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(12) **United States Design Patent** (10) **Patent No.:** **US D847,224 S**  
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(54) **VERTICAL SHAFT IMPACT CRUSHER  
CRUSHING CHAMBER**  
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(US)  
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(73) Assignee: **Superior Industries, Inc.**, Morris, MN  
(US)

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

(Continued)

(21) Appl. No.: **29/611,389**

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**Related U.S. Application Data**

*Primary Examiner* — Garth Rademaker

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*Assistant Examiner* — Fritzgerald L Butac

(51) **LOC (11) Cl.** ..... **15-09**

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(52) **U.S. Cl.**  
USPC ..... **D15/123**

(57) **CLAIM**

(58) **Field of Classification Search**  
USPC ..... D8/14, 71, 75, 86, 349, 353, 354;  
D15/10, 12, 13, 15, 17, 19–21, 29, 122,  
D15/123, 126, 128, 132, 138, 140, 141,  
D15/199  
CPC ..... B02C 13/1807; B02C 13/1842; B02C  
13/282; B02C 2013/1864  
See application file for complete search history.

The ornamental design for a vertical shaft impact crusher  
crushing chamber, as shown and described.

**DESCRIPTION**

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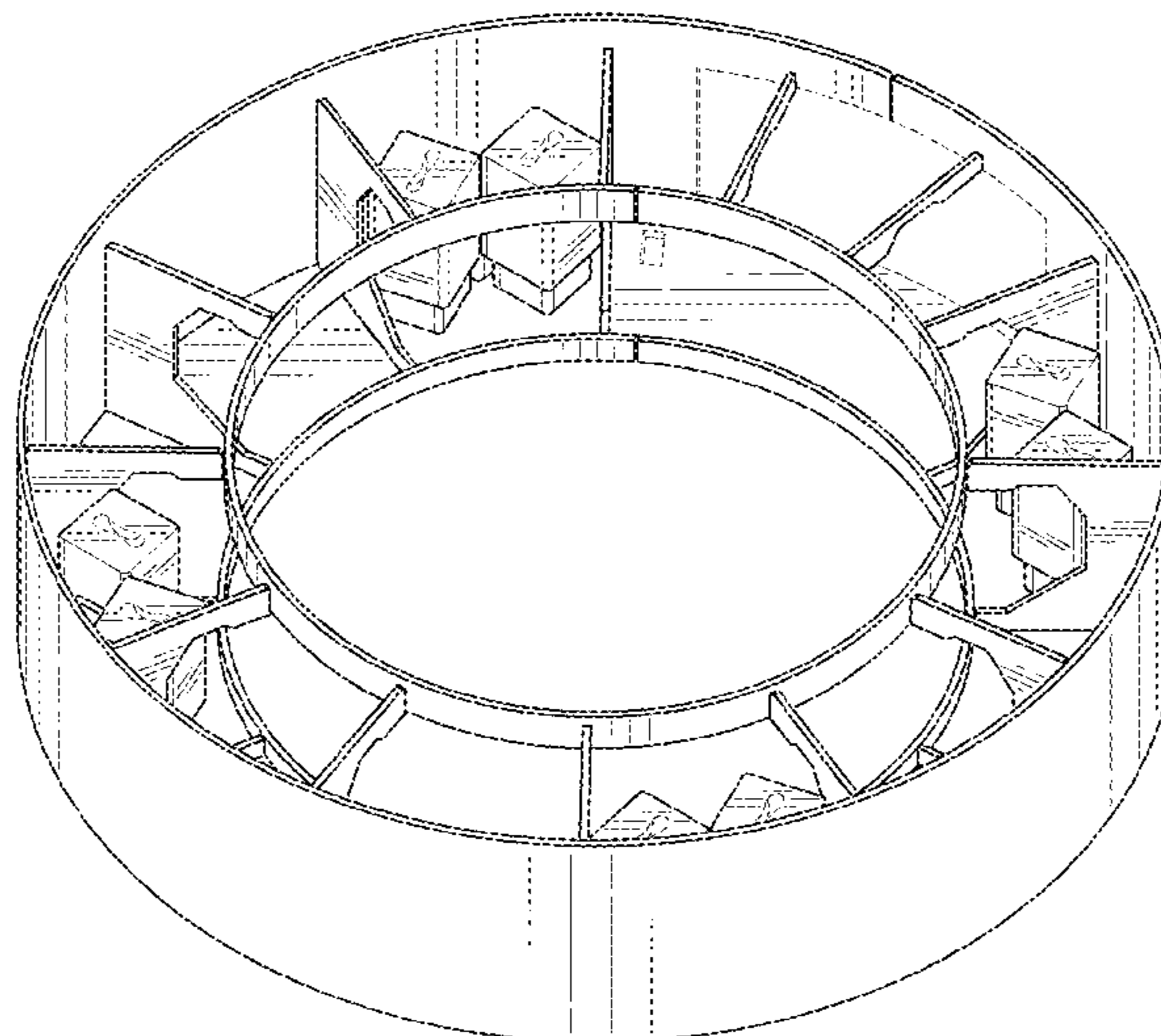
FIG. 1 is a perspective view of a vertical shaft impact  
crusher crushing chamber showing our new design;  
FIG. 2 is a front elevation view thereof;  
FIG. 3 is a rear elevation view thereof;  
FIG. 4 is a left elevation view thereof;  
FIG. 5 is a right elevation view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.

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The broken lines shown in the drawings illustrate portions of  
the vertical shaft impact crusher crushing chamber that form  
no part of the claimed design.

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**1 Claim, 7 Drawing Sheets**



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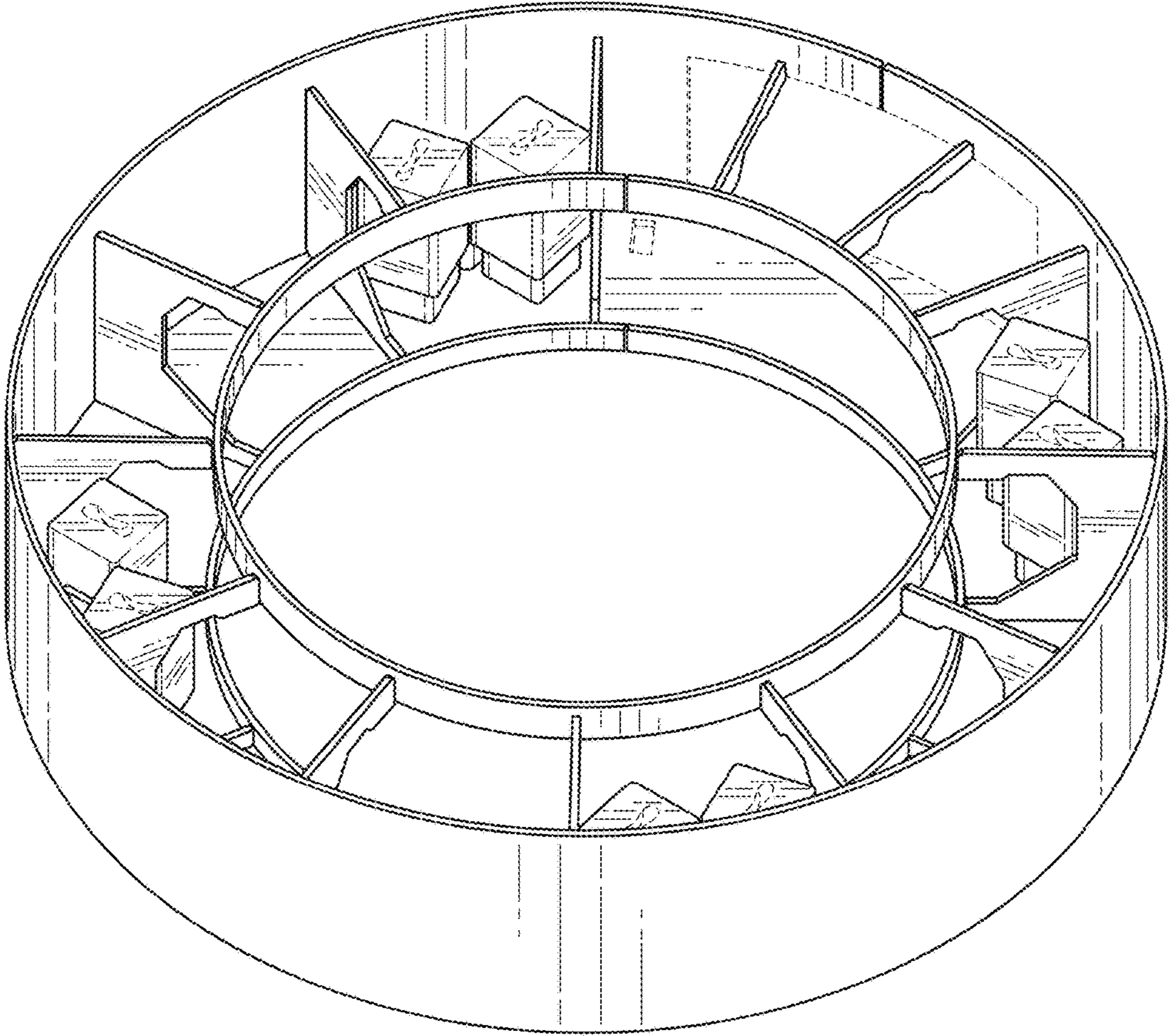


FIG. 1

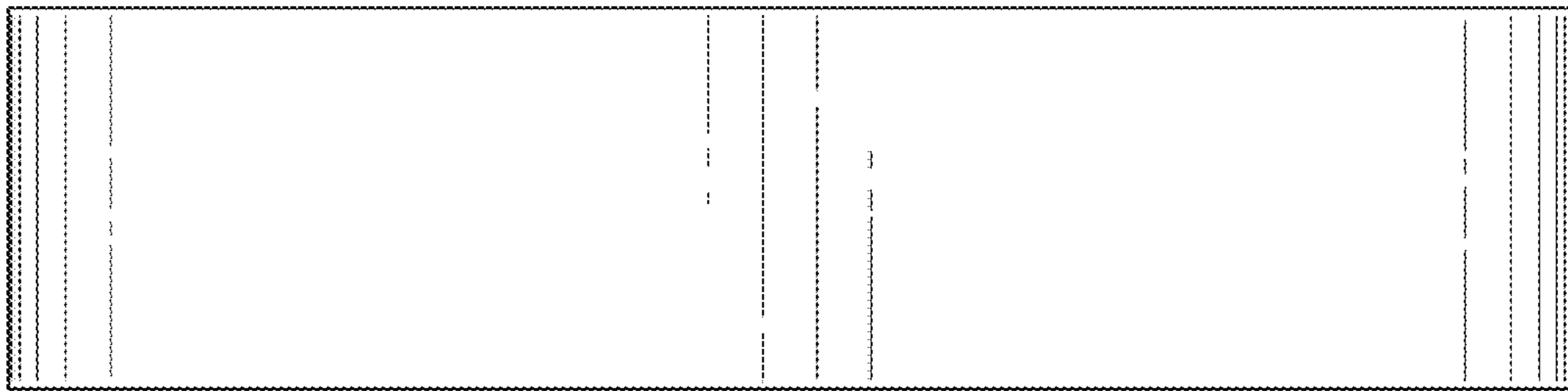


FIG. 2

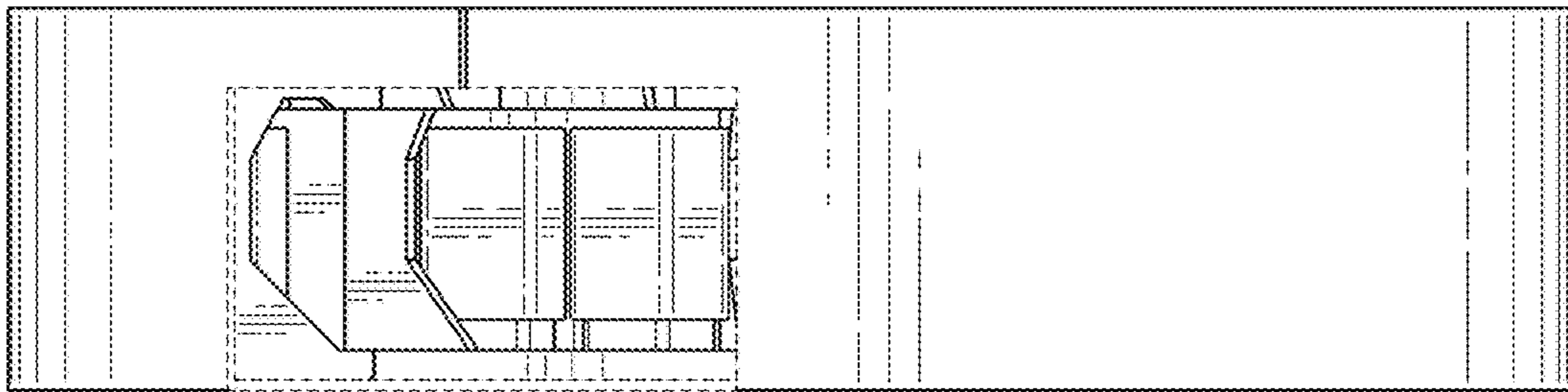


FIG. 3

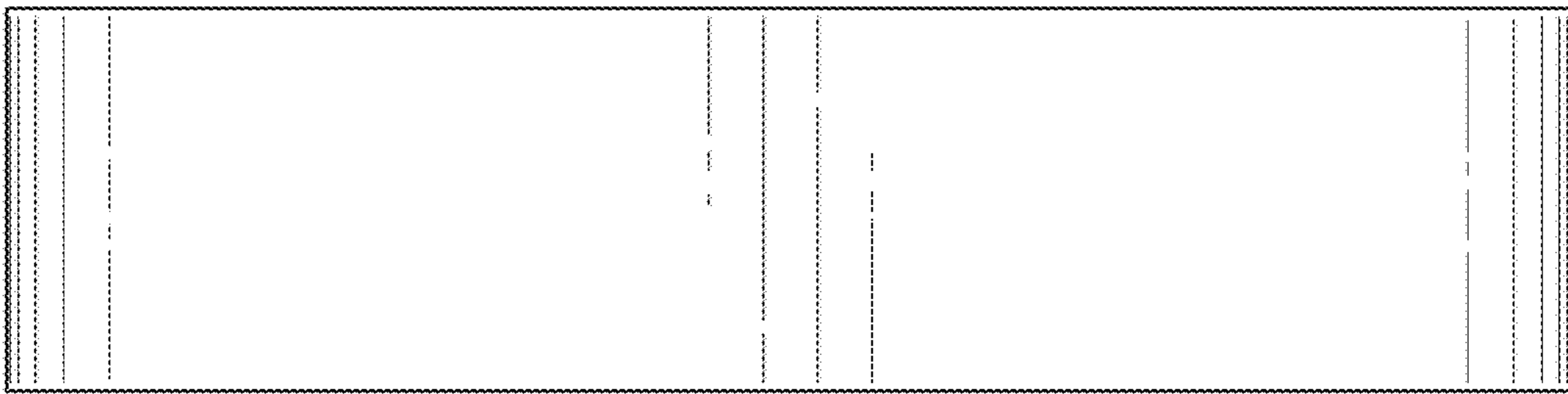


FIG. 4

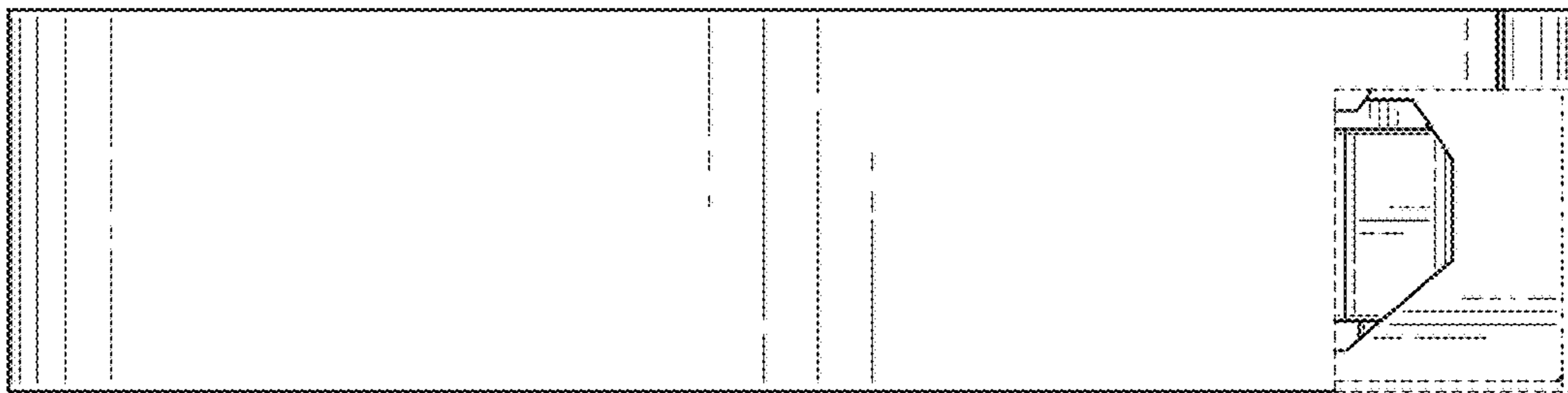


FIG. 5

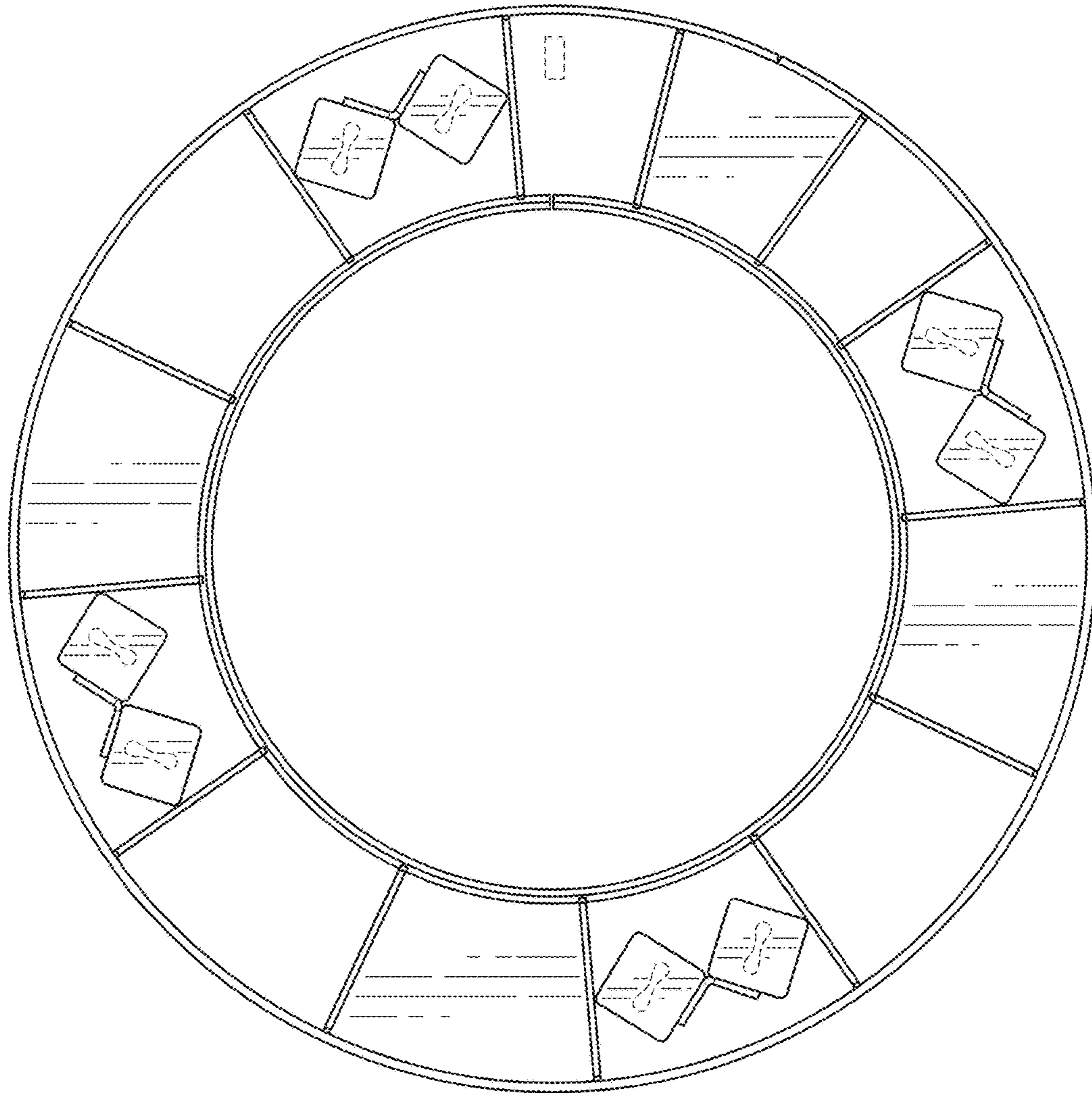


FIG. 6



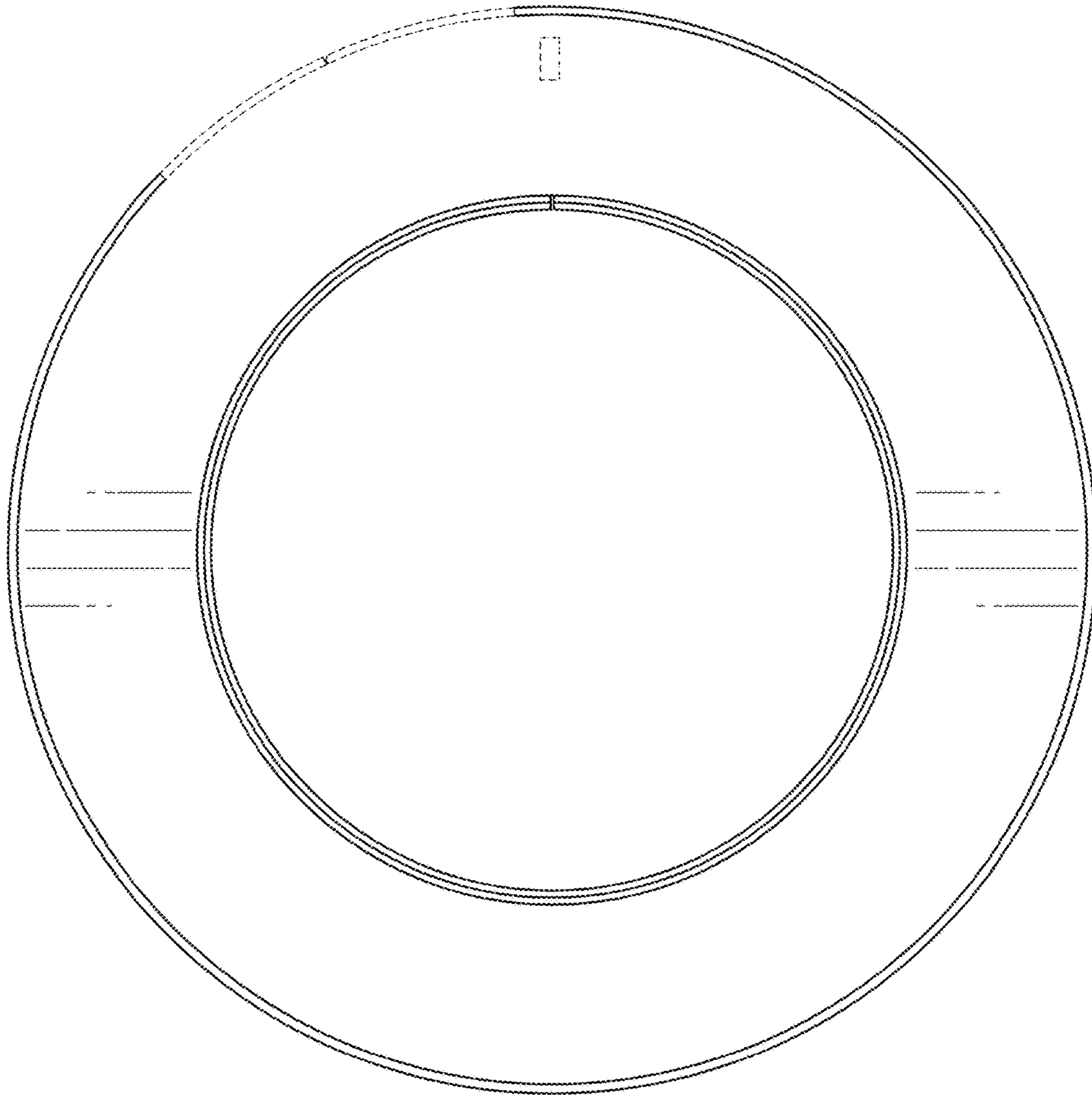


FIG. 7