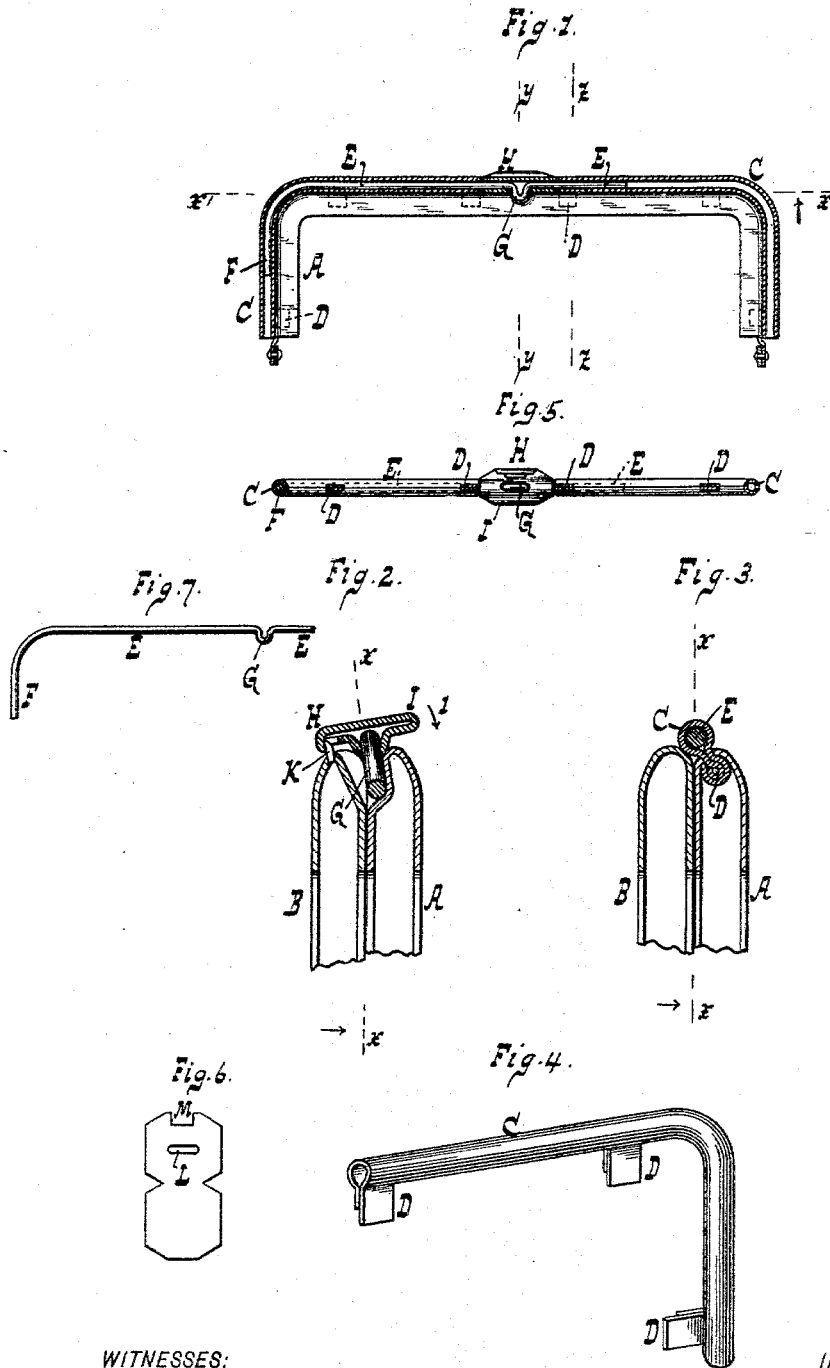


(No Model.)

L. MESSER.
FRAME FOR POCKET BOOKS.

No. 490,154.

Patented Jan. 17, 1893.



WITNESSES:

William Miller
E. P. Kasdenhuber

INVENTOR:

Louis Messer

BY

Van Gontwoord & Hauff
ATTORNEYS.

UNITED STATES PATENT OFFICE.

LOUIS MESSER, OF NEW YORK, N. Y.

FRAME FOR POCKET-BOOKS.

SPECIFICATION forming part of Letters Patent No. 490,154, dated January 17, 1893.

Application filed October 27, 1892. Serial No. 450,151. (No model.)

To all whom it may concern:

Be it known that I, LOUIS MESSER, a citizen of the United States, residing at New York, in the county and State of New York, have invented new and useful Improvements in Frames for Pocket-Books and other Articles, of which the following is a specification.

This invention relates to an improvement in frames for such articles as pocket books, purses, bags and the like and the invention consists in certain novel features set forth in the following specification and claims and illustrated in the accompanying drawings in which

Figure 1, is a section of the frame along x x Figs. 2 and 3. Fig. 2, is a section of the frame along y y Fig. 1. Fig. 3, is a section along z z Fig. 1. Fig. 4, is a detail view of a tube. Fig. 5, is a section along x' x' Fig. 1. Fig. 6, is a detail view of a blank for a catch. Fig. 7, is a detail view of the spring.

In the drawings the letters A B indicate the two jaws or sections of a pocket book frame.

To the jaw A are secured the tubes C C. These tubes have clips or fastenings D. By passing the fastenings or tongues D through suitable cuts or openings in jaw A and then bending said fastenings as seen in Fig. 3 the tubes C are secured to the jaw A.

Within the tubes C is housed a torsional spring E. This spring has a leg or branch F extending into the depending portion of tube C, so as to form a brace or bearing for securing the proper twist or tension of the spring. The spring has a shoulder or bent portion G. The catch H is set between the tubes C the latter being sufficiently far apart to accommodate the catch between the ends of the tubes C. The catch has a tail piece or rear portion I which however may be omitted. The catch H is formed or bent from sheet metal into the form of a case or housing to inclose or house the spring or a portion of the spring and said catch H has an eye or perforation through which projects the shoulder G of the spring (Figs. 1 and 2). The twist or tension of the spring moves the shoulder G, so as to bring the lock or catch H into the locking position when it engages the lug K on jaw B so that the jaws A B are held locked. By pressing on the tailpiece I in the direction of arrow 1 to overcome the tension of the spring the catch H is moved to release it from the locking lug K on the jaw B and the frame

can be opened. The spring acts as a hinge or pintle for the swing of the catch H. The blank for the catch being formed as in Fig. 6 with the eye or cut L for the shoulder G and the eye or cut M for the lug K the shoulder G of the spring is inserted into or passed through the eye L and the blank is then folded or lapped to the form shown in Fig. 2. Regarding the clips D on tube C (Fig. 4) by making one clip of a pair somewhat longer than the other the clips can be neatly coiled or rolled up as seen in Fig. 3.

What I claim as new and desire to secure by Letters Patent, is

1. The combination with the frames or jaws A and B, of the tubes C provided with tongues D extending through slots in one of the frames or jaws and bent laterally to secure said tubes in position, a torsion spring E extending through said attached tubes, a locking lug on one of the frames or jaws, and a catch H secured to the torsion spring between the adjacent ends of the attached tubes, substantially as described.

2. The combination with the frames or jaws A and B, of tubes carried by one of the jaws, a torsion spring E extending through the tubes and having a depending bent portion to form the shoulder G, a locking lug K on one of the frames or jaws, and a catch H having an eye or aperture in its under side through which the pendent shoulder projects, substantially as described.

3. The combination with the frames or jaws A and B, of the tubes C having tongues D extending through slots in one of the frames or jaws and bent laterally to secure said tubes in position, a torsion spring E extending through the tubes and having a pendent bent portion to form a shoulder G, a locking lug K on one of the frames or jaws, and a catch H formed from a piece of sheet metal bent into the form of a housing which is provided with an eye in its under side through which the pendent shoulder of the torsion spring projects, substantially as described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

LOUIS MESSER.

Witnesses:

WM. C. HAUFF,
E. F. KASTENHUBER.