



US00D616468S

(12) **United States Design Patent**  
**Bossom**

(10) **Patent No.:** **US D616,468 S**

(45) **Date of Patent:** **\*\* May 25, 2010**

(54) **IMPELLER**

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(73) Assignee: **Federal Signal Corporation**, Oak Brook, IL (US)

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

(21) Appl. No.: **29/332,177**

(22) Filed: **Feb. 10, 2009**

(51) **LOC (9) Cl.** ..... **15-02**

(52) **U.S. Cl.** ..... **D15/7**

(58) **Field of Classification Search** ..... D15/7-9;  
D23/231, 232, 225; 417/410.1, 359, 415-416,  
417/234, 321, 265, 405

See application file for complete search history.

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**OTHER PUBLICATIONS**

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Photographs of a VacCon Impeller, 4 pages (Publicly known at least as early as Feb. 10, 2009).

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(57) **CLAIM**

The ornamental design for impeller, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an impeller embodying my new design;

FIG. 2 is a top plan view of the impeller of FIG. 1;

FIG. 3 is a bottom plan view thereof;

FIG. 4 is a right elevational view thereof;

FIG. 5 is a left elevational view thereof;

FIG. 6 is a front elevational view thereof; and,

FIG. 7 is a rear elevational view thereof.

The broken lines in FIGS. 1 and 3-7 are included for the purpose of illustrating components of the impeller that form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**

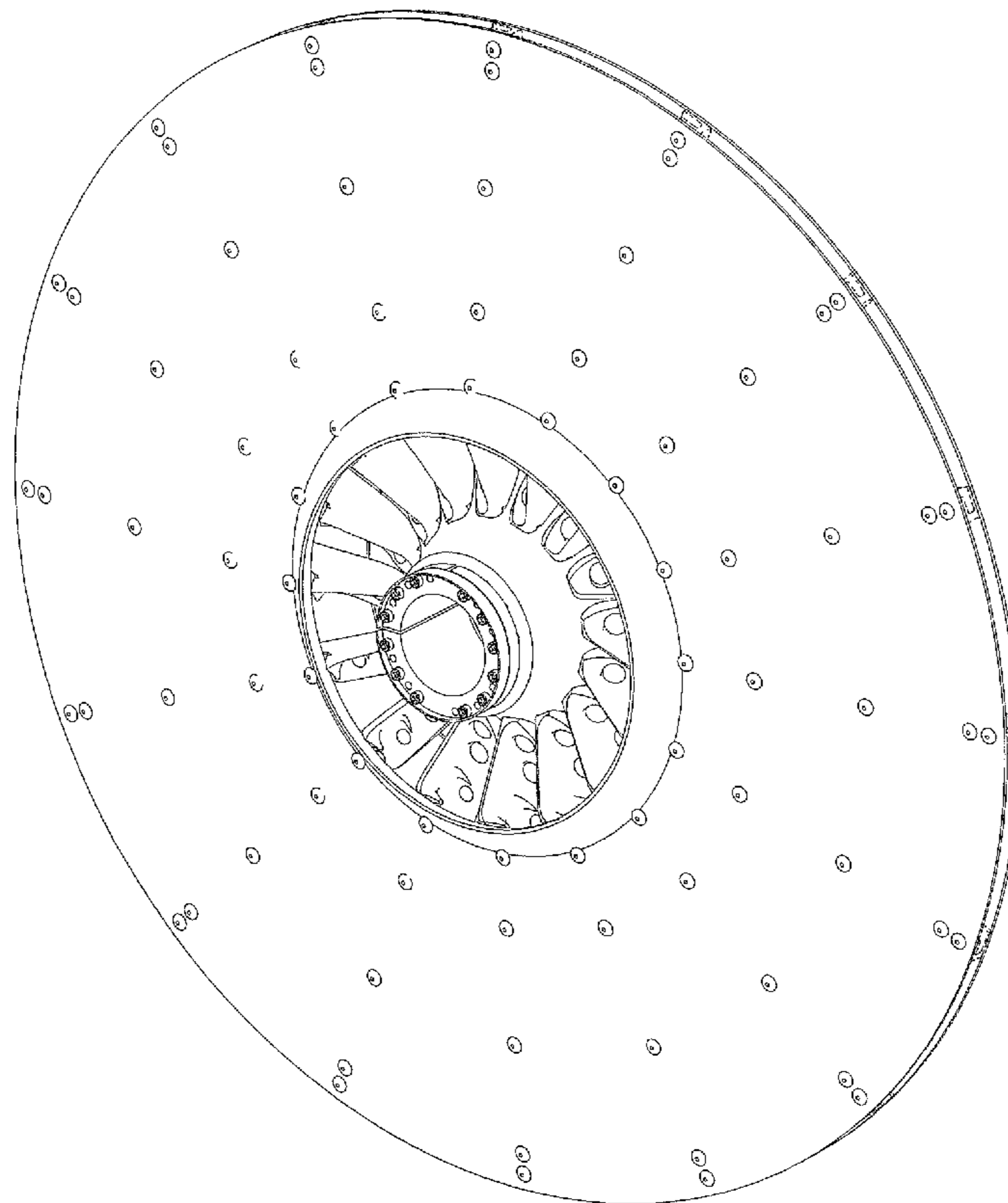


FIG. 1

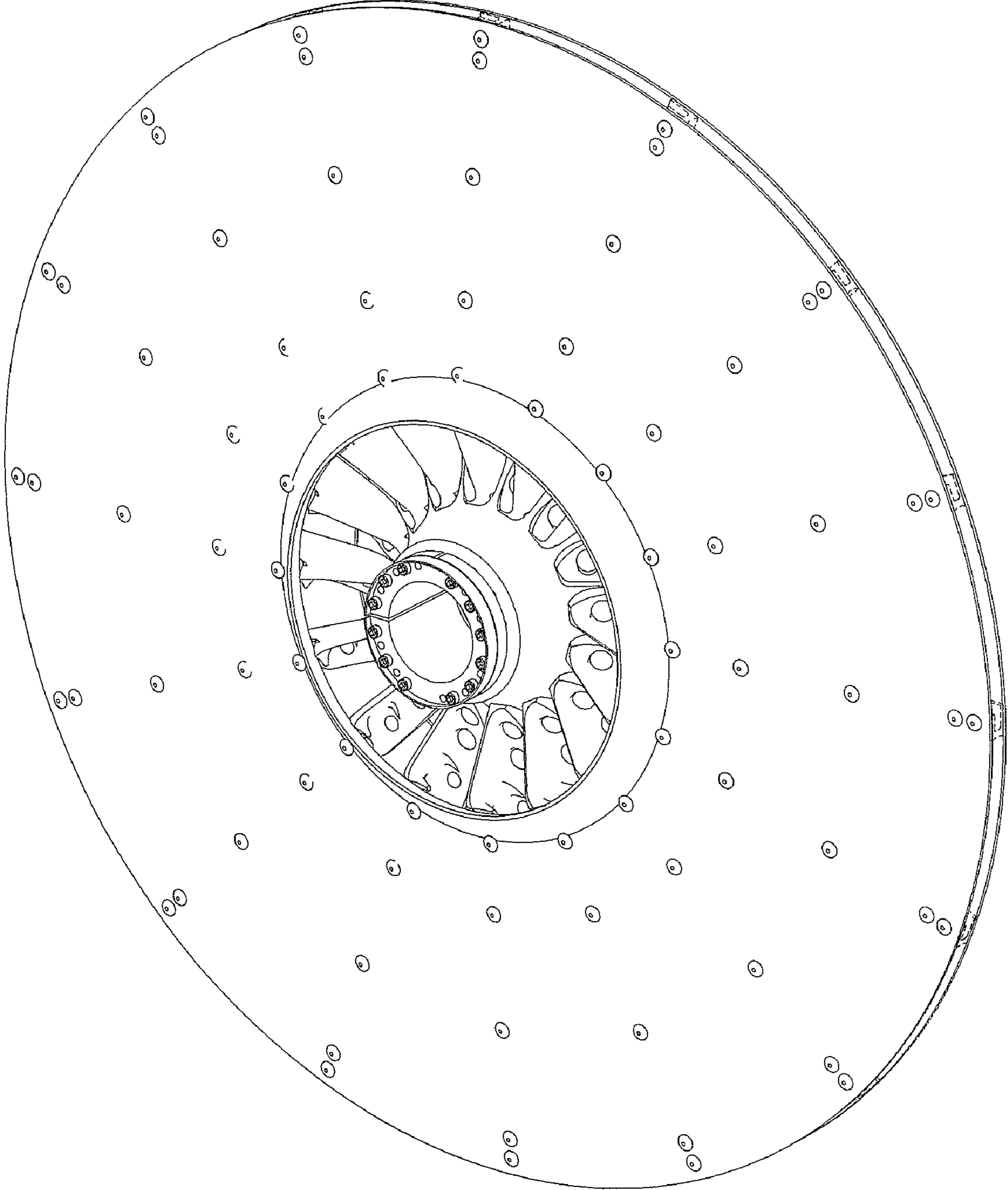


FIG. 2

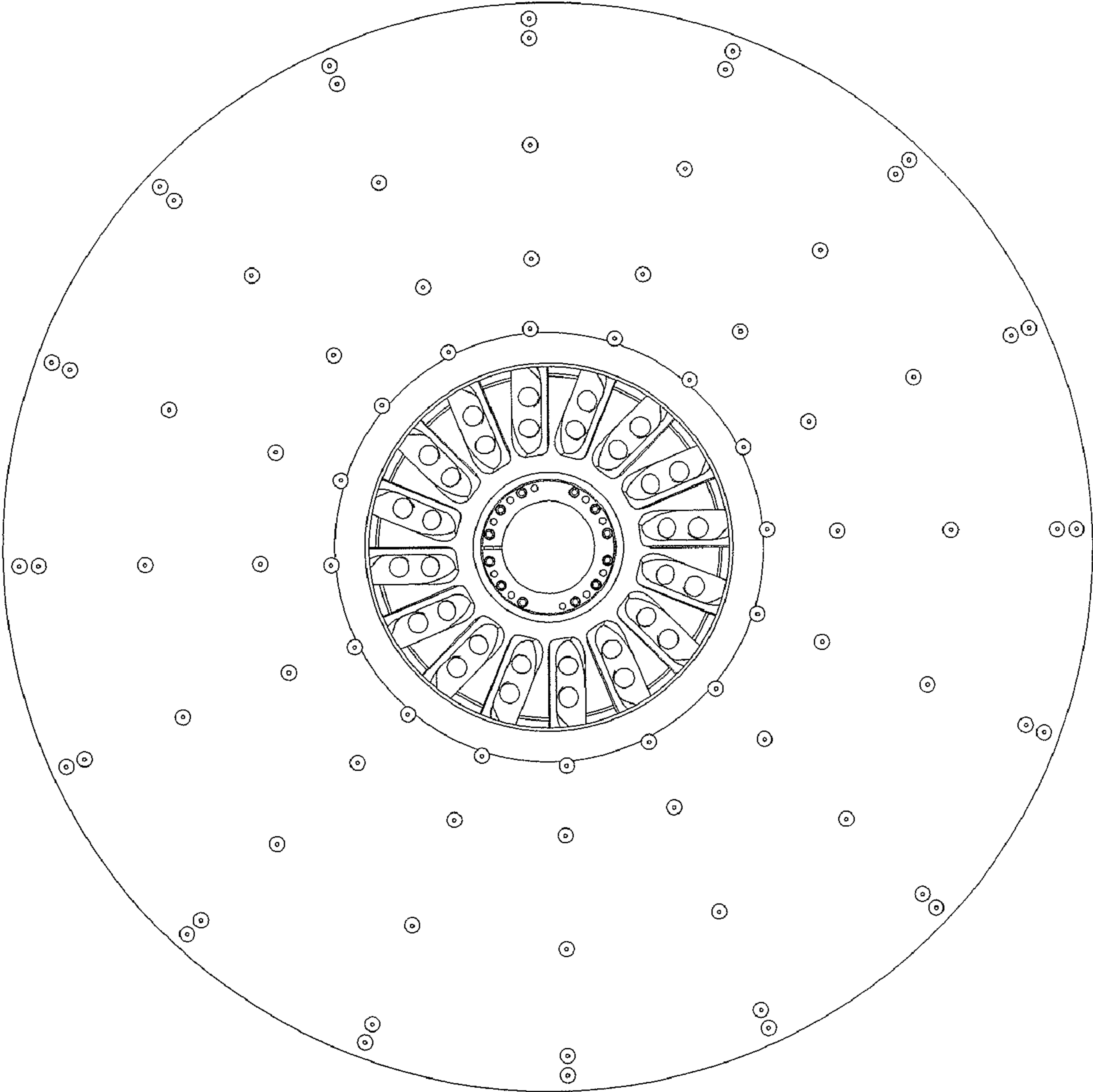


FIG. 3

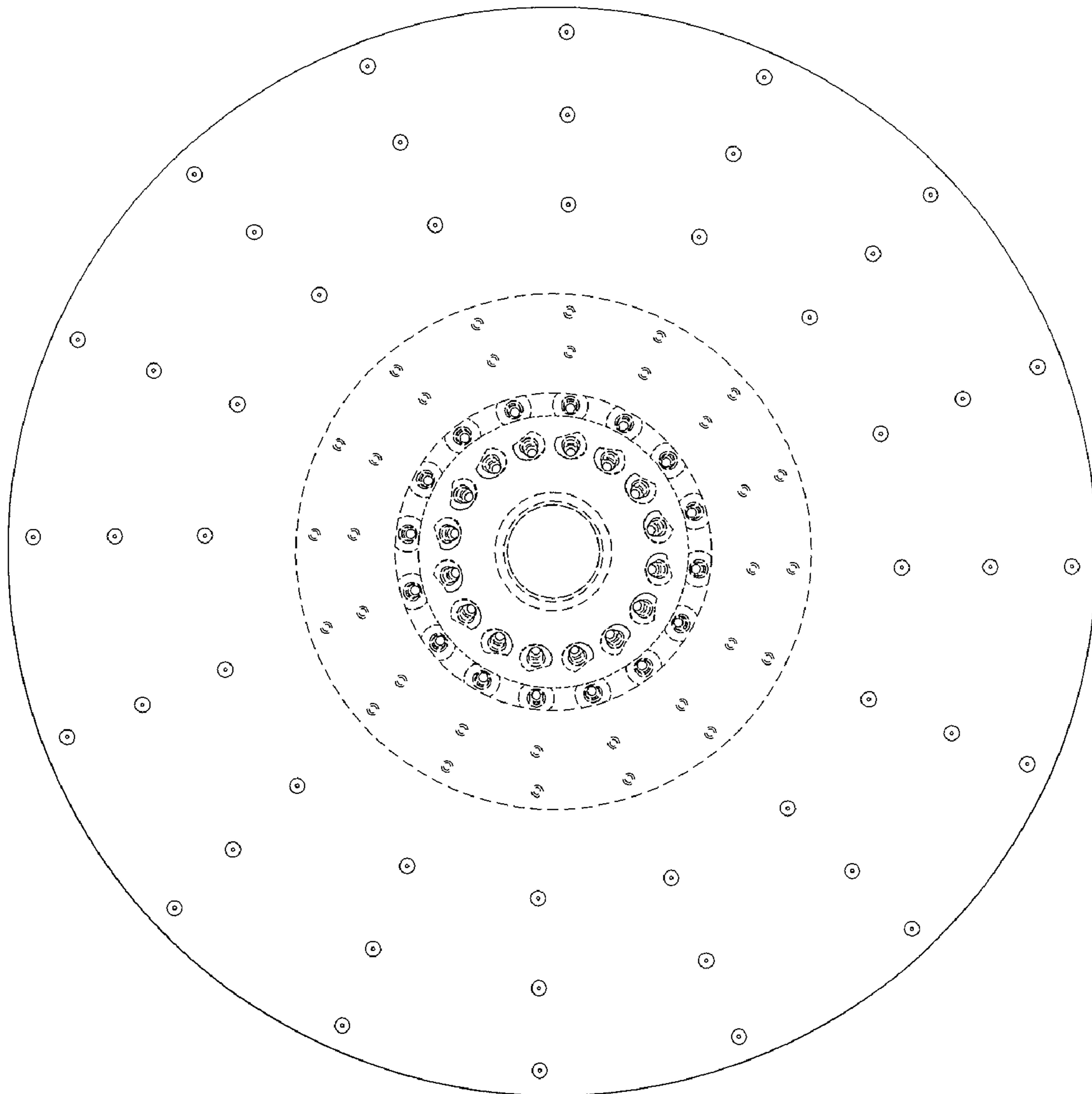


FIG. 4

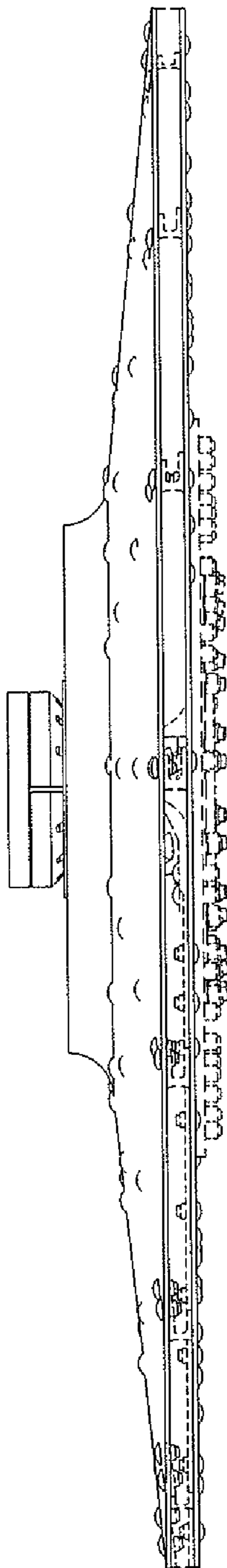


FIG. 5

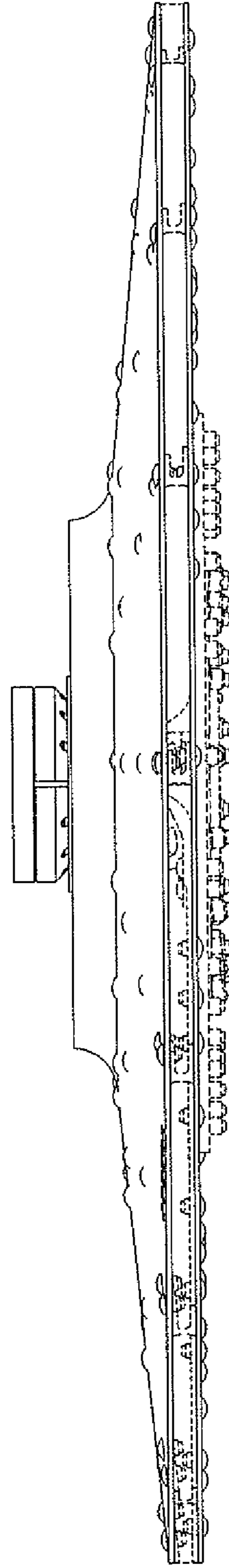


FIG. 6

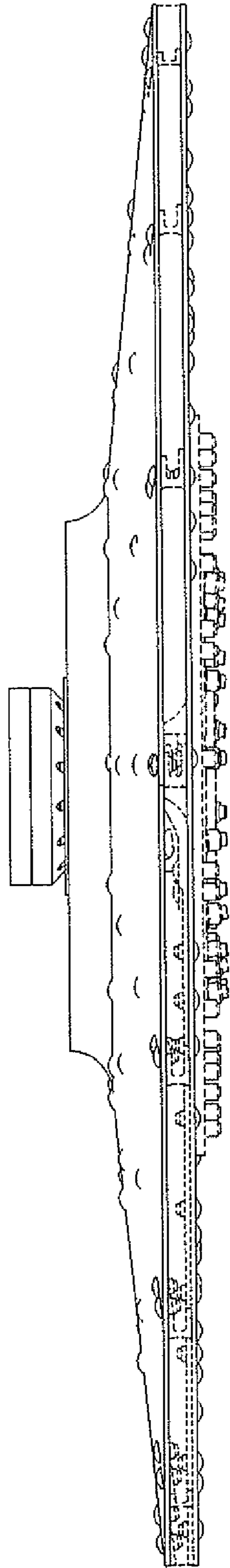


FIG. 7

