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

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(54) **DECORATIVE LIQUID METAL DEGASSING  
IMPELLER**

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

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(52) **U.S. Cl.**  
USPC ..... **D15/138**

(58) **Field of Classification Search** ..... D15/138,  
D15/144, 144.1, 144.2; 15/143; 55/409;  
96/196, 213; 148/437, 688, 689, 691, 692;  
162/52; 266/217; 366/294; 415/62, 68;  
420/550, 552

See application file for complete search history.

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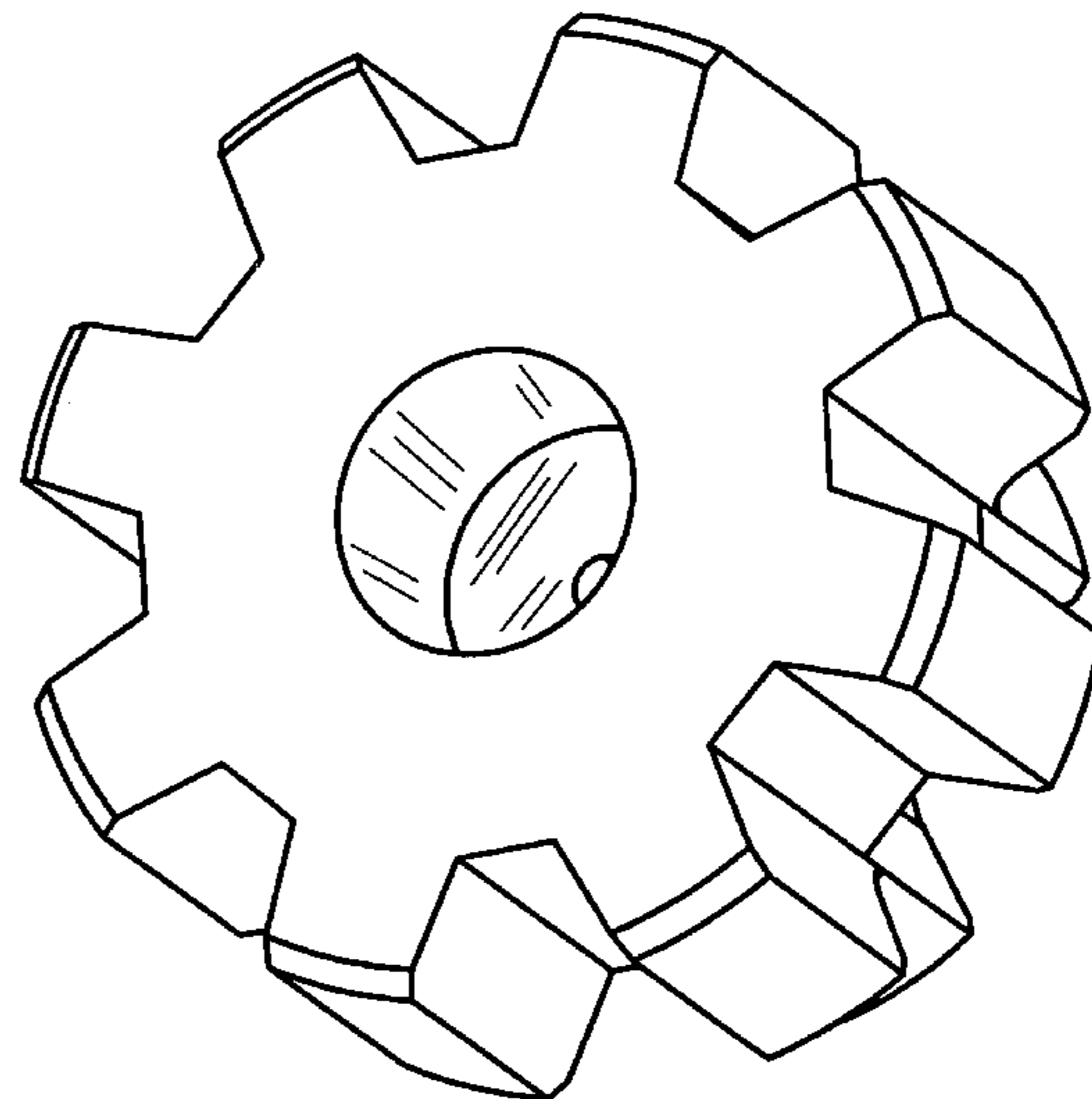
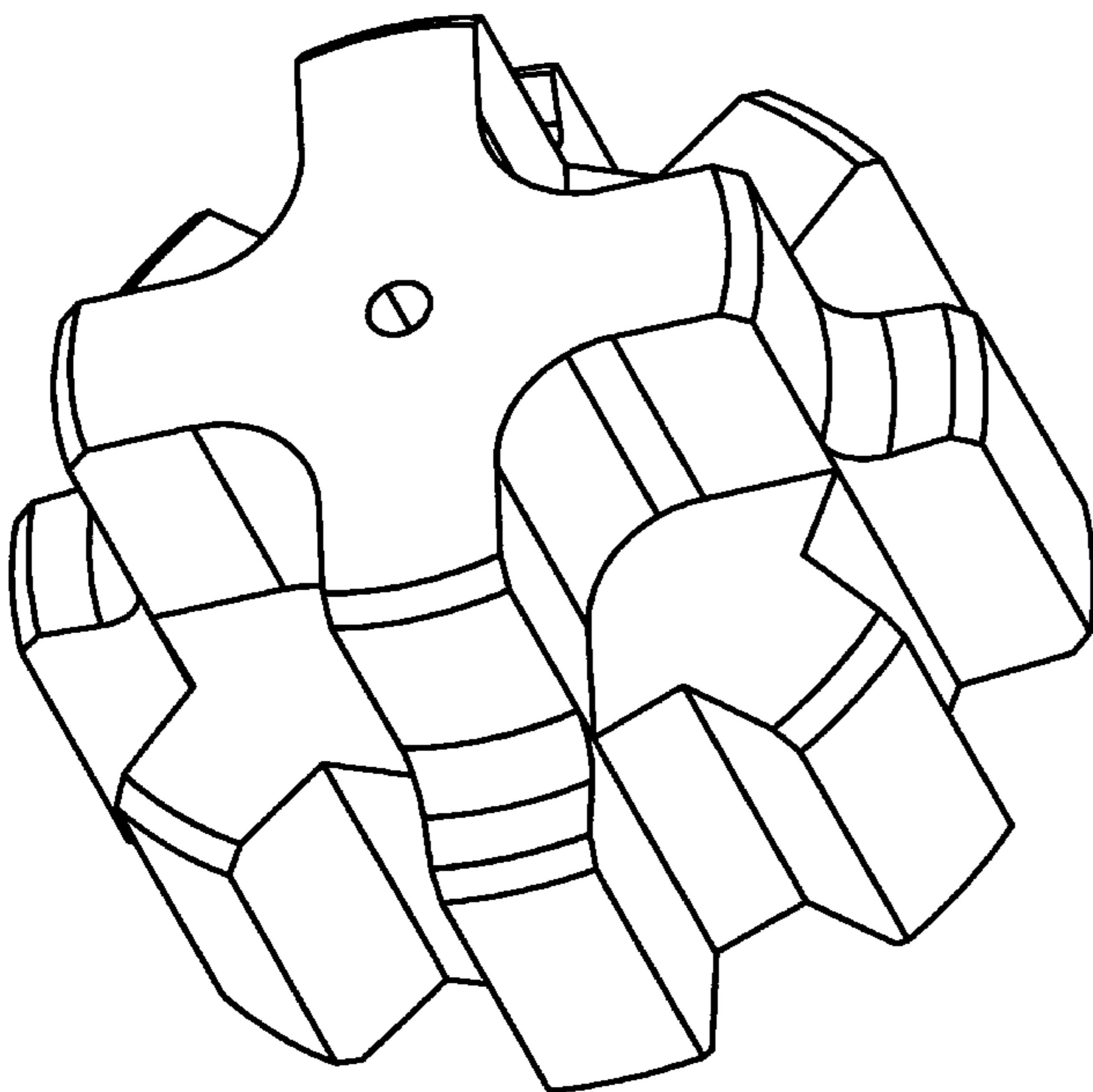
(57) **CLAIM**

I claim the ornamental design for a decorative liquid metal degassing impeller, as shown and described.

**DESCRIPTION**

FIG. 1, which is a front isometric view of a decorative liquid metal degassing impeller as claimed;  
 FIG. 2, which is a front top view of a decorative liquid metal degassing impeller as claimed;  
 FIG. 3, which is a back isometric view of a decorative liquid metal degassing impeller as claimed;  
 FIG. 4, which is a back top view of a decorative liquid metal degassing impeller as claimed;  
 FIG. 5, which is a side elevation view of a decorative liquid metal degassing impeller as claimed; and,  
 FIG. 6, which is a side elevation view of a decorative liquid metal degassing impeller as claimed and which is rotated by 22.5 degrees from the view presented in FIG. 5.

**1 Claim, 6 Drawing Sheets**



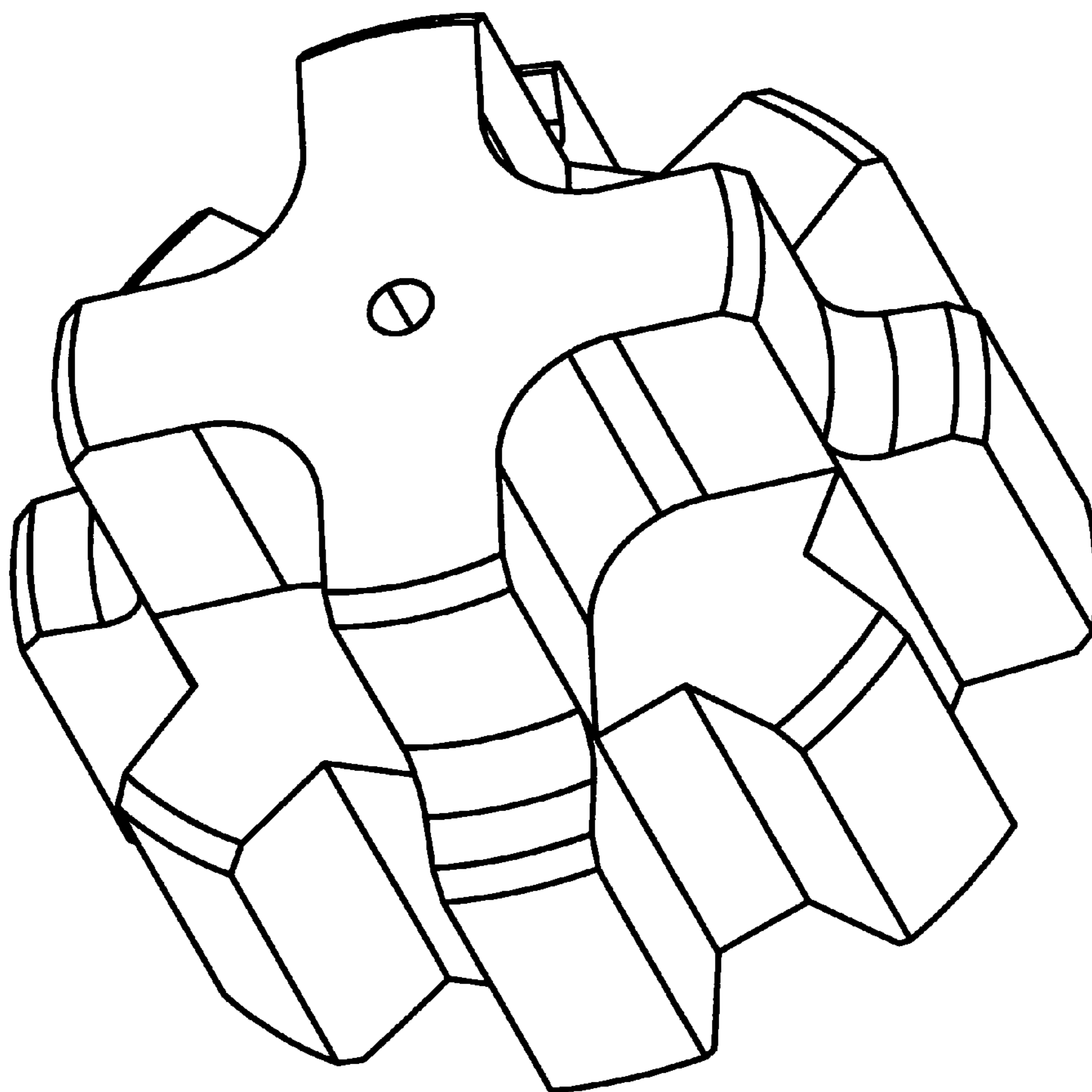


FIG. 1

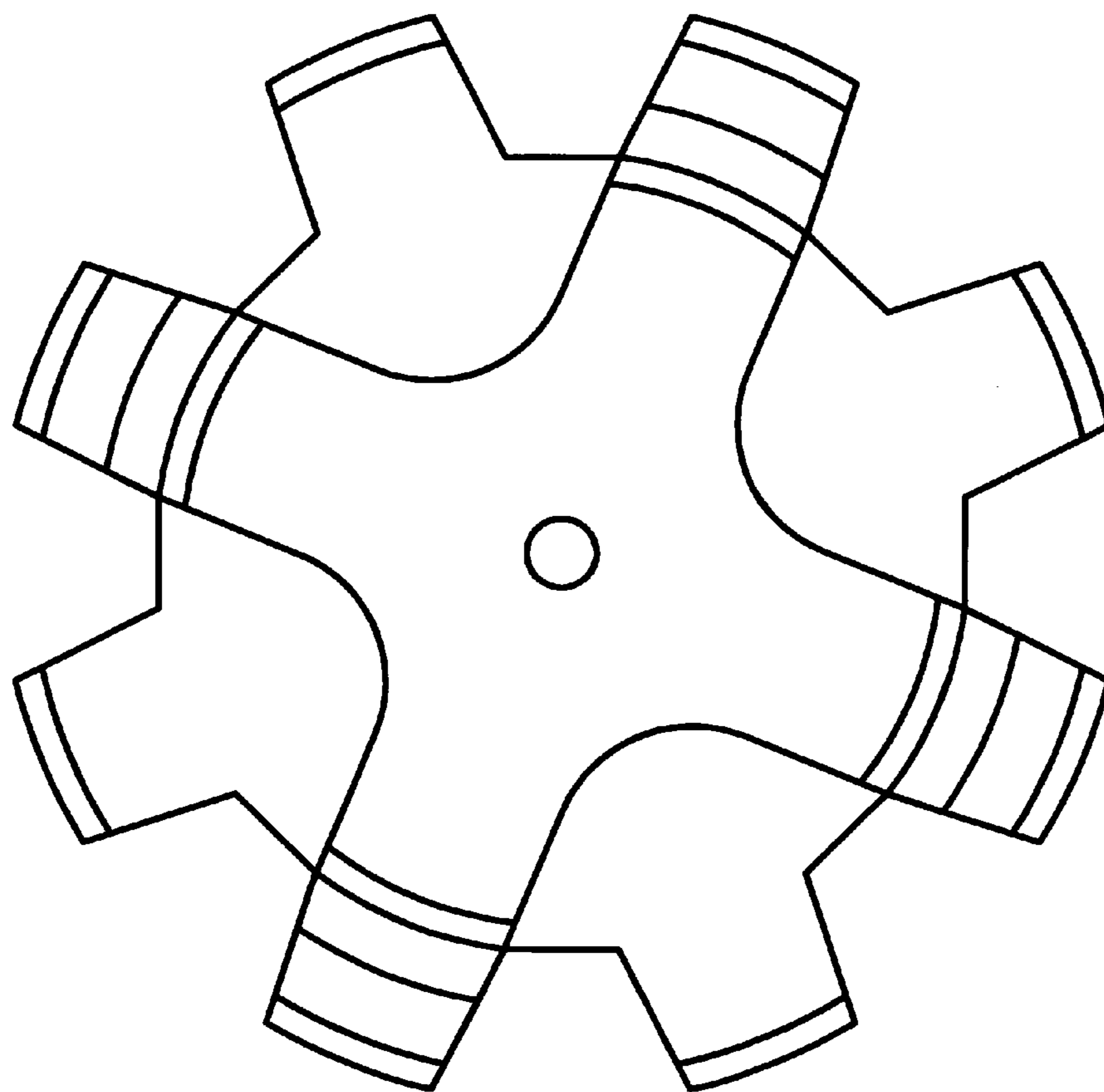


FIG. 2

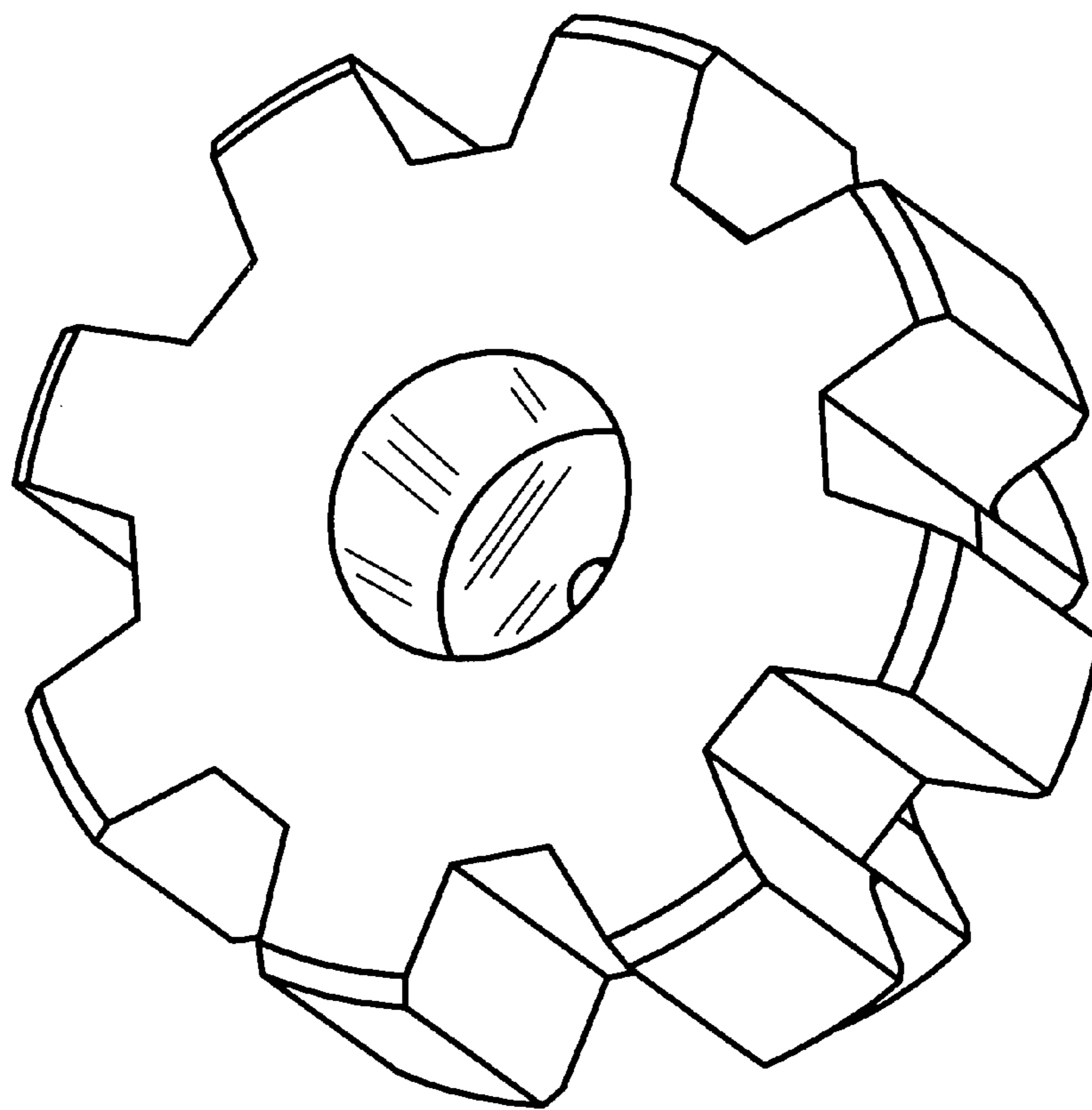


FIG. 3

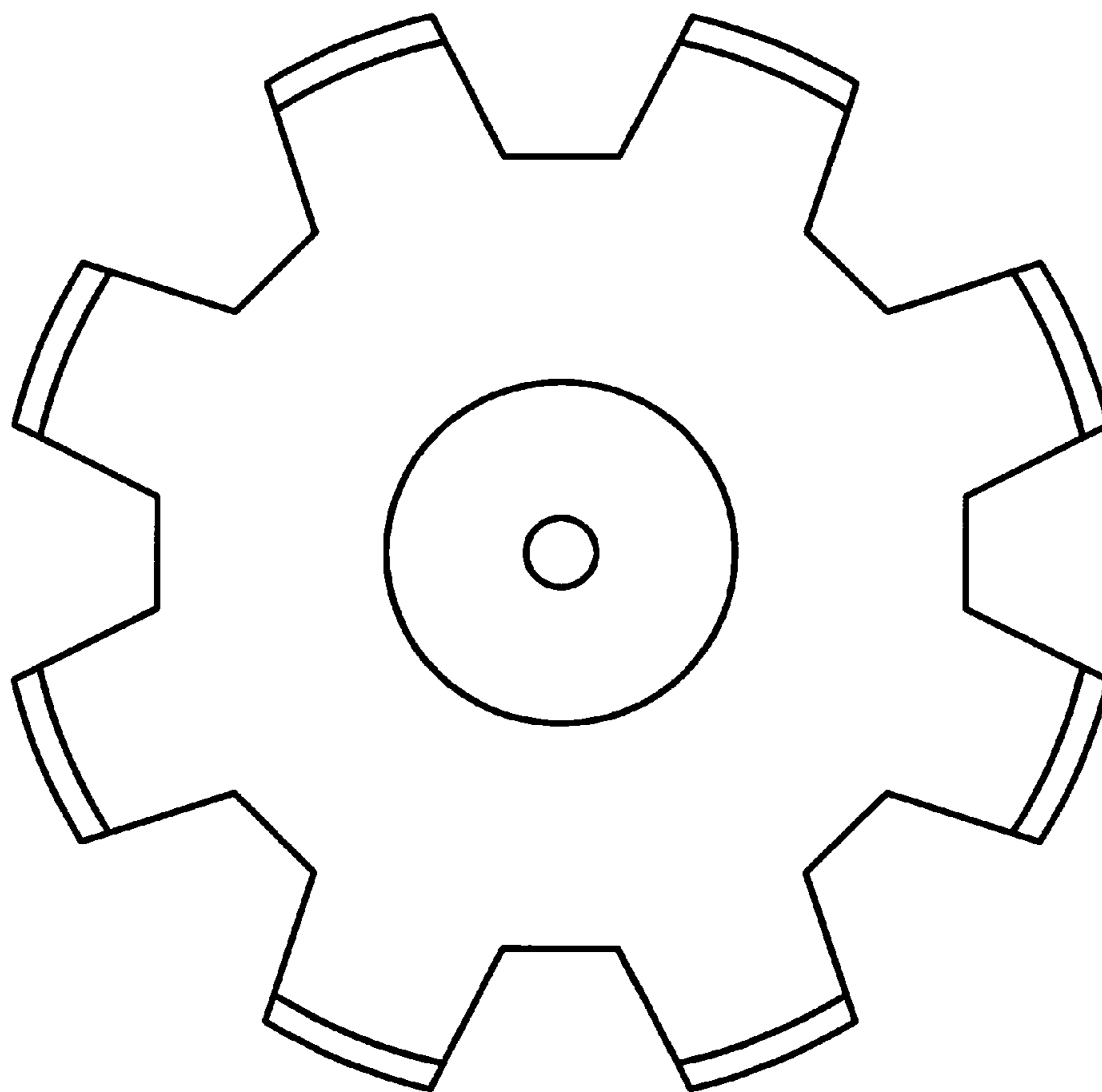


FIG. 4

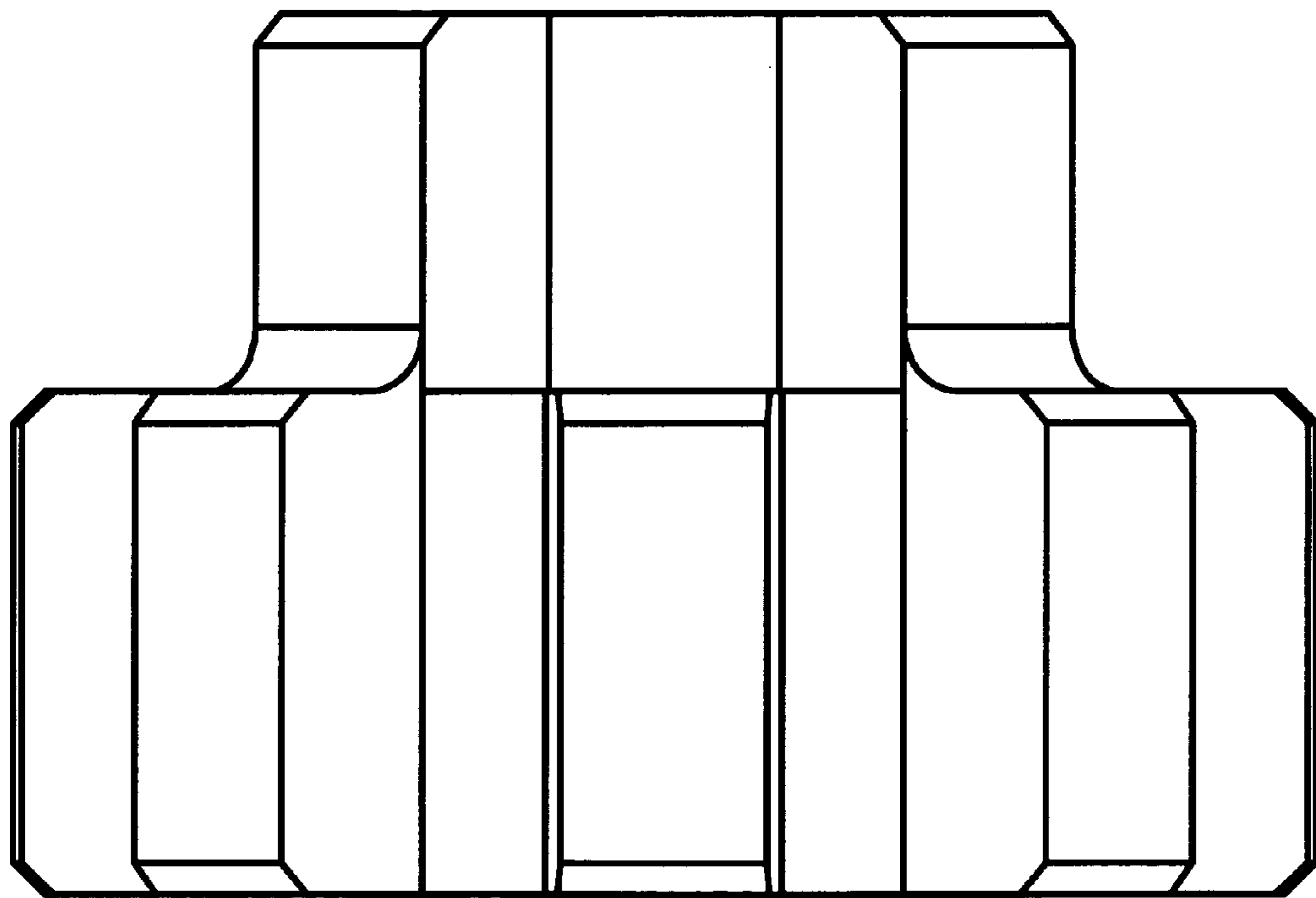
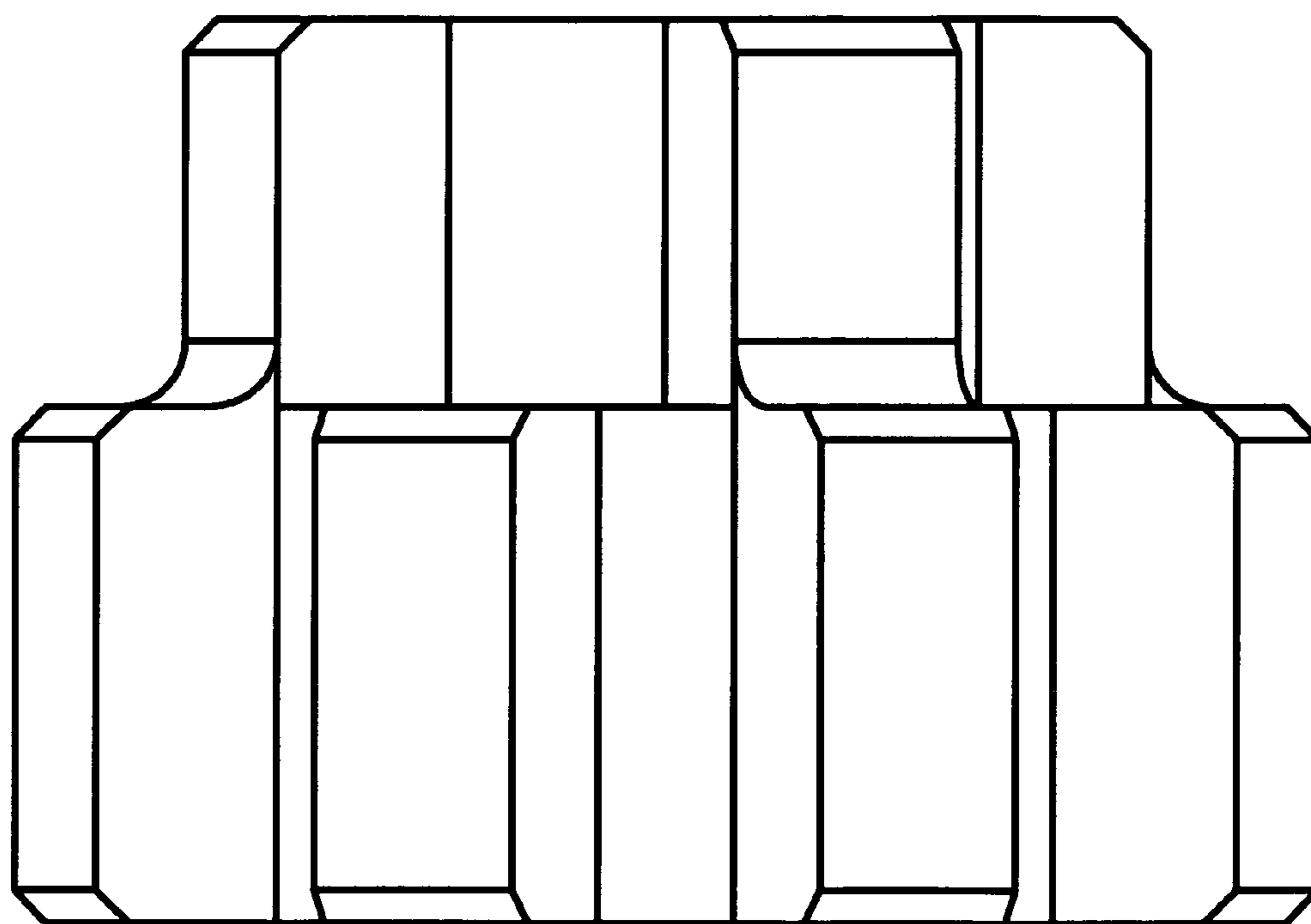


FIG. 5



**FIG. 6**