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(12) **United States Design Patent** (10) **Patent No.: US D1,089,427 S**  
**Bai** (45) **Date of Patent: \*\* \*Aug. 19, 2025**

(54) **ROTATING PUZZLE BOARD**

(56) **References Cited**

(71) Applicant: **Bin Bai**, Taiyuan (CN)

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(72) Inventor: **Bin Bai**, Taiyuan (CN)

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(\*) Notice: This patent is subject to a terminal disclaimer.

(Continued)

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

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(21) Appl. No.: **29/958,317**

[https://www.amazon.com/Locdeiko-Puzzle-Board-Rotating-Rotating-1500piece/dp/B0CNTHMNNF/ref=sr\\_1\\_33?th=1](https://www.amazon.com/Locdeiko-Puzzle-Board-Rotating-Rotating-1500piece/dp/B0CNTHMNNF/ref=sr_1_33?th=1) (Year: 2024).\*

(22) Filed: **Aug. 19, 2024**

(Continued)

(51) **LOC (15) Cl.** ..... **21-01**

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

*Primary Examiner* — George D. Kirschbaum

USPC ..... **D21/397**

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(58) **Field of Classification Search**

(57) **CLAIM**

USPC ..... D21/397, 478  
CPC .. A63F 9/10; A63F 9/1044; A63F 2003/0418;  
A63F 2003/0428; A63F 3/0415; A63F  
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3/02; A63F 2003/00287; A63F  
2003/00299; A63F 2003/00432; A63F  
2003/00488; A63F 2003/00517; A63F  
2003/00889; A63F 2003/0486; A63F  
2003/0492; A63F 2009/1033; A63F  
2009/105; A63F 2009/1066; A63F  
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A63F 3/0478; A63F 9/0073; A63F  
9/0612; A63F 2003/00328; A63F  
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2009/1264; A63F 2009/2472; A63F  
2250/48; A63F 3/00; A63F 3/0023; A63F  
3/00574; A63F 3/00697; A63F 3/00895;  
A63F 3/0421; A63F 3/0635; A63F 7/042;  
A63F 9/0803

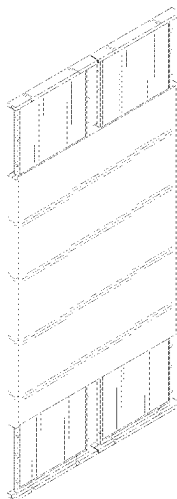
The ornamental design for a rotating puzzle board, as shown and described.

## DESCRIPTION

FIG. 1 is a front perspective view of a rotating puzzle board, showing my new design;  
FIG. 2 is a rear perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a top view thereof;  
FIG. 8 is a bottom view thereof;  
FIG. 9 is a front perspective view showing the rotating puzzle board in a closed state thereof; and,  
FIG. 10 is an enlarged detail view of area 10 in FIG. 2.  
The broken lines in the drawings illustrate the portions of the rotating puzzle board, which form no part of the claimed design.  
The dash-dot-dash broken lines encircling the enlarged views are for annotative purposes only and form no part of the claim thereof.

See application file for complete search history.

**1 Claim, 10 Drawing Sheets**



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[https://www.amazon.com/dp/B0CDZYRPQV/ref=sspa\\_dk\\_detail\\_6](https://www.amazon.com/dp/B0CDZYRPQV/ref=sspa_dk_detail_6) (Year: 2023).\*

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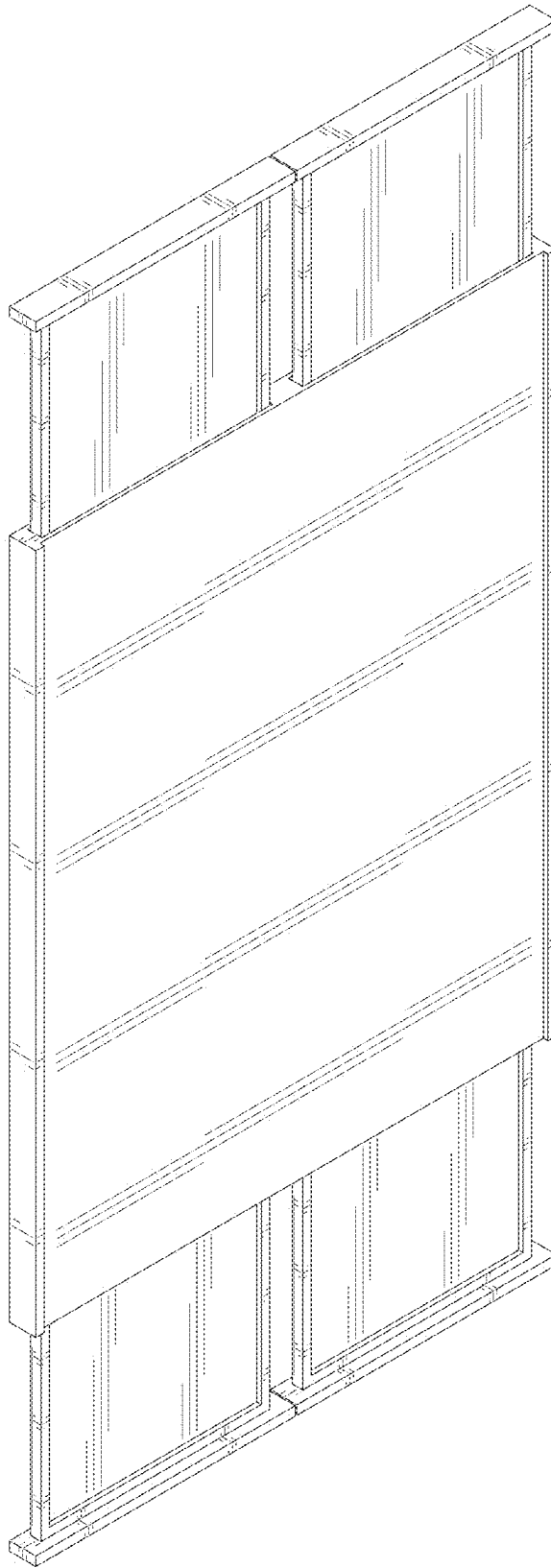


FIG. 1

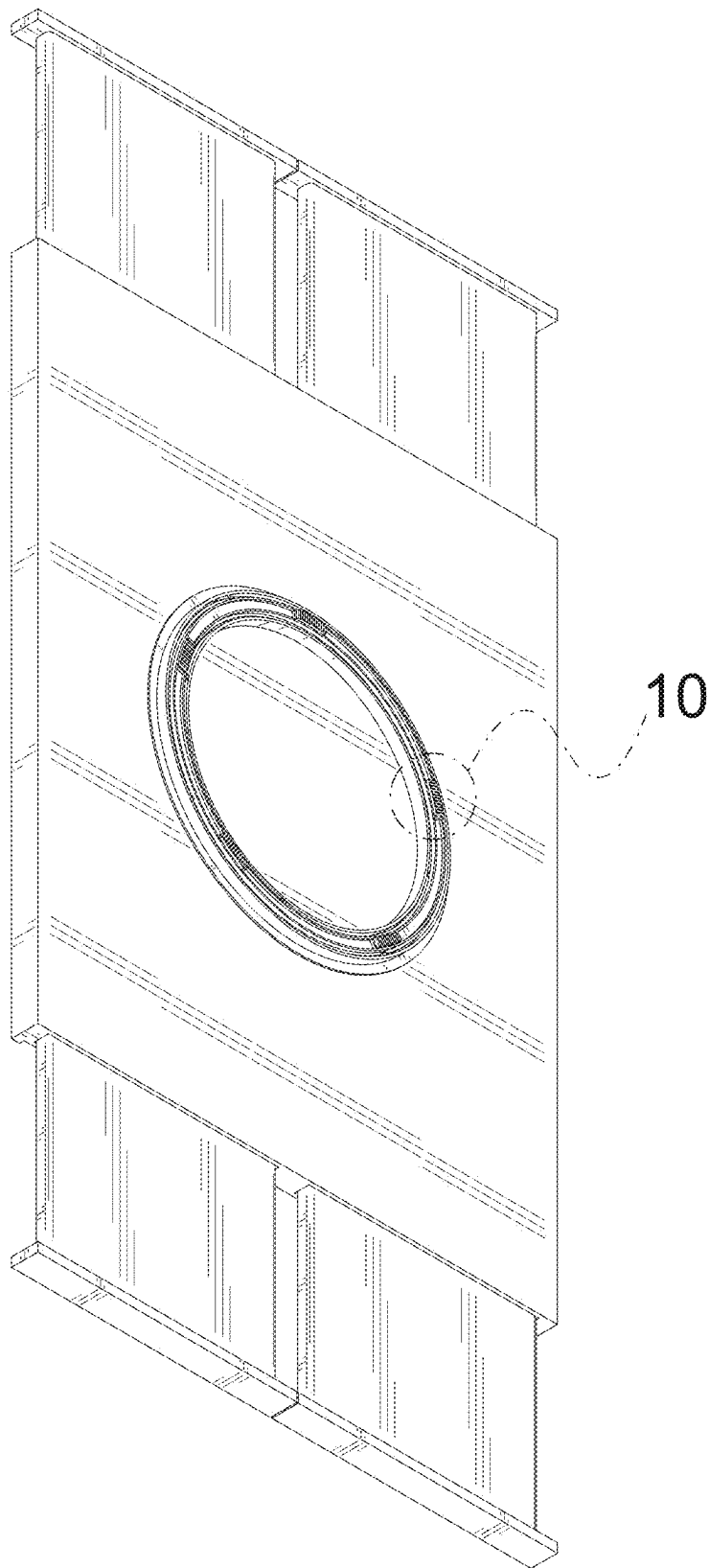


FIG. 2

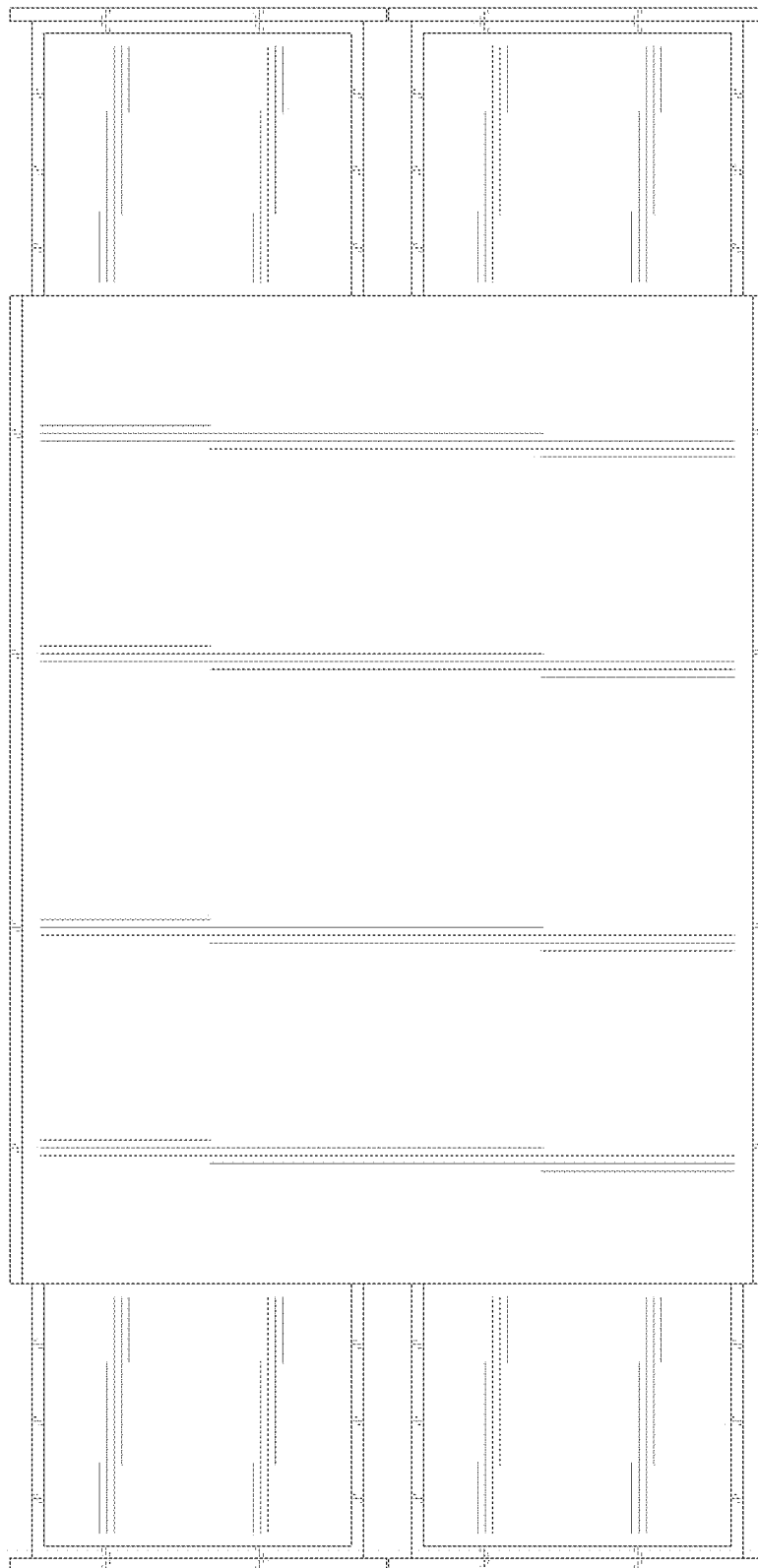


FIG. 3

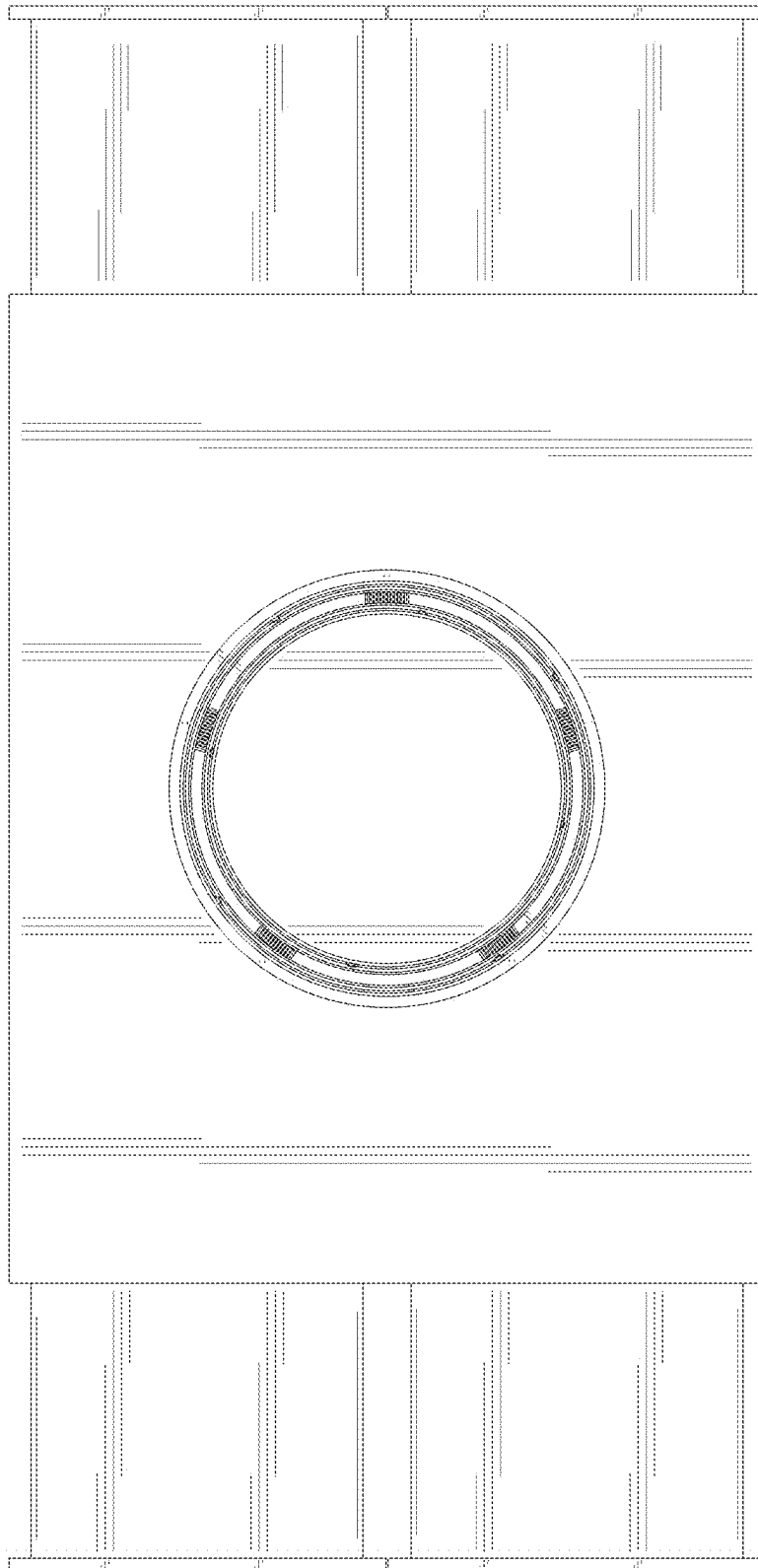


FIG. 4

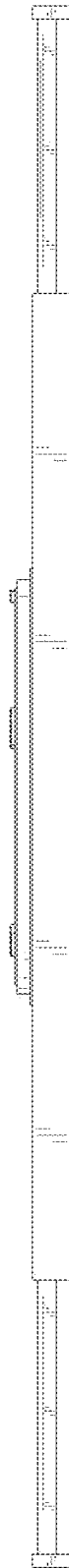


FIG. 5

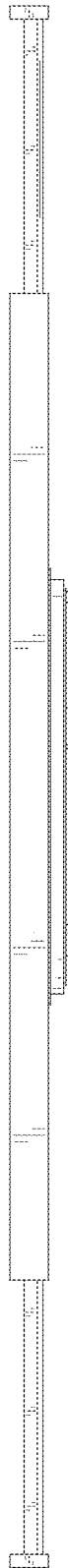
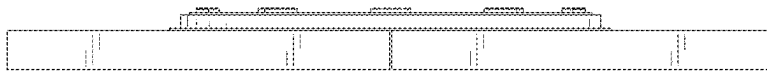


FIG. 6





**FIG. 7**

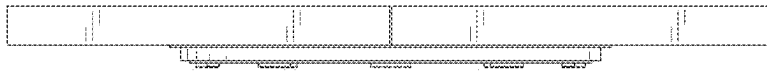


FIG. 8

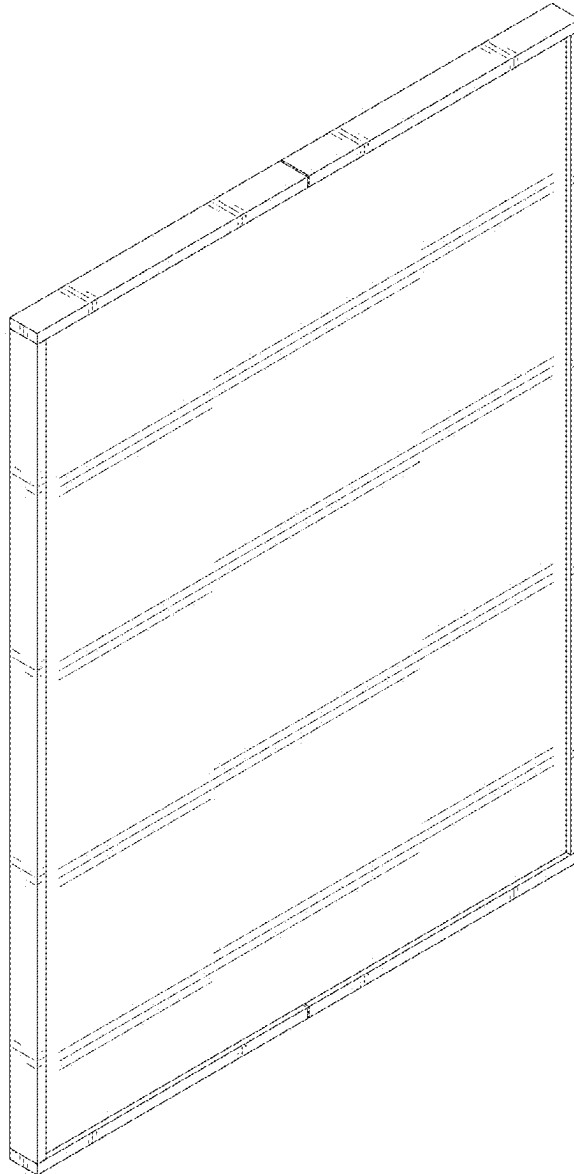


FIG. 9

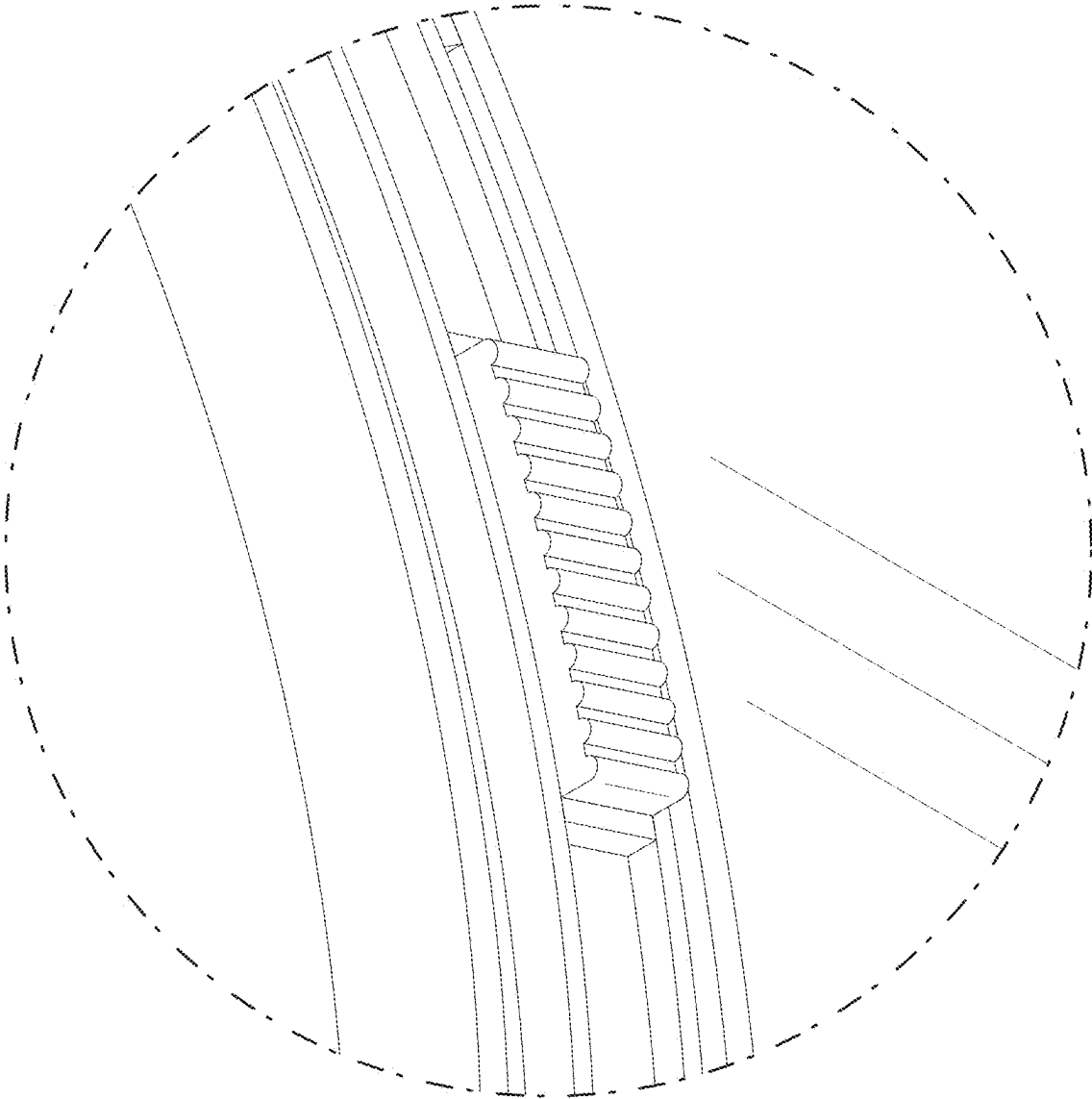


FIG. 10