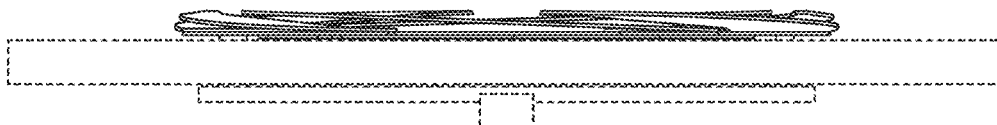
**FIG. 3**



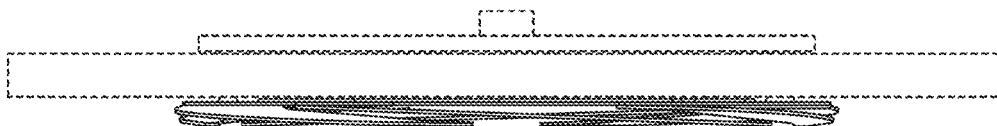
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**

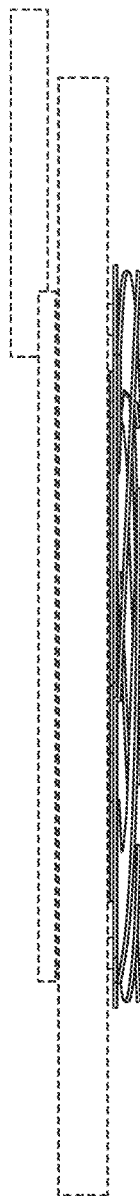
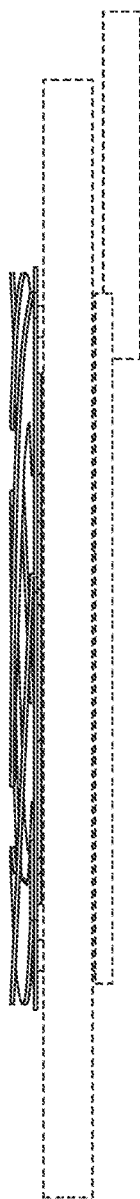
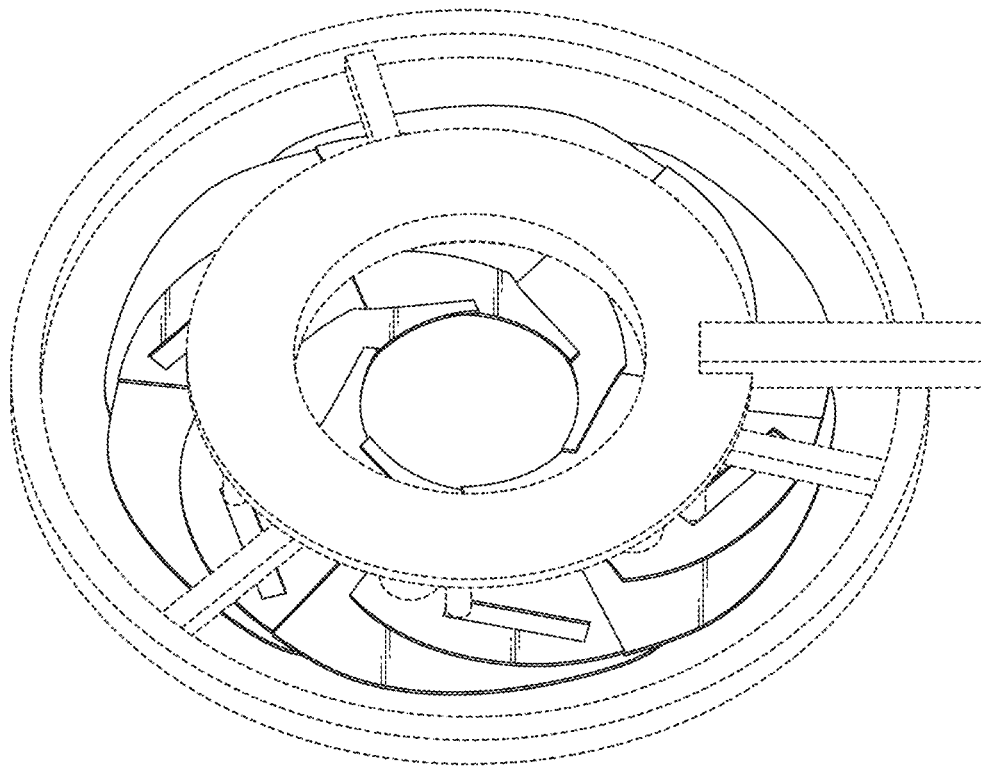




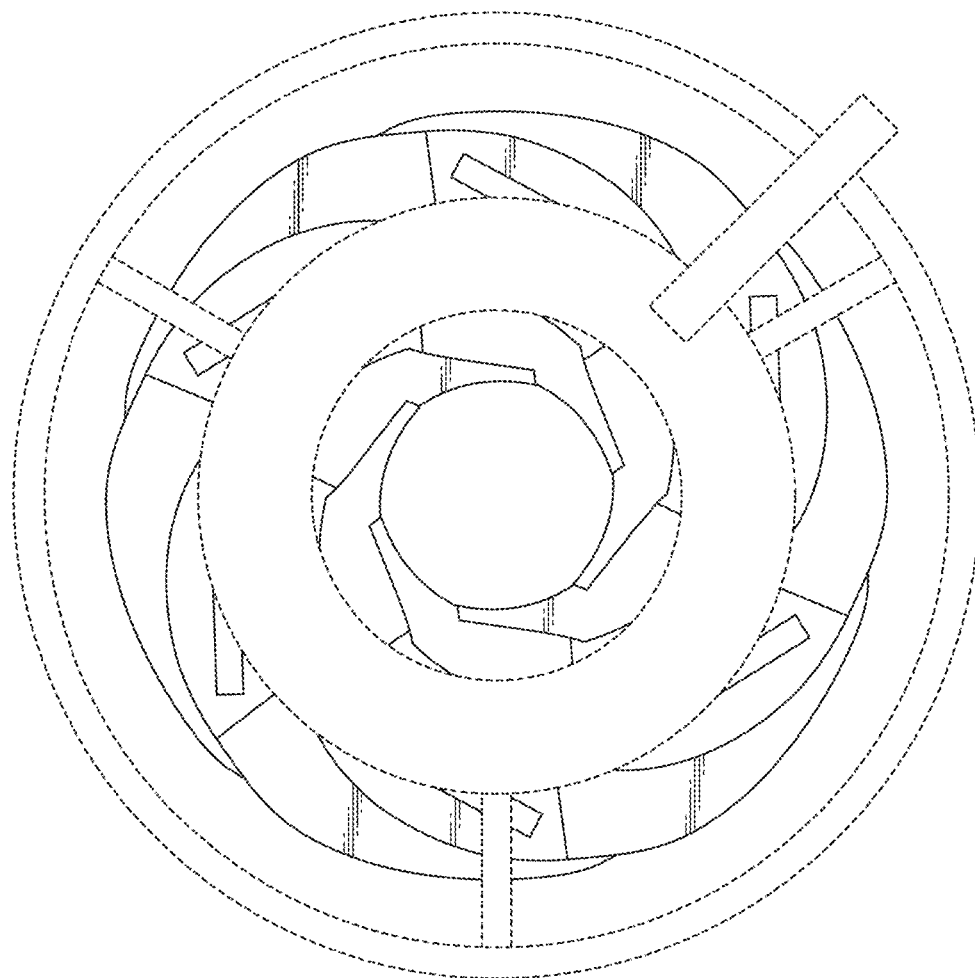
FIG. 8



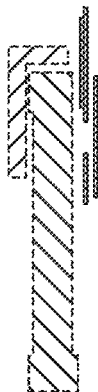
**FIG. 9**



**FIG. 10**



**FIG. 11**



**FIG. 12**

