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(12) **United States Design Patent**
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(54) **SET OF COMPONENTS FOR A VERNIER ADJUSTABLE GEAR HAVING AN UNEQUAL NUMBER OF HOLES IN ADJOINING PARTS**

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(57) **CLAIM**

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

The ornamental design for a set of components for a vernier adjustable gear having an unequal number of holes in adjoining parts, as shown and described herein.

(21) **Appl. No.:** **29/202,500**

DESCRIPTION

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(51) **LOC (8) Cl.** **15-01**

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

(58) **Field of Classification Search** D15/5;
310/43, 83; 29/90.6, 893.3; 123/90.3; 148/573;
72/449; 101/91, 136; 399/114–117; 474/160,
474/162; 74/434, 439, 446, 440, 421 R
See application file for complete search history.

FIG. 1 is an exploded perspective view of a vernier adjustable timing gears having an unequal number of holes in adjoining parts showing my new design;

FIG. 2 is a top view of the drive member shown in FIG. 1, the bottom view is identical;

FIG. 3 is a side view of the drive member shown in FIG. 1, the other side is identical; and,

FIG. 4 is a side view of the pin shown in FIG. 1 between the other two present invention parts, the other side of the pin is identical.

(56) **References Cited**

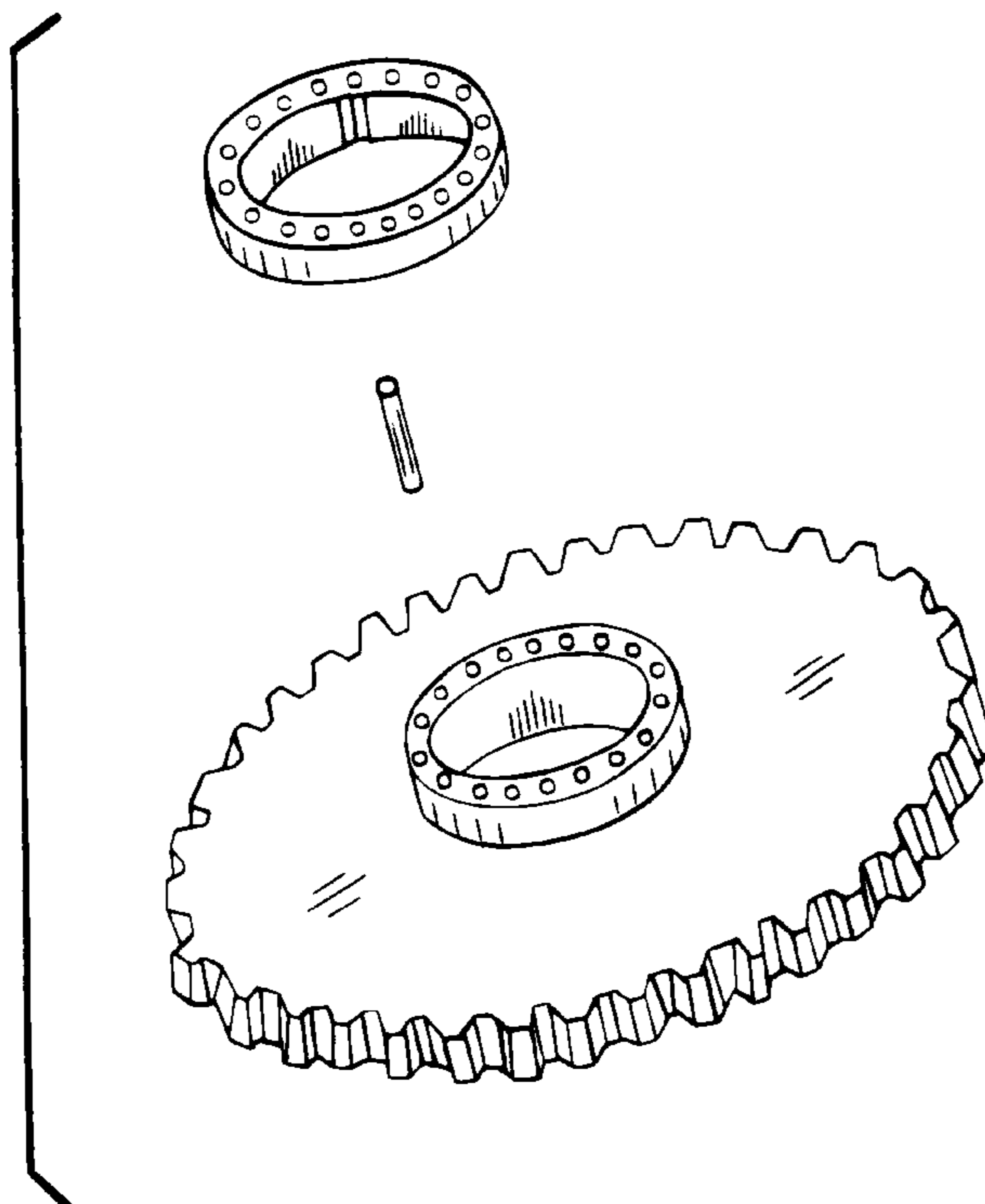
U.S. PATENT DOCUMENTS

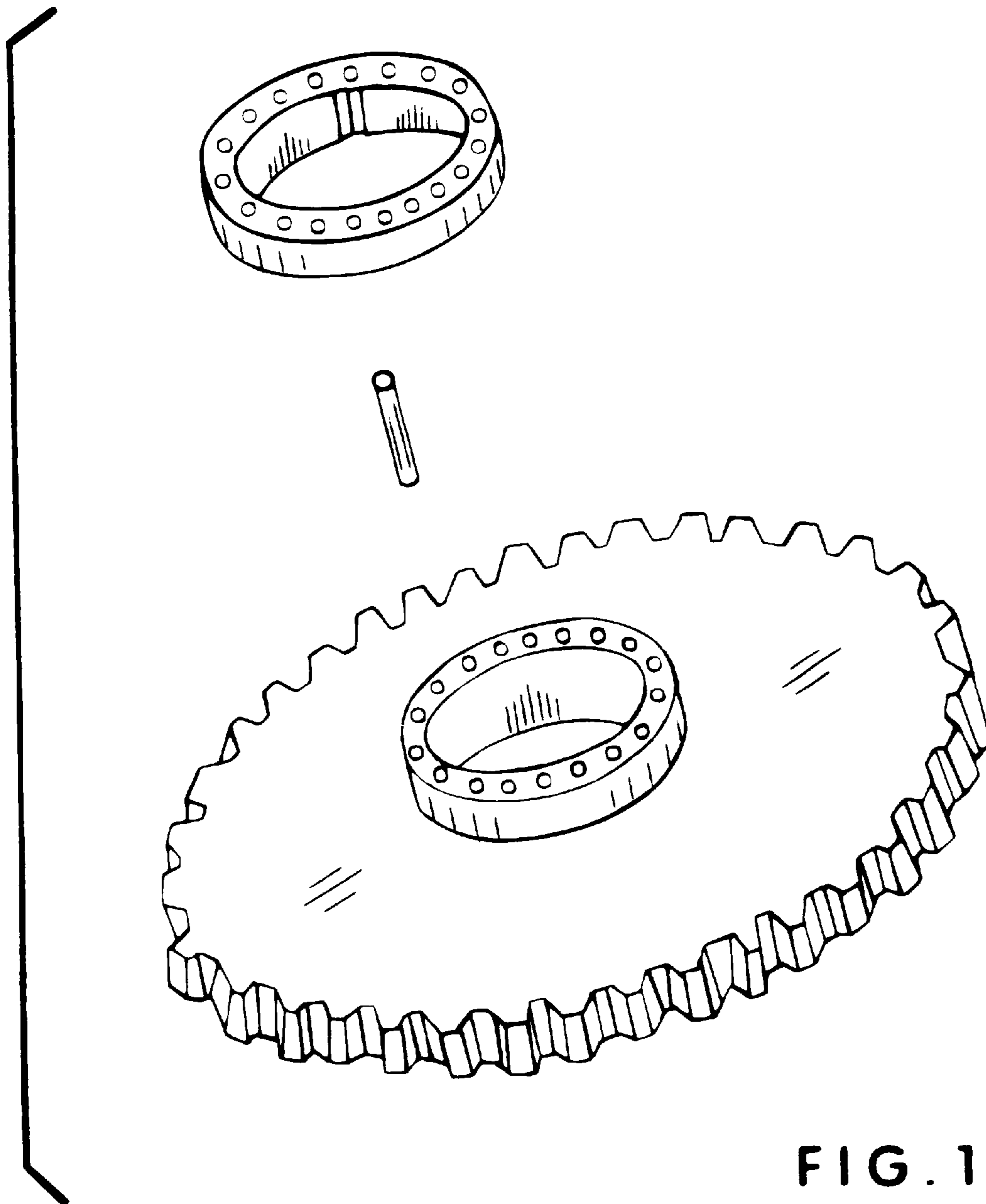
4,110,054	A	*	8/1978	Moeller, Jr.	403/373
4,481,920	A	*	11/1984	Carr et al.	123/246
4,785,362	A	*	11/1988	Nozawa et al.	360/85
5,964,150	A	*	10/1999	Kato et al.	101/216
6,017,289	A	*	1/2000	Gaffney	475/346
6,131,547	A	*	10/2000	Weber et al.	123/406.58
D442,200	S	*	5/2001	Koch	D15/148
D451,526	S	*	12/2001	Lee	D15/148
6,826,975	B1	*	12/2004	Reguzzi	74/440

The top and bottom views of the pin and the drive member of the present invention shown in FIGS. 1–4 are identical. Also the pin and the drive member when viewed from the left side, right side, front and back would have an identical appearance. The claimed design is directed to the collective appearance of the components shown in FIG. 1. Two of the components are shown separately in FIGS. 2, 3 and 4 for the purpose of showing aspects of the design that are not apparent in FIG. 1.

* cited by examiner

1 Claim, 2 Drawing Sheets





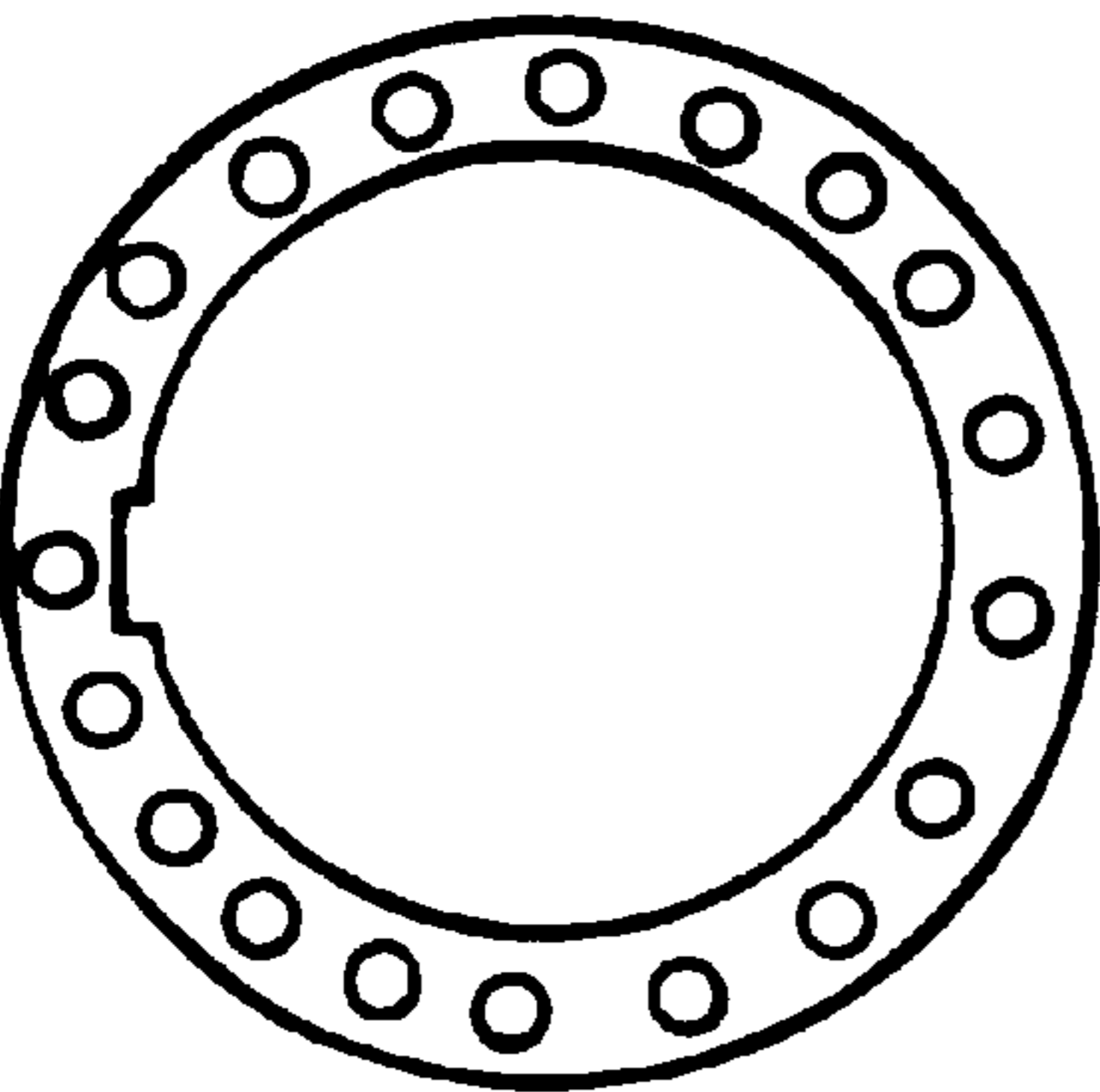


FIG. 2



FIG. 3

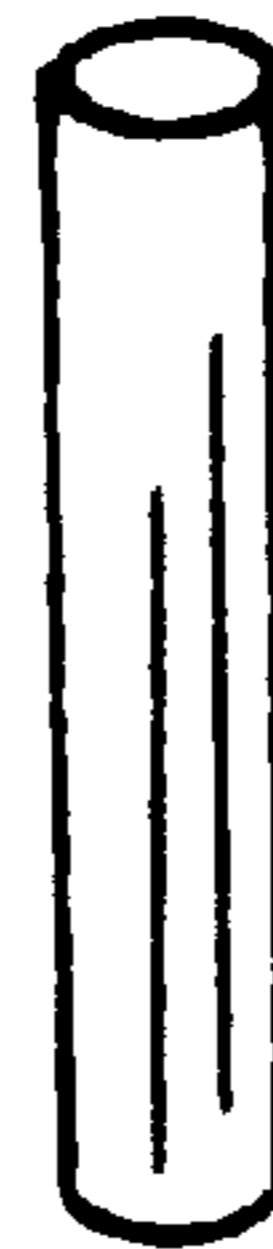


FIG. 4