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(12) **United States Design Patent**  
**Urtuza Guerra**

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(54) **VALVE DIAPHRAGM**

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

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(52) **U.S. Cl.**  
USPC ..... **D23/249**

(58) **Field of Classification Search**  
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251/314, 324, 363, 538, 331, 335.2,  
251/315.05, 30.01; 123/188.8, 188.2  
CPC . F16K 1/42; F16K 1/36; F16K 3/0227; F16K  
5/0689; F16K 11/044; F16K 7/12; F16K  
7/17; F16K 7/16; F16K 41/12; F16K  
3/243; F16K 99/0015  
See application file for complete search history.

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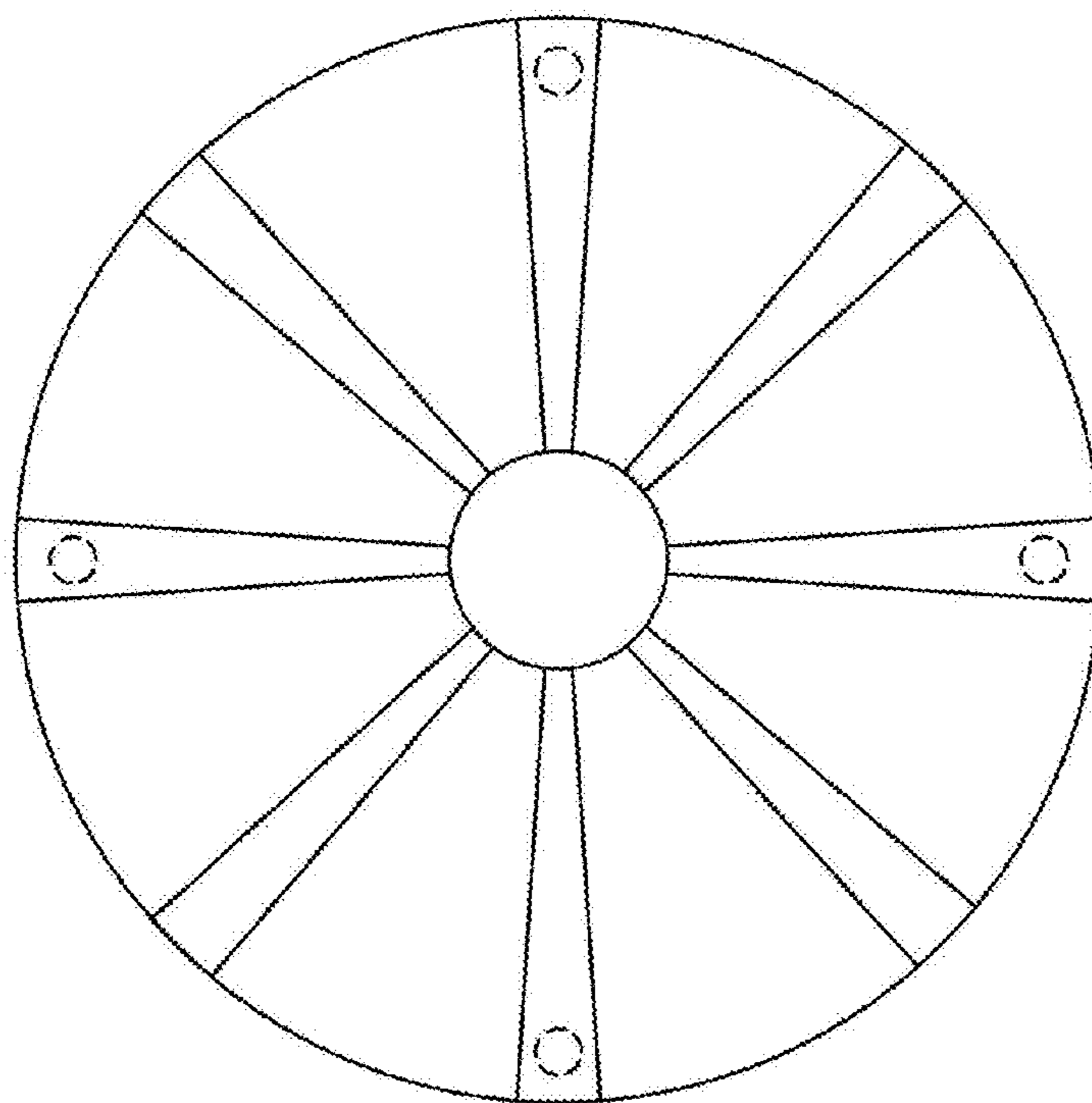
(57) **CLAIM**

The ornamental design for a valve diaphragm, as shown and described.

**DESCRIPTION**

FIG. 1 is a top view of a valve diaphragm.  
FIG. 2 is a bottom view of the valve diaphragm of FIG. 1.  
FIG. 3 is a front view of the valve diaphragm of FIG. 1.  
FIG. 4 is a back view of the valve diaphragm of FIG. 1.  
FIG. 5 is a right side view of the valve diaphragm of FIG. 1.  
FIG. 6 is a left side view of the valve diaphragm of FIG. 1; and,  
FIG. 7 is an isometric view of the valve diaphragm of FIG. 1.  
The broken lines shown in the figures are included for the purpose of illustrating portions of the valve diaphragm and form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



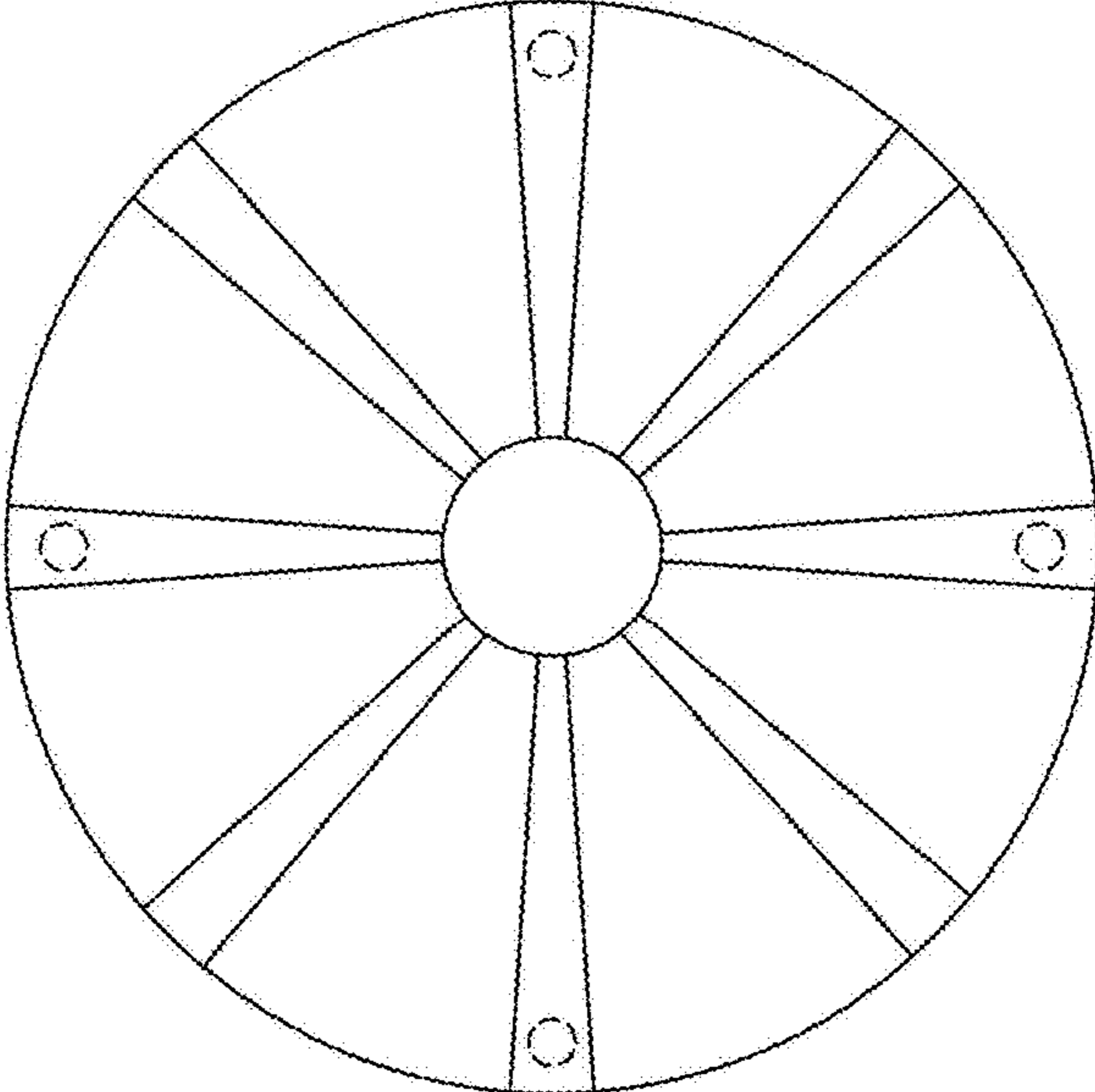
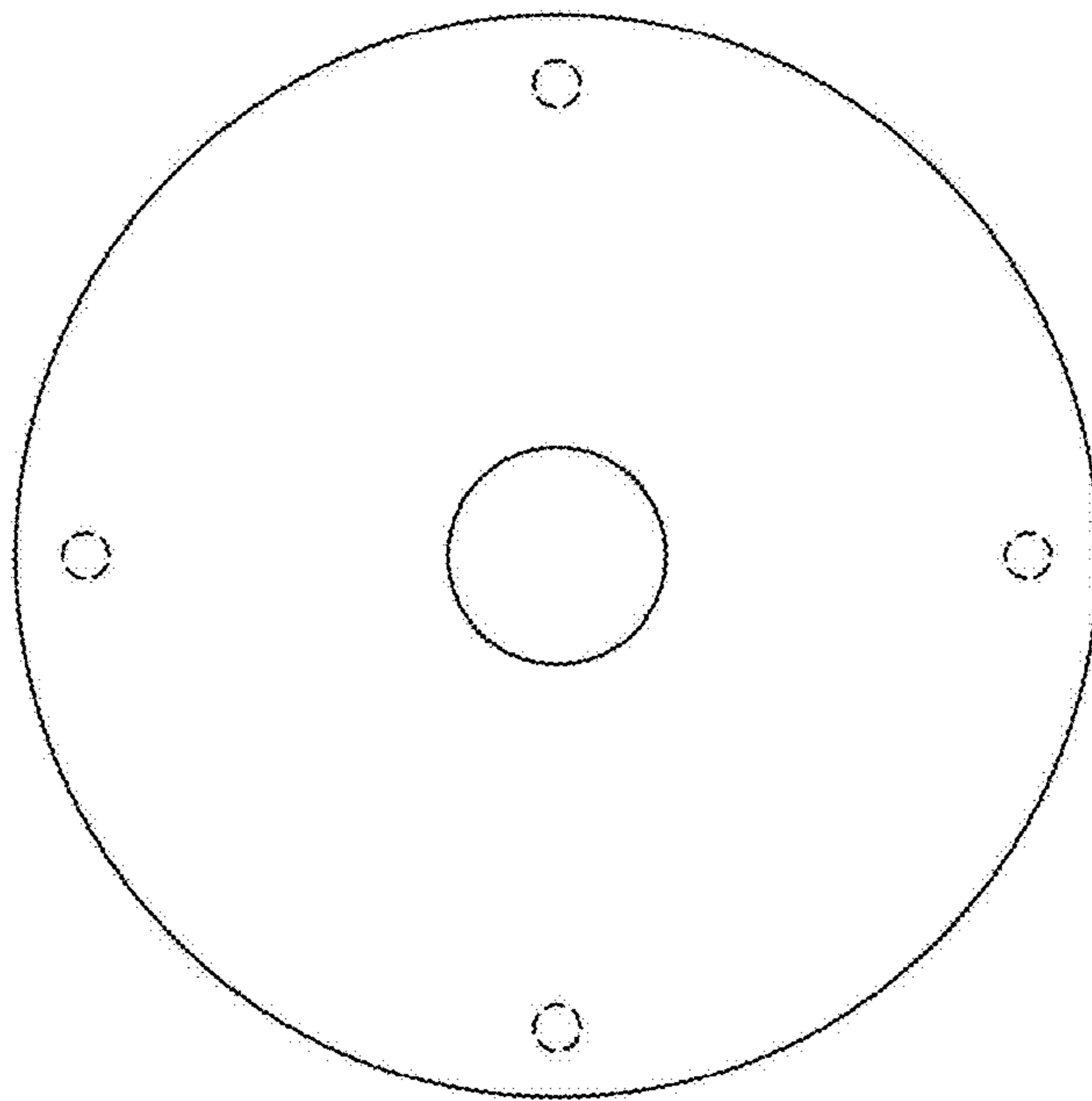


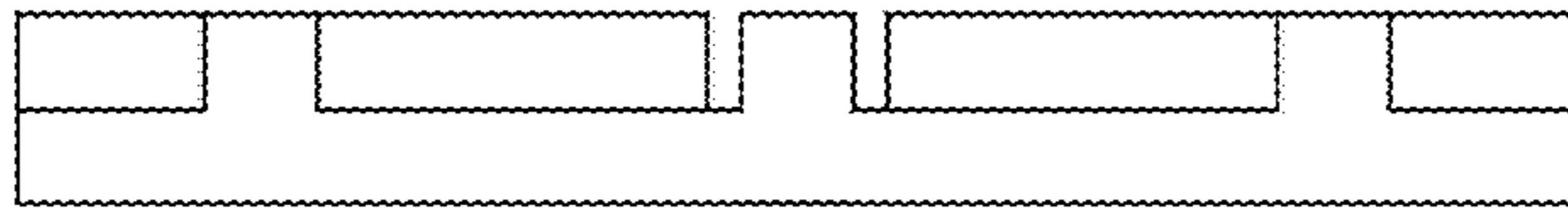
Fig. 1



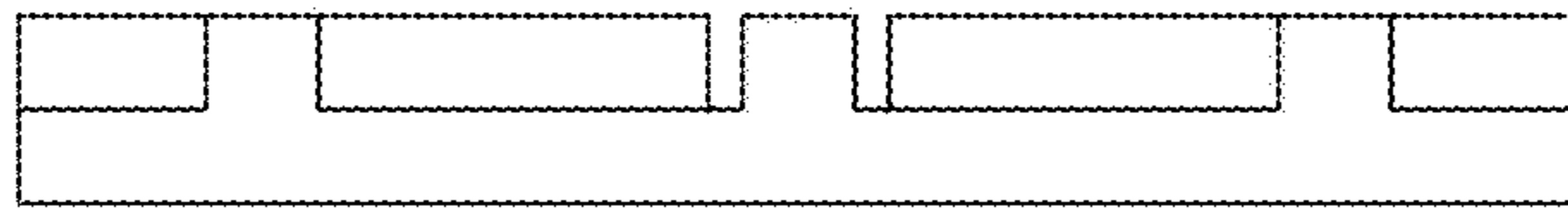
**Fig. 2**



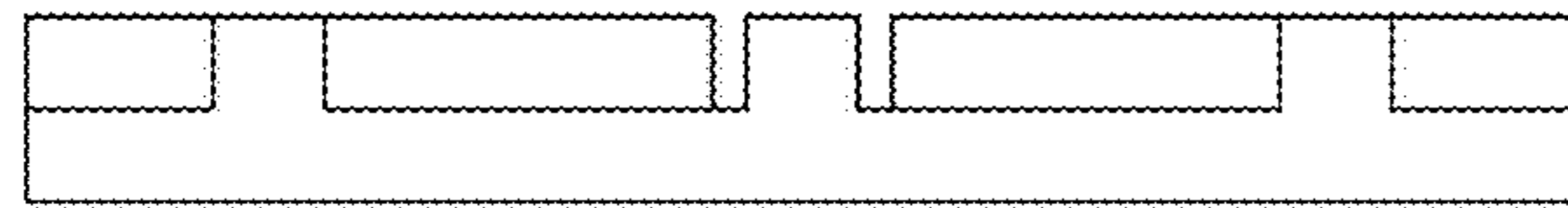
**Fig. 3**



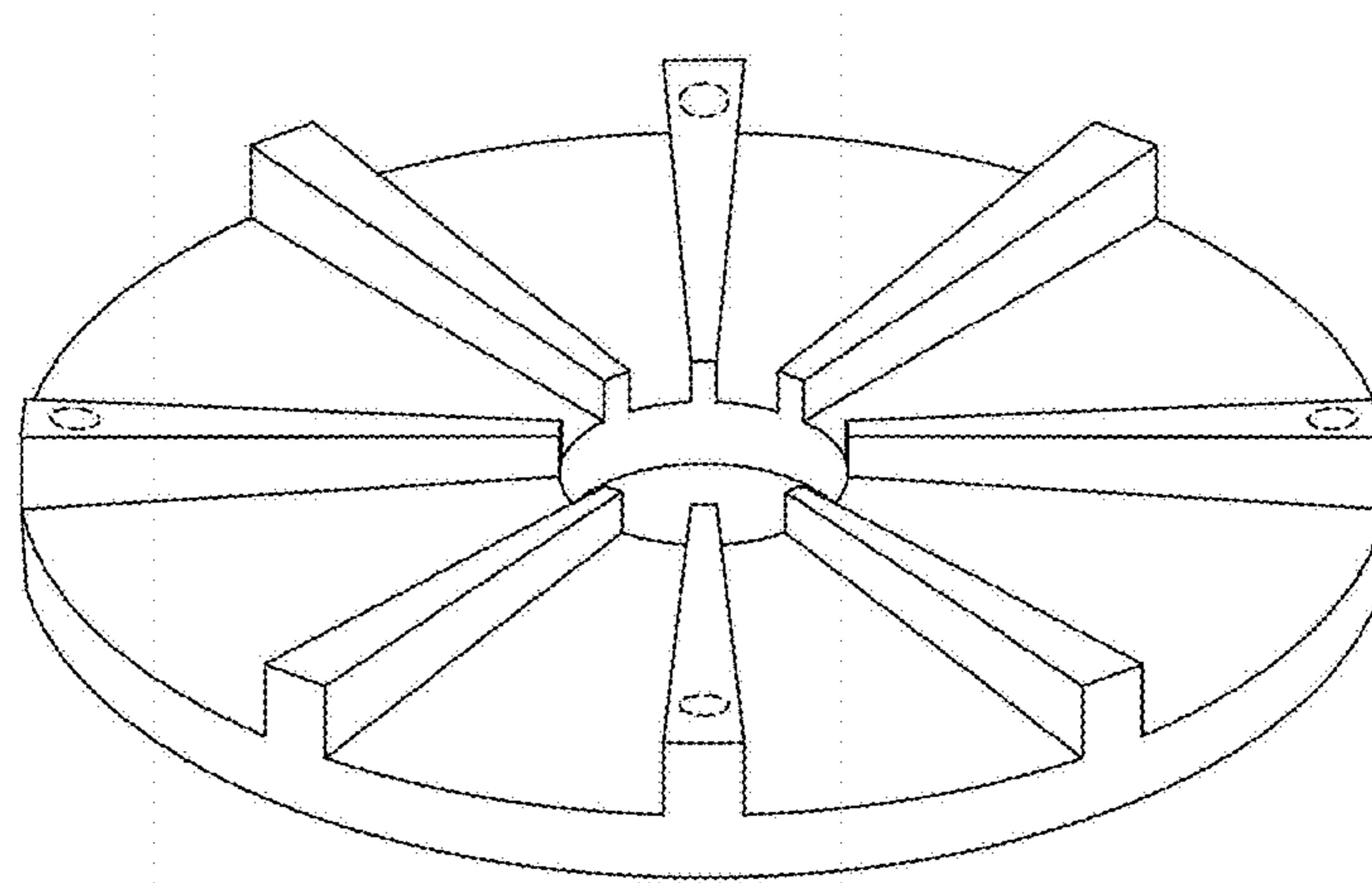
**Fig. 4**



**Fig. 5**



**Fig. 6**



**Fig. 7**