



US00D405113S

United States Patent [19] Ko

[11] **Patent Number:** **Des. 405,113**
[45] **Date of Patent:** ****Feb. 2, 1999**

[54] **METAL RING BINDER WITH RIBS**

[75] Inventor: **Chung Nin Ko**, Kowloon, Hong Kong

[73] Assignee: **Hong Kontationery Manufacturing Co., Ltd.**, East Kowloon, Hong Kong

[**] Term: **14 Years**

[21] Appl. No.: **85,517**

[22] Filed: **Mar. 25, 1998**

[51] **LOC (6) Cl.** **19-04**

[52] **U.S. Cl.** **D19/27; D19/27**

[58] **Field of Search** **D19/65, 26, 27, D19/28, 32, 33, 99, 100; 281/15.1, 21.1, 22, 27.1, 27.2, 27.3, 28, 45, 51; 402/3, 4, 26, 37, 31, 38, 41, 60, 70, 73, 75, 80 R**

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 389,182	1/1998	Law	.....	D19/32
838,201	12/1906	Mudd	.....	402/37
881,829	3/1908	Schultz et al.	.....	402/37
1,072,633	9/1913	Miller	.....	402/38
1,201,214	10/1916	Miller	.....	402/75 X

1,625,752	4/1927	Sterling	.
1,897,001	2/1933	Dawson	.
1,932,874	10/1933	Adams et al.	.
2,907,332	10/1959	Rankin	.
4,368,995	1/1983	Cohen	.
5,160,209	11/1992	Schussler	..... 402/75
5,286,128	2/1994	Gillum	.
5,348,412	9/1994	Fuller	.
5,577,852	11/1996	To	.

Primary Examiner—Martie K. Holtje
Attorney, Agent, or Firm—Shoemaker and Mattare, Ltd.

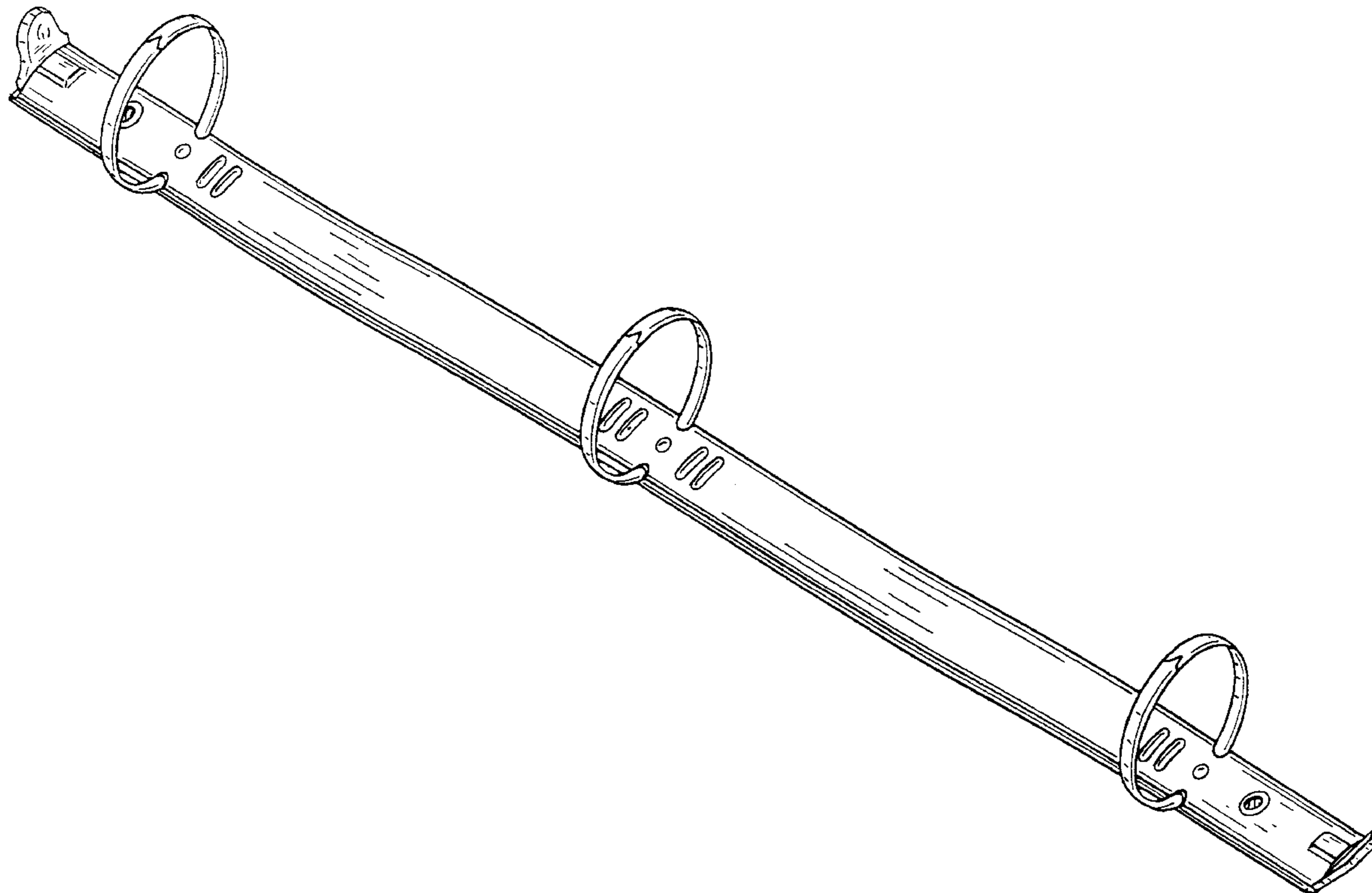
[57] **CLAIM**

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

DESCRIPTION

FIG. 1 is an isometric view of a metal ring binder with ribs, showing my new design from above and to one side; FIG. 2 is a top plan view thereof; FIG. 3 is a bottom plan view thereof; FIG. 4 is a right side view thereof, the left side view being identical; and, FIG. 5 is an end view thereof, both ends being identical.

1 Claim, 3 Drawing Sheets



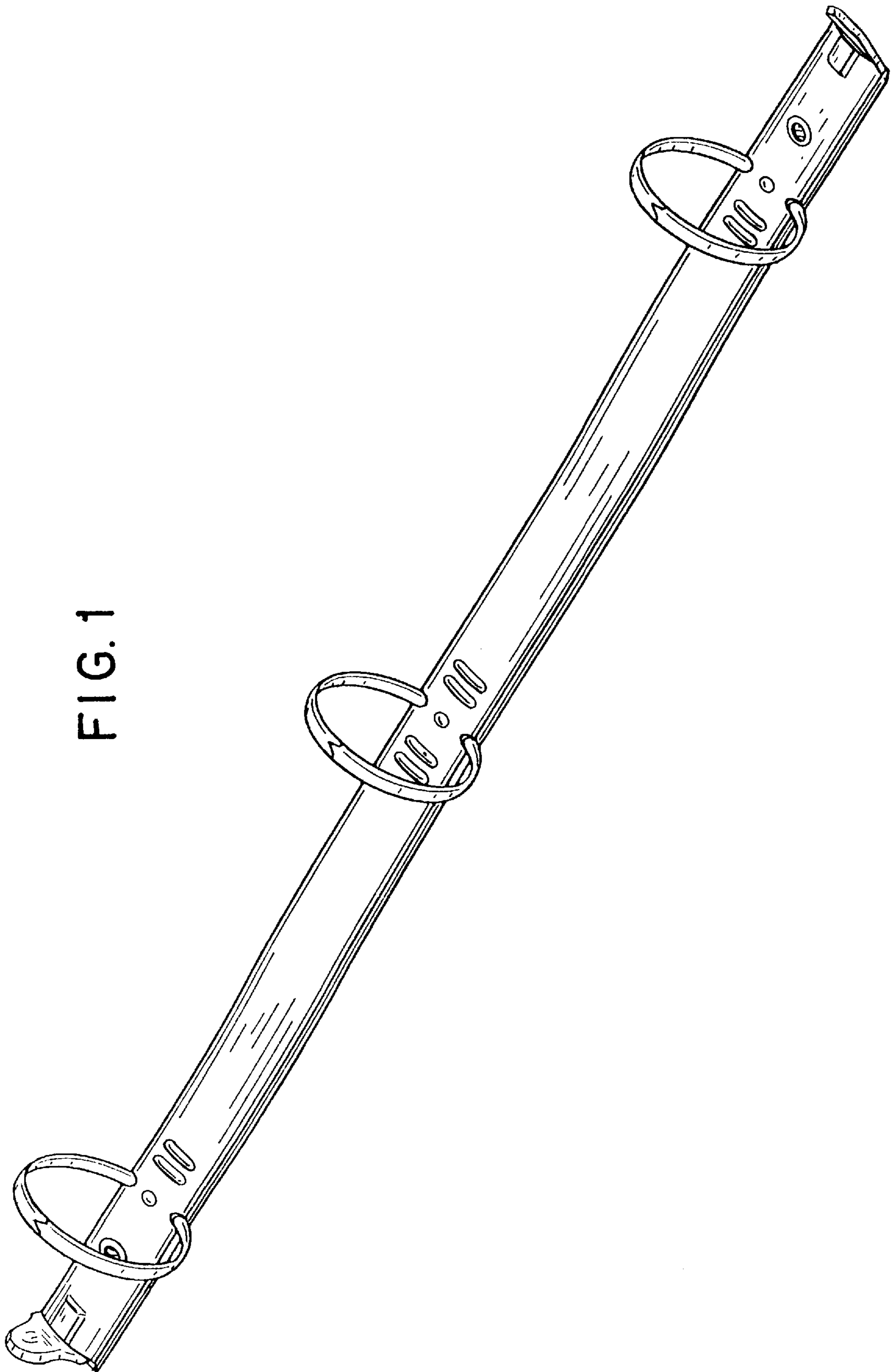


FIG. 1

FIG. 2

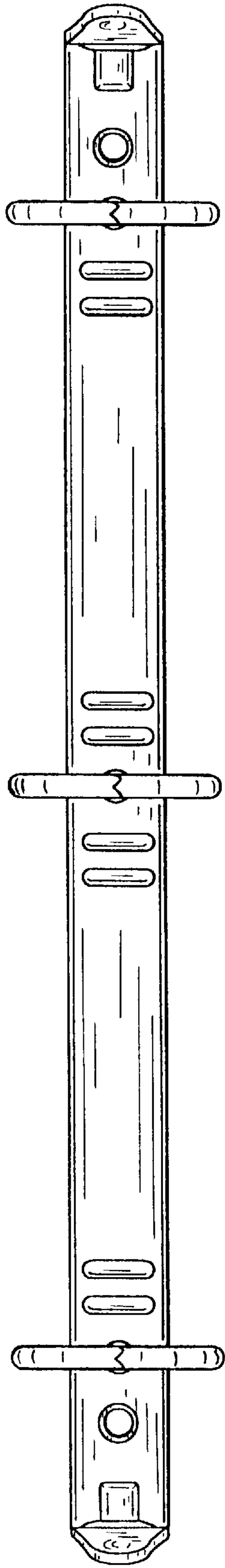


FIG. 3

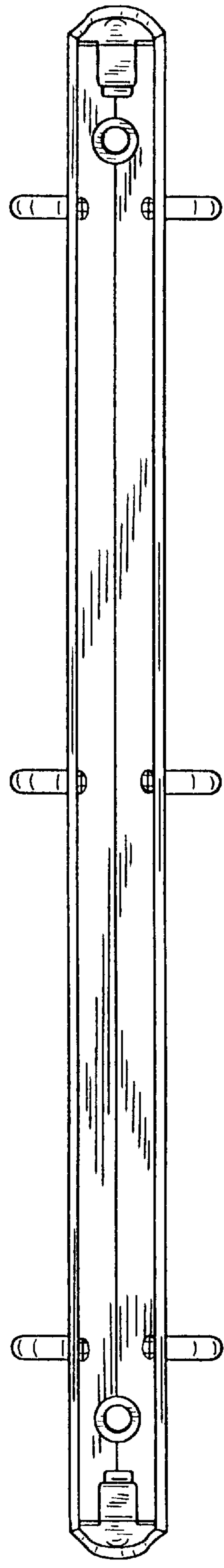


FIG. 4

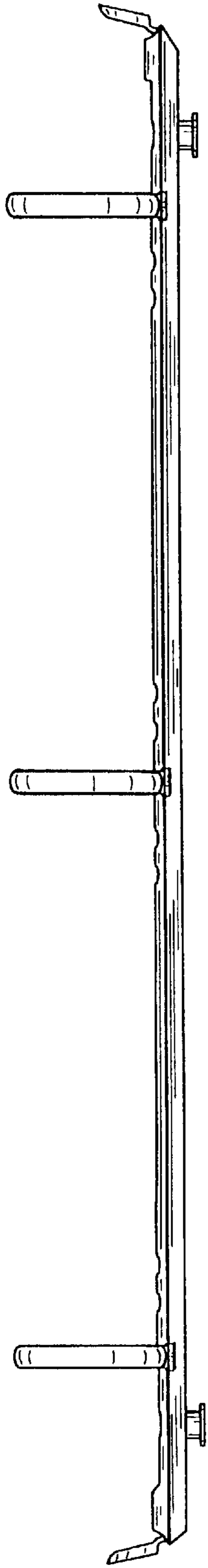
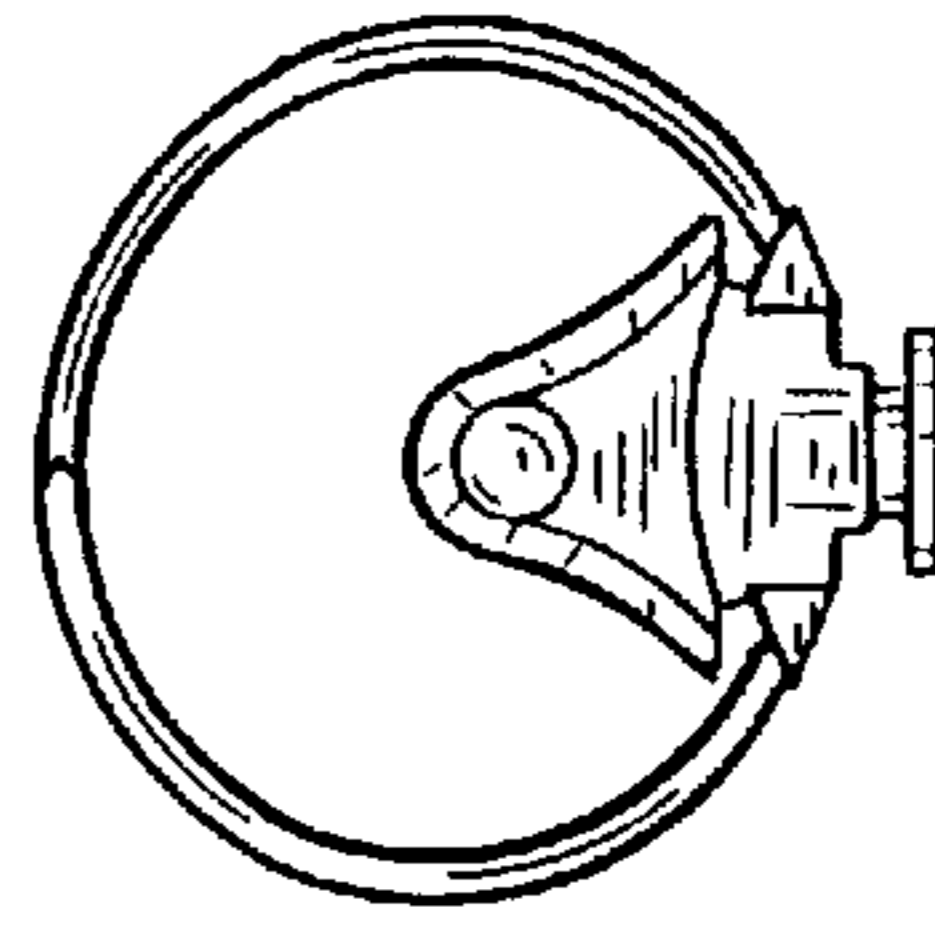


FIG. 5



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D 405,113
DATED : February 2, 1999
INVENTOR(S) : Chung Nin Ko

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Please change the Assignee from "Hong Kontationery Manufacturing Co., Ltd.
East Kowloon, Hong Kong" to

--Hong Kong Stationery Manufacturing Co.,
Ltd., Kowloon, Hong Kong--.

Signed and Sealed this

Thirty-first Day of August, 1999

Attest:



Q. TODD DICKINSON

Attesting Officer

Acting Commissioner of Patents and Trademarks