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(12) **United States Design Patent**  
**Kandell et al.**

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(54) **CLUTCH MECHANISM WITH ANNULAR RIDGE**

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(73) Assignee: **BorgWarner Inc.**, Auburn Hills, MI (US)

(\*\*) Term: **14 Years**

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(51) **LOC (9) Cl.** ..... **15-01**

(52) **U.S. Cl.** ..... **D15/5**

(58) **Field of Classification Search** ..... D12/174,  
D12/400, 180, 206; D15/5, 148, 199; 192/30 R,  
192/112, 26, 27, 47, 48.1, 48.2

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for the clutch mechanism with annular ridge, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the clutch mechanism with annular ridge;

FIG. 2 is a front view of the clutch mechanism with annular ridge;

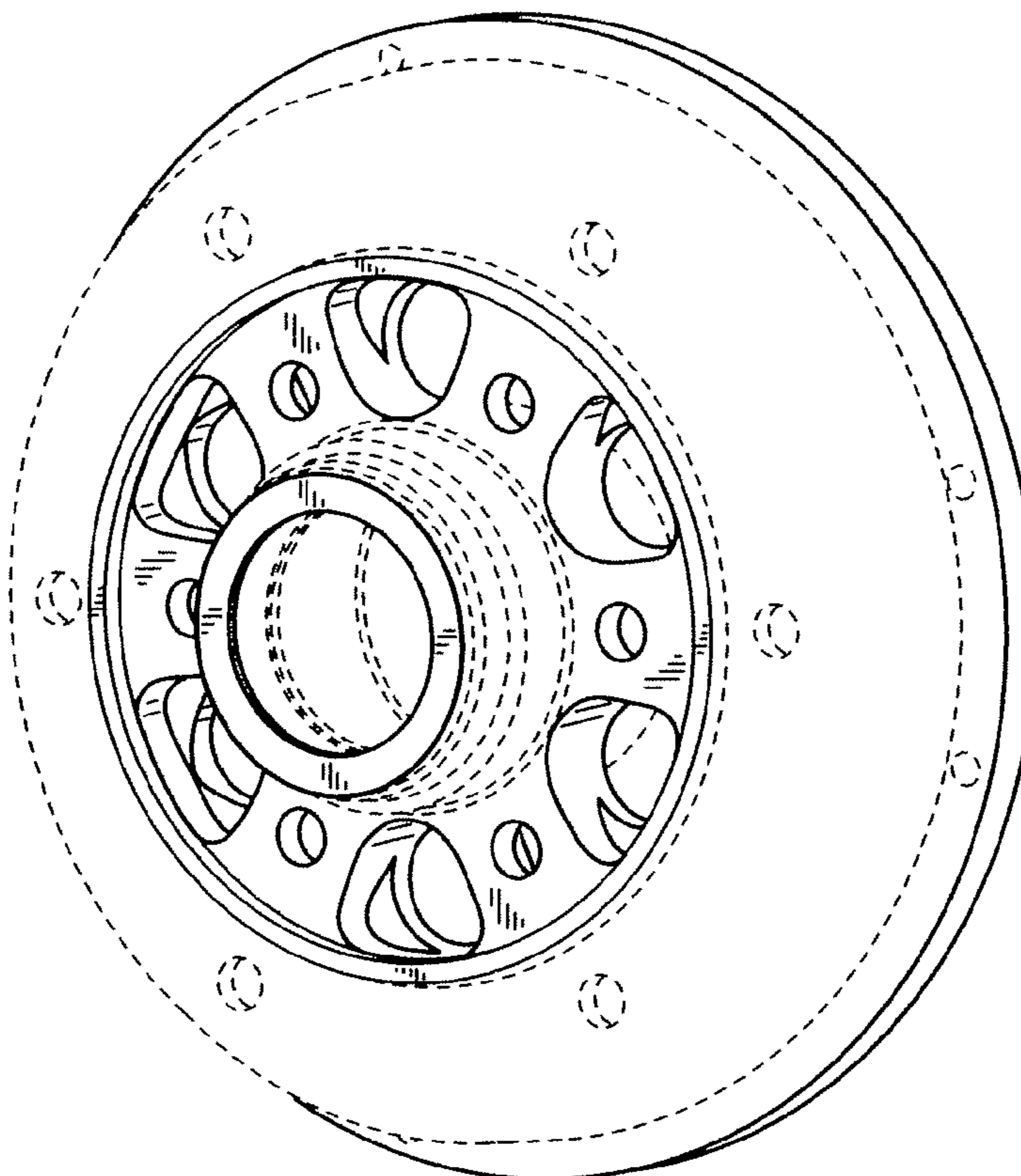
FIG. 3 is a rear view of the clutch mechanism with annular ridge;

FIG. 4 is a side view of the clutch mechanism with annular ridge, all other side views being the same; and,

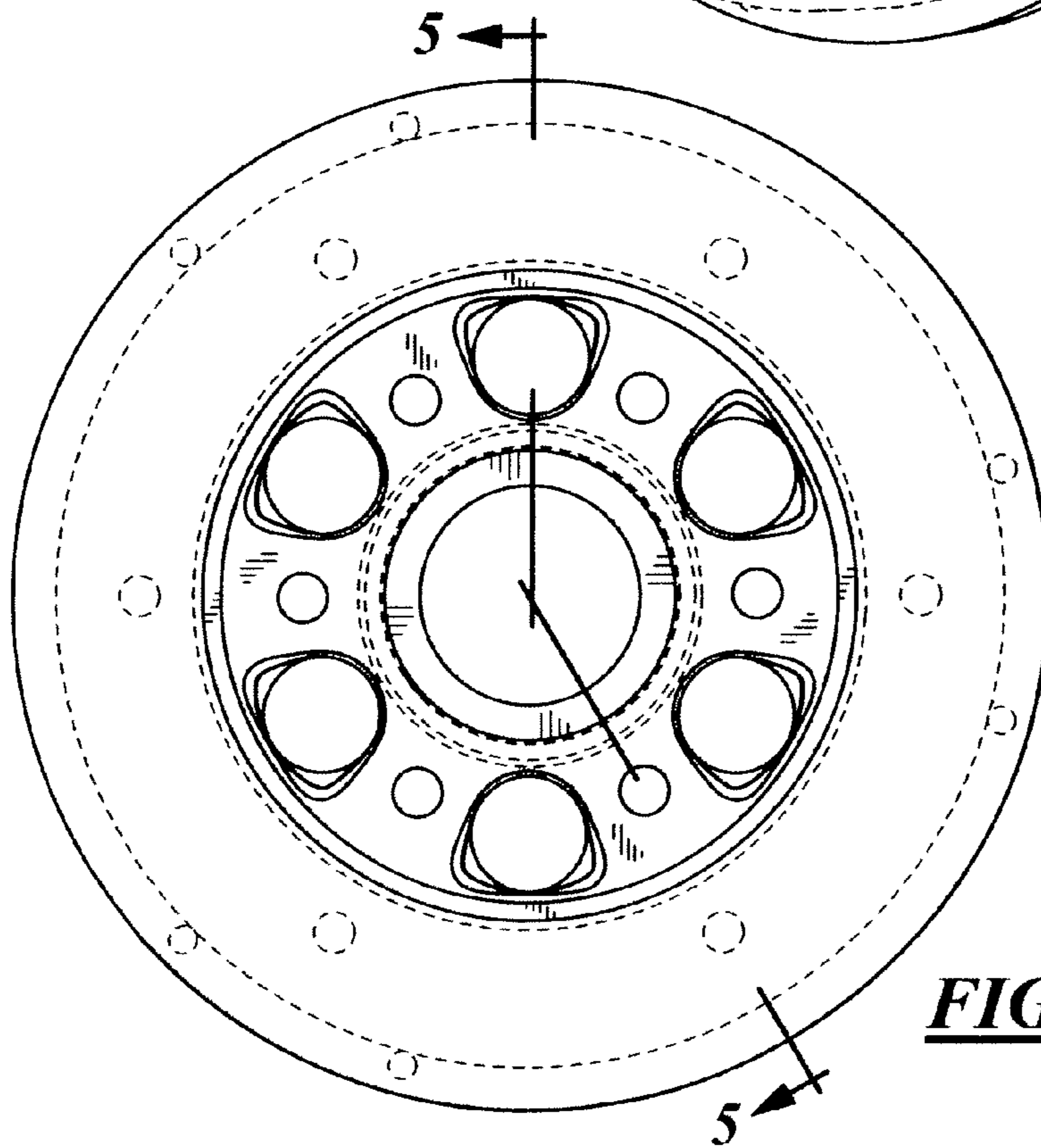
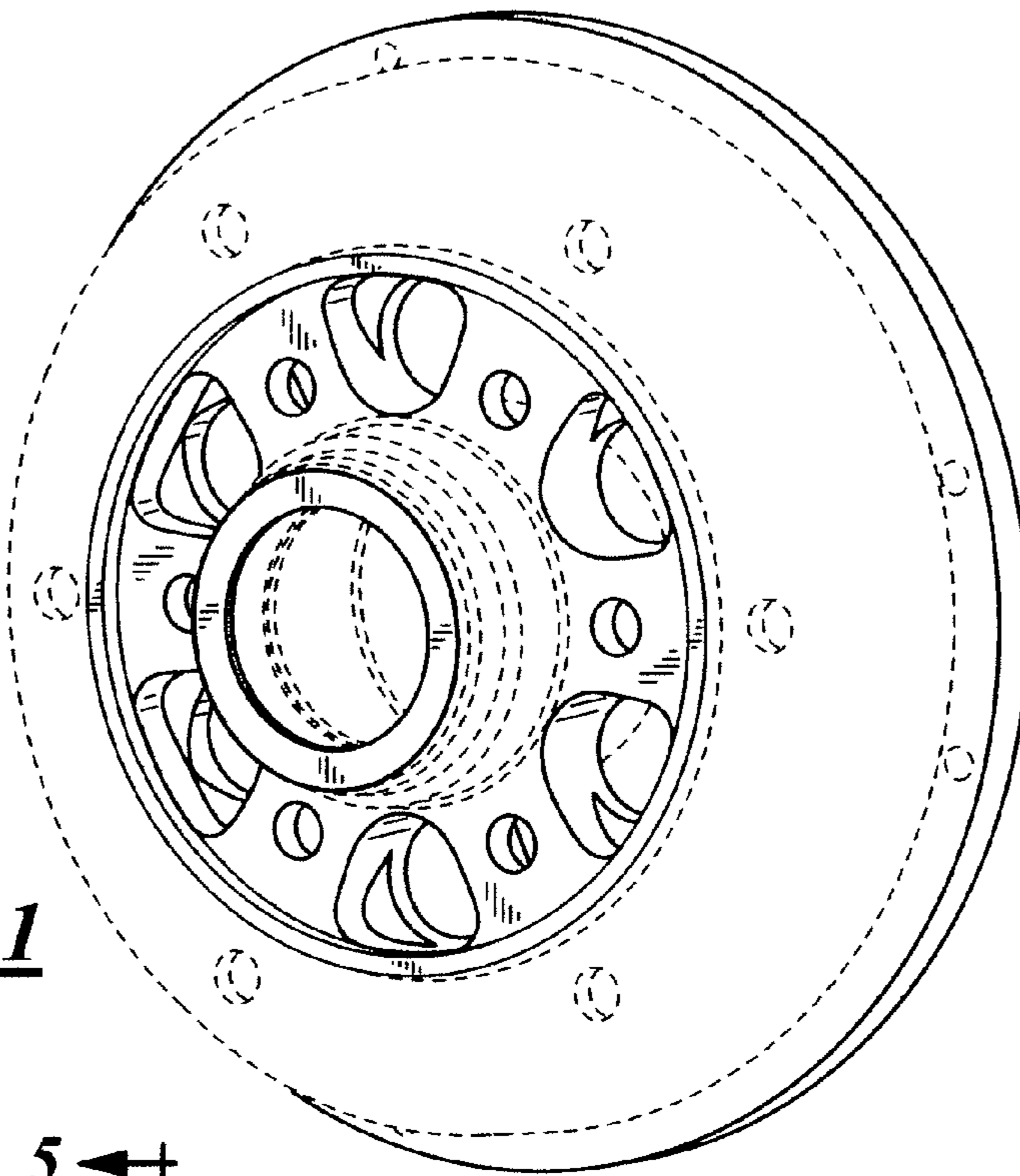
FIG. 5 is a cross-sectional view of the clutch mechanism with annular ridge.

The dashed lines are provided simply to show the environment in which the current clutch mechanism with annular ridge design can be utilized and forms no part of the invention.

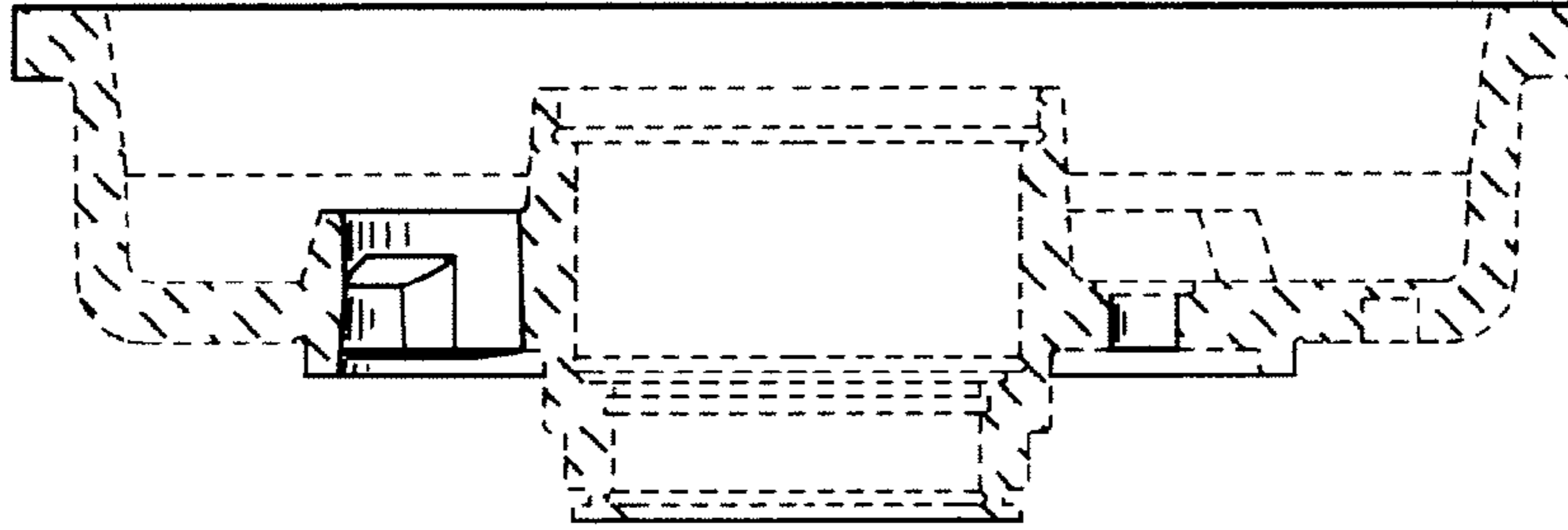
**1 Claim, 2 Drawing Sheets**



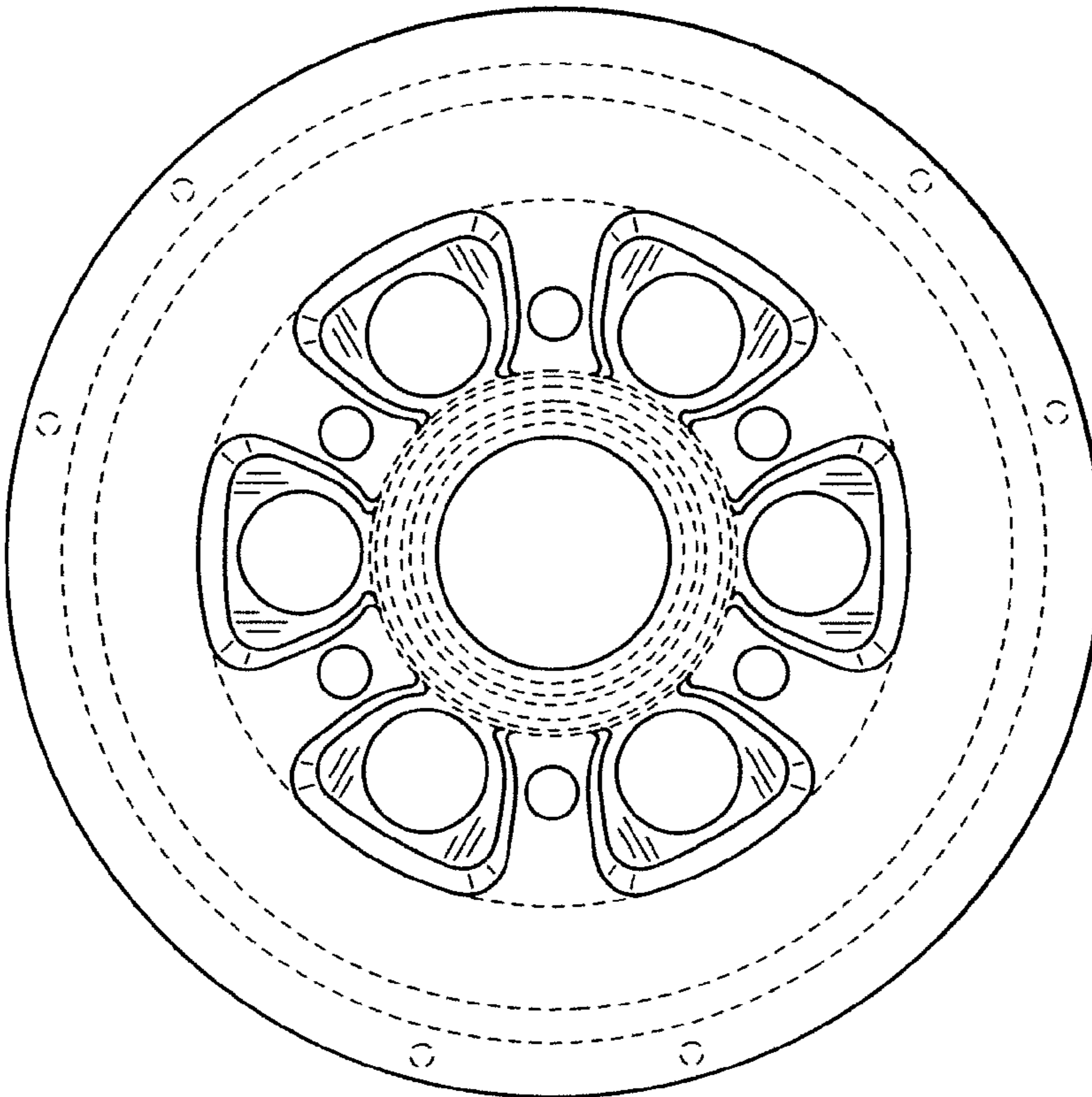
**FIG. 1**



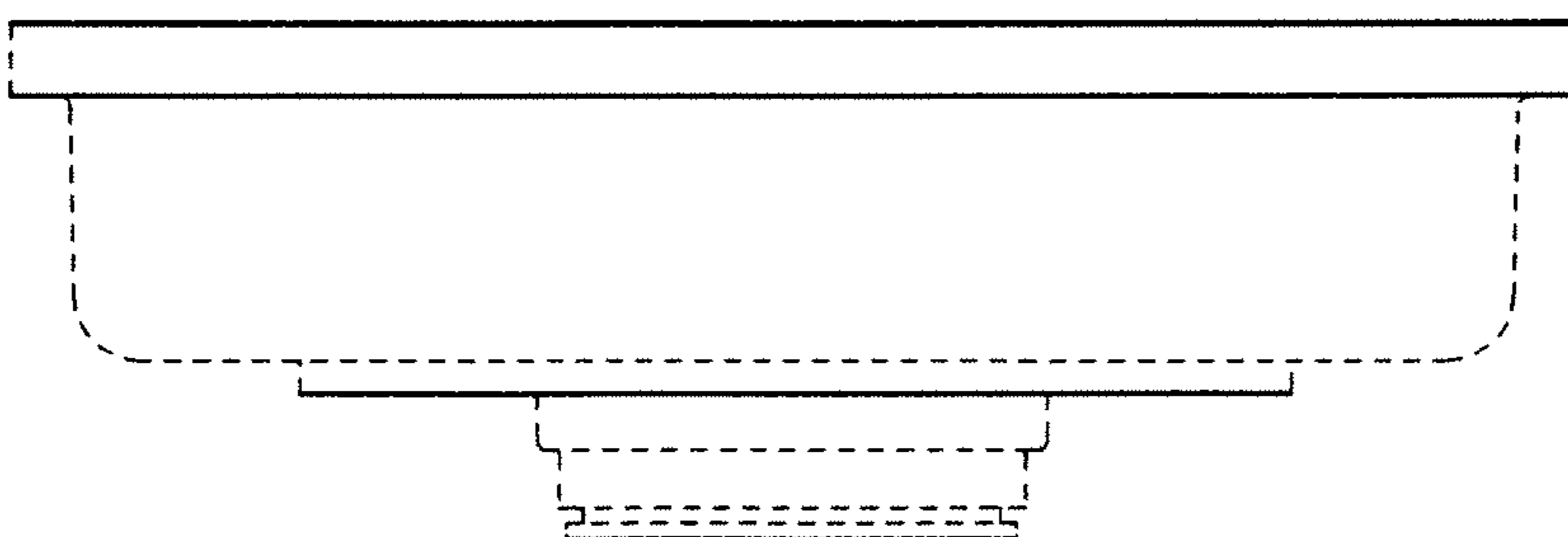
**FIG. 2**



**FIG. 5**



**FIG. 4**



**FIG. 3**