

US00D392673S

**United States Patent** [19]  
**Whaley**

[11] **Patent Number: Des. 392,673**  
[45] **Date of Patent: \*\*Mar. 24, 1998**

[54] **RING BINDER**  
[75] **Inventor: Paul Whaley, Bonne Terre, Mo.**  
[73] **Assignee: U.S. Ring Binder Corp., New Bedford, Mass.**  
[\*\*] **Term: 14 Years**  
[21] **Appl. No.: 66,826**  
[22] **Filed: Feb. 25, 1997**  
[51] **LOC (6) Cl. .... 19-04**  
[52] **U.S. Cl. .... D19/32; D19/27; D19/99**  
[58] **Field of Search .... D19/26, 27, 28, D19/32, 65, 75, 86, 91, 99, 100; 402/38, 22, 39, 21, 37, 40, 41, 61, 80 R, 80 P, 4, 5, 24; 281/21.1**

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

D. 377,805	2/1997	To	.....	D19/32
D. 382,593	8/1997	To	.....	D19/32
2,091,188	8/1937	St. Louis	.....	402/40
3,101,719	8/1963	Vernon	.....	402/38
3,404,685	10/1968	Vernon	.....	402/41

**OTHER PUBLICATIONS**

Boorum & Pease, p. 36, see circled ring binder, left center ©1954.

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[57] **CLAIM**

The ornamental design for a ring binder, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a ring binder showing my new design, the release mechanism depicted by means of broken lines being for illustrative purposes only and forming no part of the claimed design;

FIG. 2 is a perspective view of my new design with a second type of release mechanism depicted by means of broken lines for illustrative purposes only and forming no part of the claimed design;

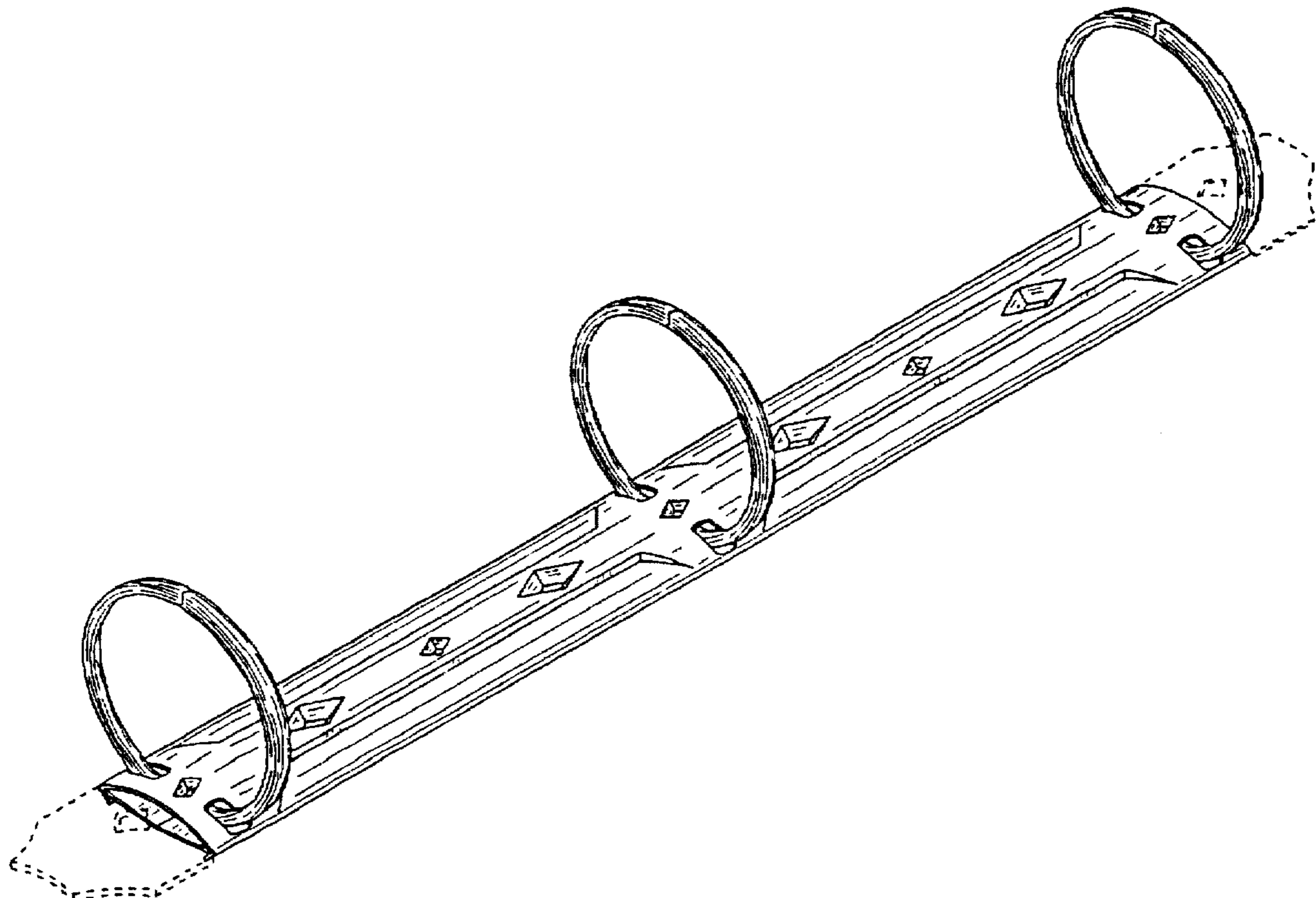
FIG. 3 is a side elevational view of FIG. 1, the opposite side being a mirror image thereof;

FIG. 4 is a top plan view of FIG. 1;

FIG. 5 is a bottom plan view of FIG. 1; and,

FIG. 6 is an end elevational view of FIG. 1, the opposite end being a mirror image thereof.

**1 Claim, 2 Drawing Sheets**



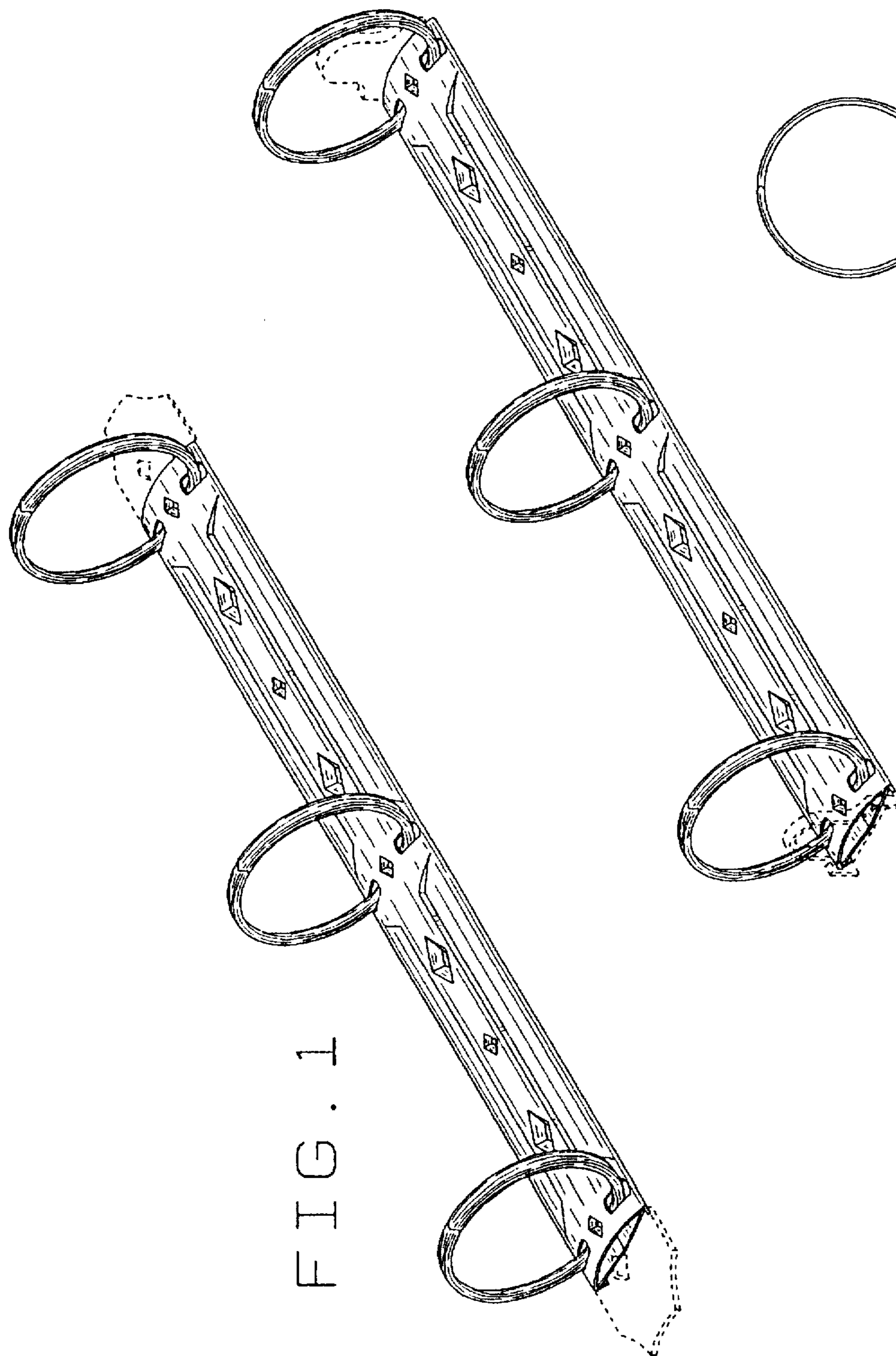


FIG. 1

FIG. 2

FIG. 6

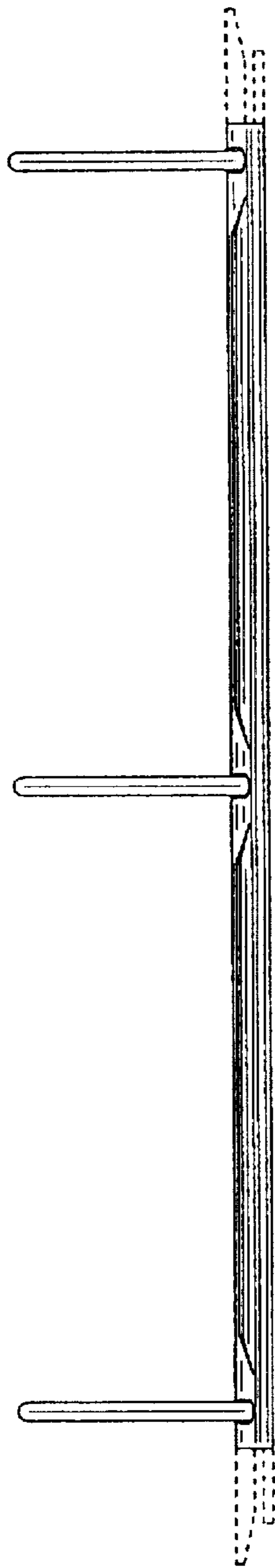


FIG. 3

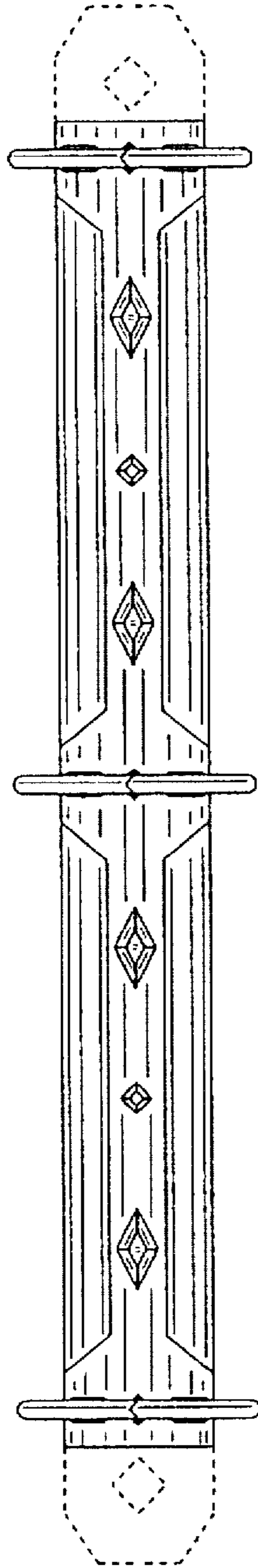


FIG. 4

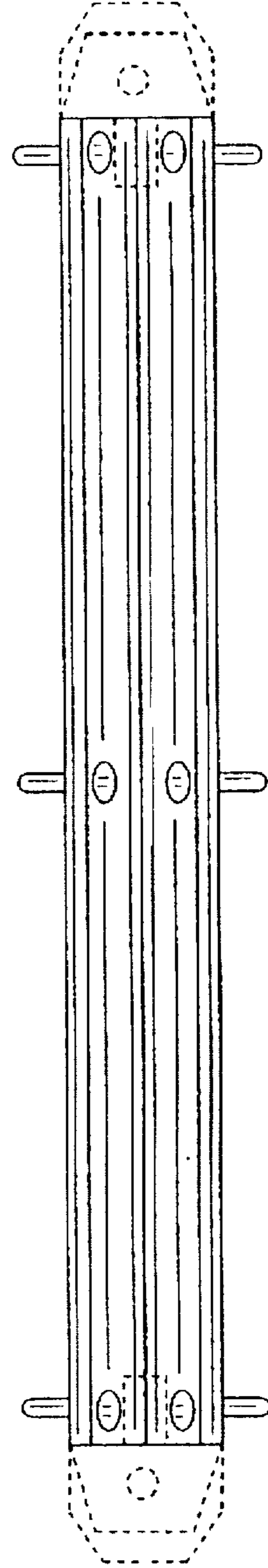


FIG. 5