

[54] BULLET COLLATOR FOR SHELL RELOADING OPERATIONS

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[\*\*] Term: 14 Years

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[52] U.S. Cl. .... D25/116

[58] Field of Search ..... 86/23, 24, 25, 27, 28, 86/31, 36, 37, 38, 43, 45, 46; D22/116; D15/147; 209/684, 687, 702, 705, 929, 919

[56] References Cited

U.S. PATENT DOCUMENTS

2,031,850	2/1936	Peterson .....	86/23
3,058,387	10/1962	Hoyer .....	86/27
3,097,560	7/1963	Etal .....	86/27
3,157,086	11/1964	Bachhuber .....	86/27
3,656,517	4/1972	Taylor et al. ....	86/31
4,116,109	9/1978	Ervine .....	86/23
4,522,102	6/1985	Pickens .....	86/28

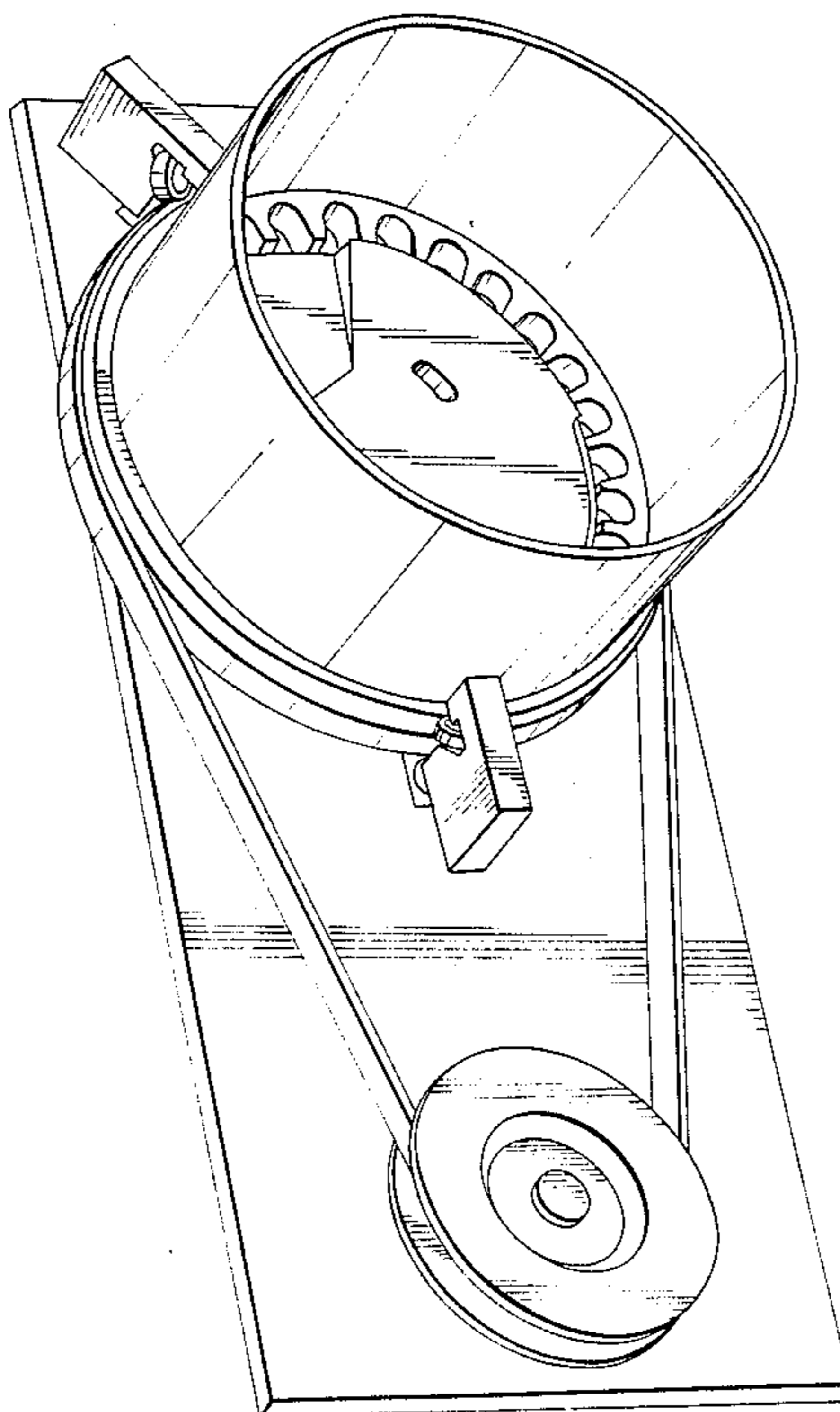
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[57] CLAIM

The ornamental design for a bullet collator for shell reloading operations, as shown.

DESCRIPTION

FIG. 1 is a perspective view of a bullet collator for shell reloading operations showing my new design; FIG. 2 is a perspective view of a bullet collator ring and rejecter plate illustrated within FIG. 1; FIG. 3 is a top plan view of a rejecter plate illustrated within FIGS. 1 and 2; FIG. 4 is an end elevational view of a rejecter plate illustrated within FIGS. 1 and 2; FIG. 5 is an opposite end elevational view of a rejecter plate illustrated in FIGS. 1 and 2; FIG. 6 is a top plan view of a bullet collator for shell reloading operations; and, FIG. 7 is a side elevational view of the bullet collator of FIG. 1.



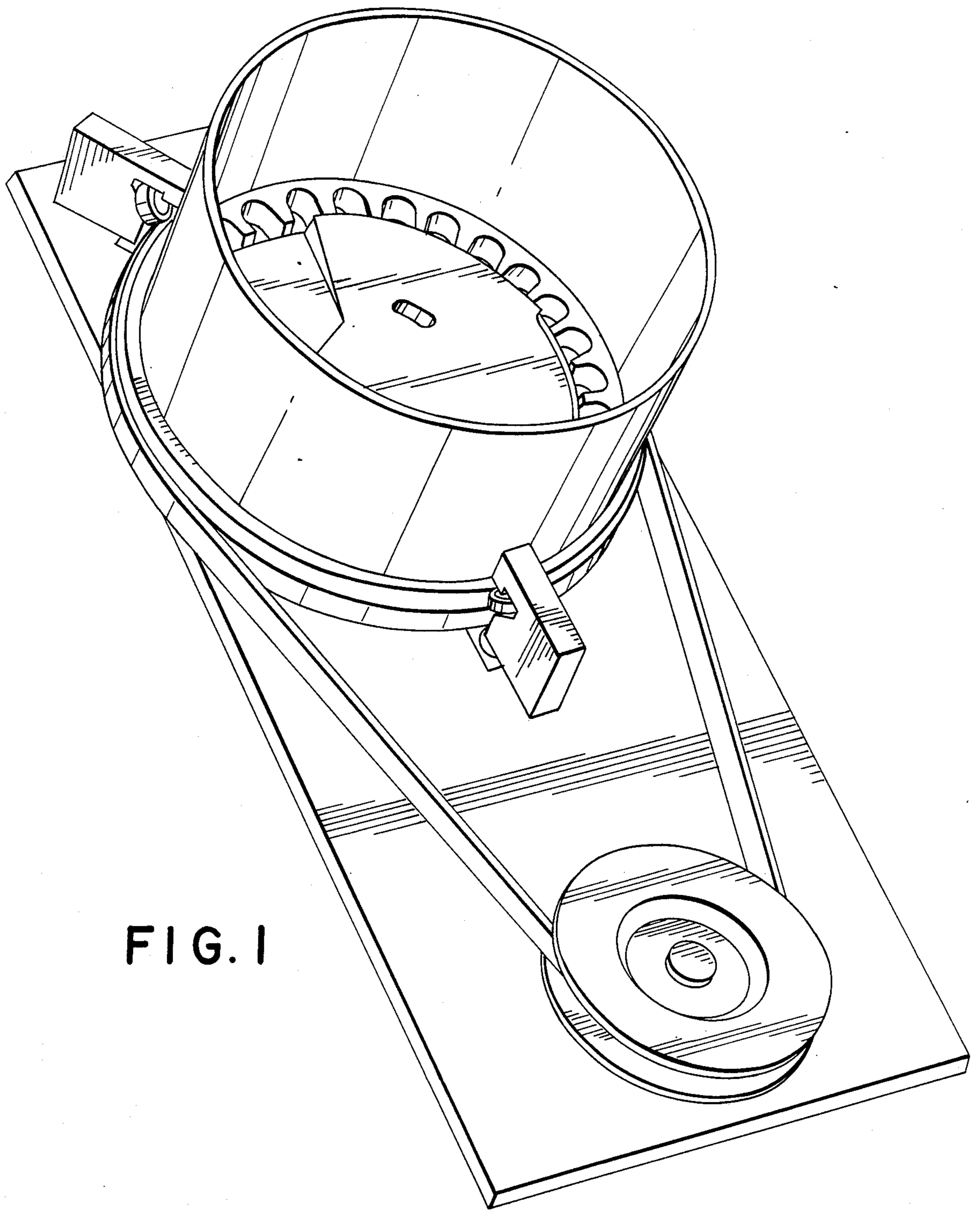


FIG. 1

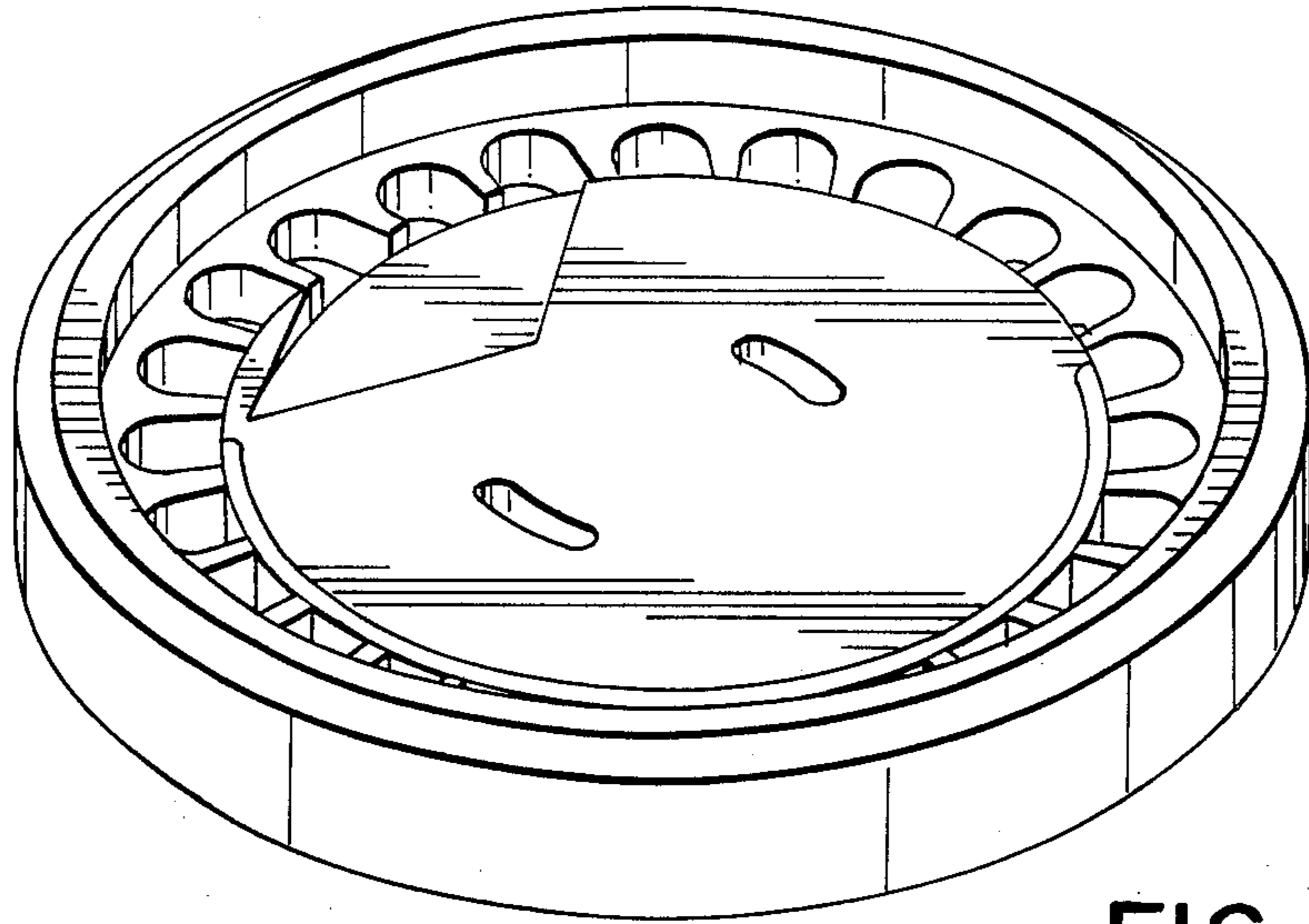


FIG. 2

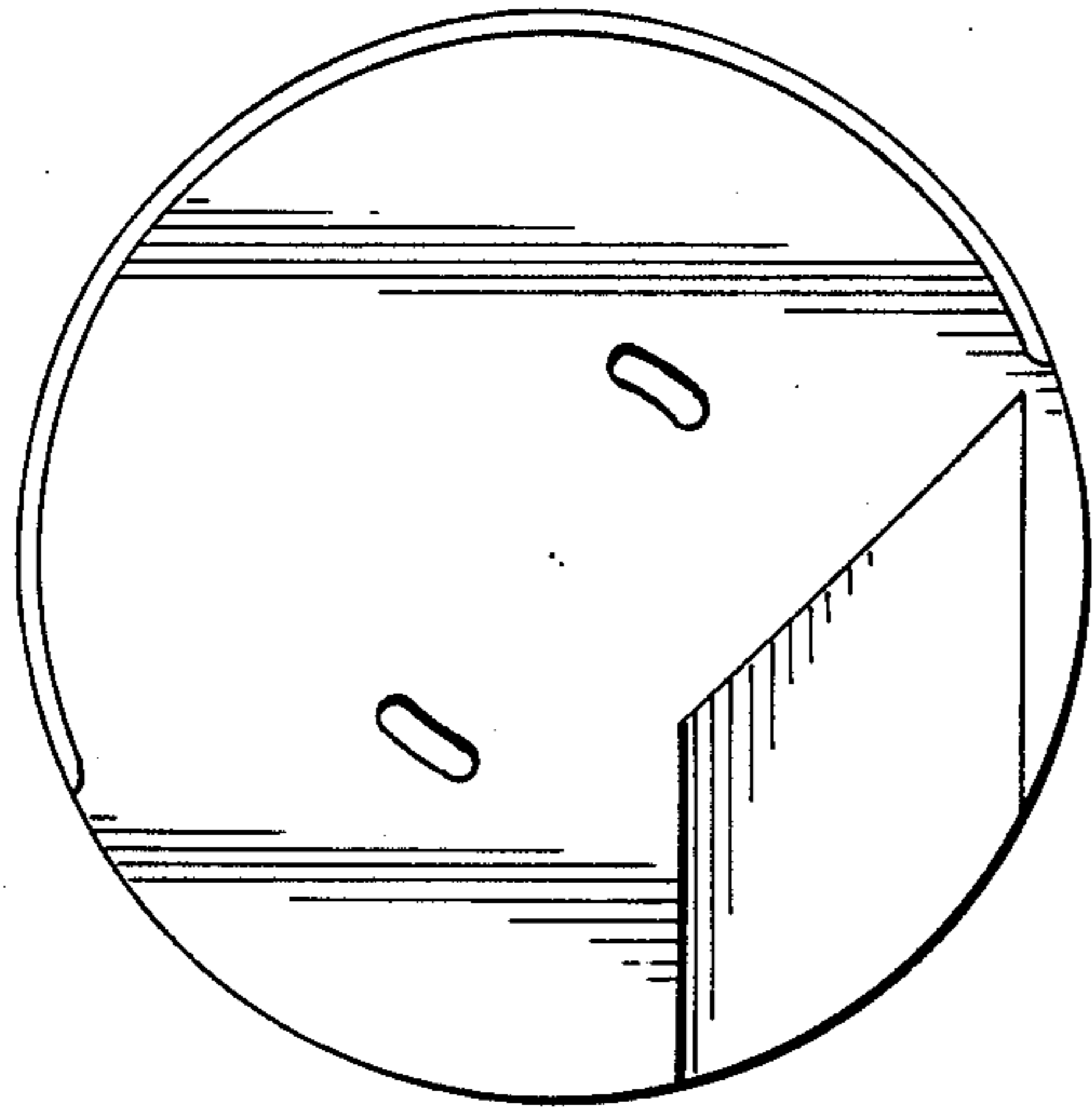


FIG. 3

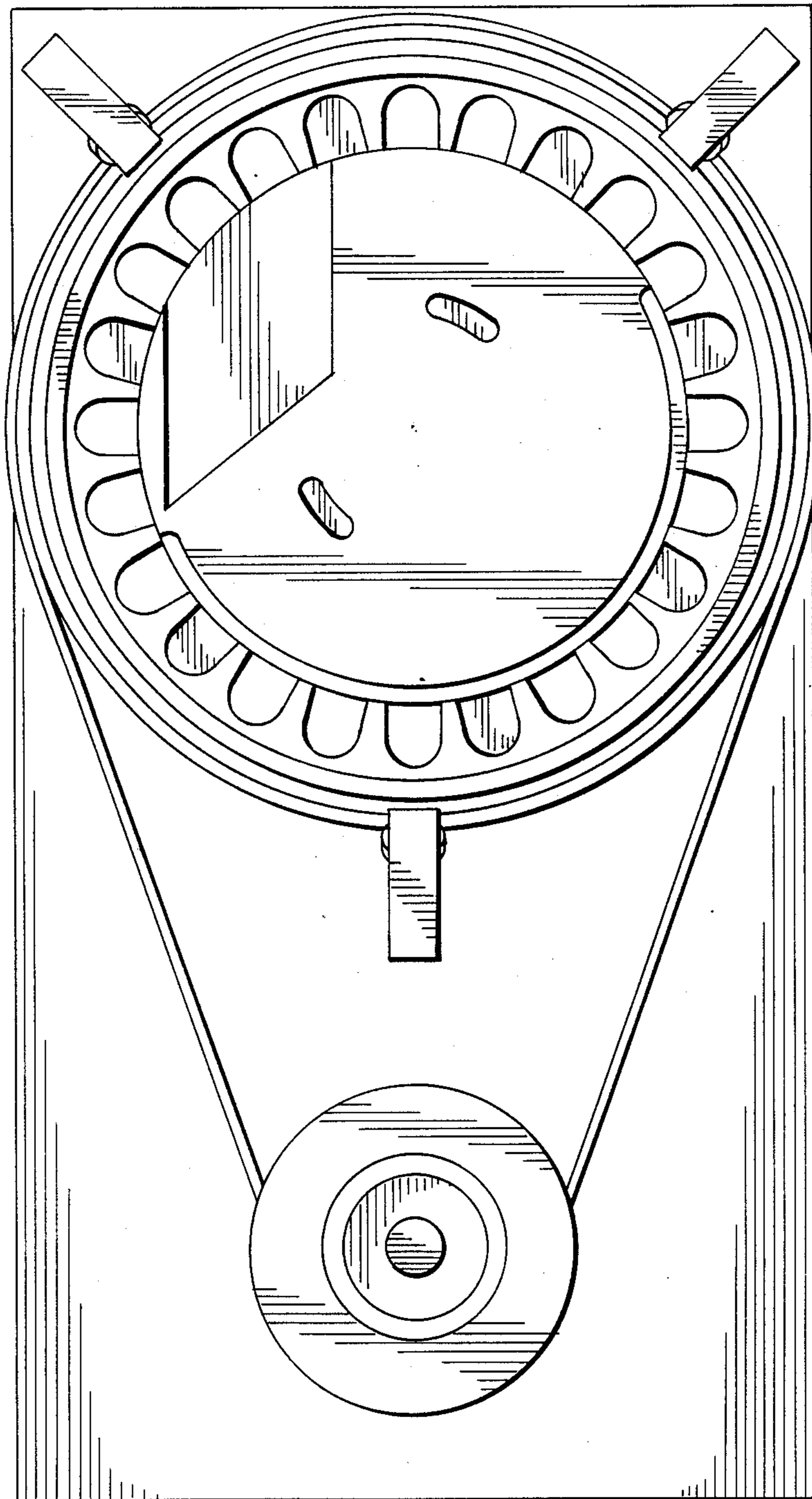


FIG. 5



FIG. 4

FIG. 6



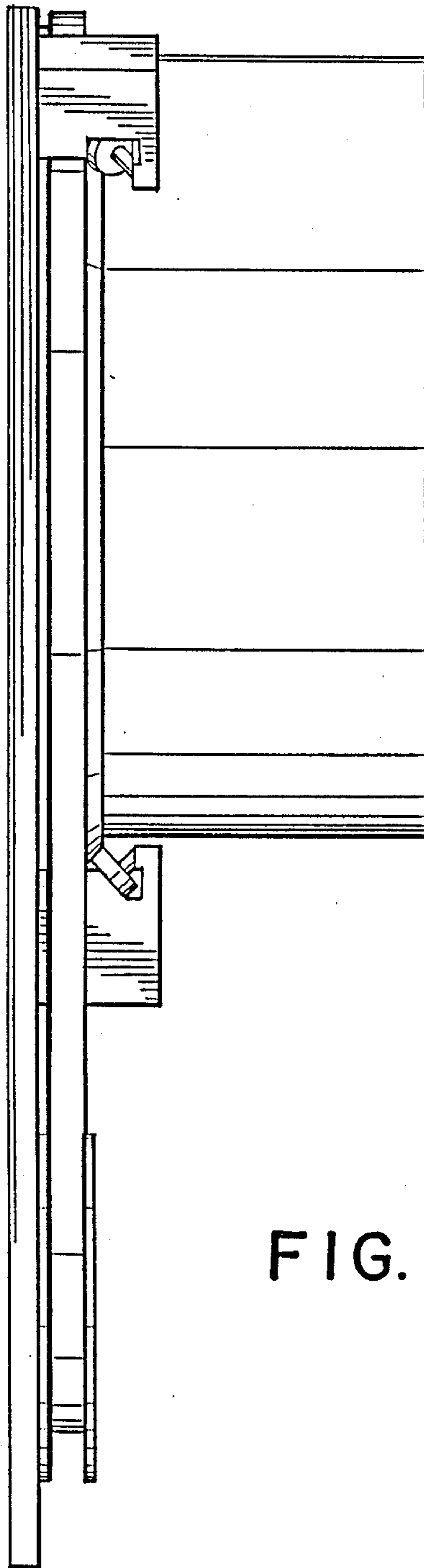


FIG. 7