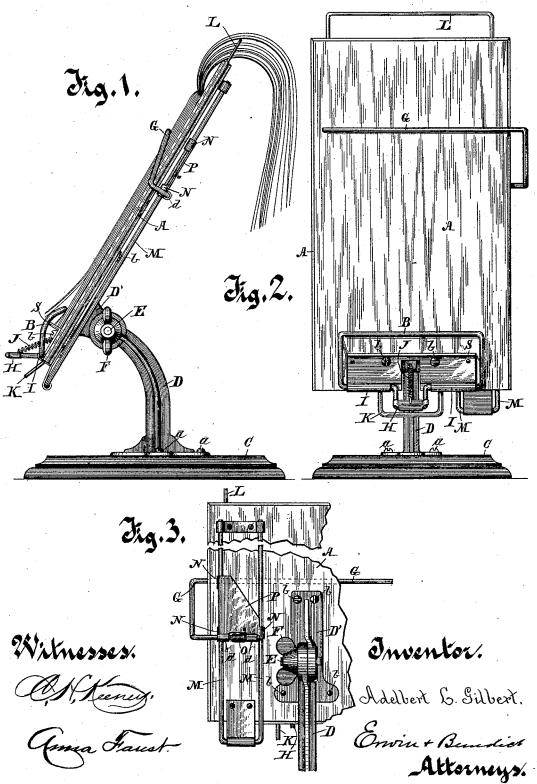
(No Model.)

## A. L. GILBERT.

COMBINED MANUSCRIPT HOLDER AND PLACE INDICATOR.

No. 422,342.

Patented Feb. 25, 1890.



## United States Patent Office.

ADELBERT L. GILBERT, OF MILWAUKEE, WISCONSIN, ASSIGNOR TO IVISON, BLAKEMAN & CO., OF NEW YORK, N. Y.

## COMBINED MANUSCRIPT-HOLDER AND PLACE-INDICATOR.

SPECIFICATION forming part of Letters Patent No. 422,342, dated February 25, 1890.

Application filed June 10, 1889. Serial No. 313,749. (No model.)

To all whom it may concern:

Be it known that I, ADELBERT L. GILBERT, of Milwaukee, in the county of Milwaukee and State of Wisconsin, have invented new and useful Improvements in a Combined Manuscript-Holder and Adjustable Place-Indicator; and I do hereby declare the following to be a full, clear, and exact description of said invention, reference being had to the accom-10 panying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to improvements in a combined manuscript-holder and adjustable 15 place mark or indicator, and the same is explained by reference to the accompanying drawings, in which-

Figure 1 represents a side view thereof, showing the manner of holding the manu-20 script. Fig. 2 is a front view, and Fig. 3 is a detail showing a rear view thereof.

Like parts are represented by the same reference-letters throughout the several views.

The manuscript-holder consists of the sup-25 porting plate or easel A, spring-actuated clamp B, supporting-base C, and bracket D. The plate or easel A is preferably adjustably connected to the base C by a bracket, which is preferably formed in two parts D and D'. 30 The lower part D is secured to the base C by screws a, while the upper part D' is secured to the plate or bracket A by screws b, and the two parts D and D' are clamped together by the screw E and hand-nut F. One end of the 35 screw E is rigidly affixed to one piece of the bracket, while the other end of the screw E passes through an aperture formed therefor in the end of the other piece of the bracket, and the two pieces thus connected are 40 clamped together at any desired point of adjustment by turning down the hand-nut F upon said clamping screw E. It is obvious that by this arrangement of the base C, bracket D, and easel A the manuscript-holder will be supported in an upright position for use upon the table by its own gravity. The manuscript is held in place against the front upper side of the bracket A, as shown in Fig.

1, in part by its own weight and in part by

or indicating-arm G. The spring-actuated clamp B is pivoted or hinged to the lower end of the plate or bracket A by the hinged bearings I I. Said clamp is preferably made rectangular in shape, with the exception of 55 the central portion or downward U-shaped bend H, which central portion H forms a lever below and upon the opposite sides of the hinged bearings I I, to which one end of the spiral spring J is attached, and the opposite 60 end of said spring is drawn upward and is connected at a fixed point to the plate or easel A. The U-shaped bend or lever H is inclined at an angle outwardly from its pivotal support I, as shown in Fig. 1, whereby it is drawn 65 upward by the tension of said spring J, and the upper portion of said clamp B is drawn down firmly upon the manuscript.

K is a supporting-bracket for the lower arm or U-shaped bend H, against which said arm 10 or bend H rests when the clamp B is thrown back from the paper. When the clamp B is thrown back from the paper, the **U**-shaped bend or arm H is brought slightly below the center of its pivotal supports I, whereby the 75 action of the spring J holds said clamp in its open position against said bracket K. Thus it is obvious that the same spring J serves to hold said clamp firmly in both its open and closed position.

The upper end of the plate A is preferably provided with a retaining-keeper L, which, as shown in Fig. 1, serves to hold the upper leaves of the manuscript as they are thrown back over the end of the plate.

The indicating-arm G is connected with the guide-rods M M (located upon the rear side of the plate  $\Lambda$ ) by the plate P, hinge-bearings d d, and retaining-clamps N N N, upon which guide-rods said place mark or arm is adapted 90 to be slid from line to line, as may be desired, to indicate that portion of the manuscript which is being read. The place mark or arm G is provided with a spring O, which is affixed at one end to said arm and at the 9; other end to the connecting-plate P. The recoil of the spring O is such as to hold the indicating-arm G down against the manuscript with sufficient force to prevent it from 50 the spring-actuated clamp B and place-mark | sliding of its own gravity, but at the same 100 time will permit said arm to be easily moved upward and downward over the surface of the manuscript.

A bracket or stop S is attached to the lower 5 end of the plate A, which serves to support the manuscript and prevent it from sliding downward upon the face of said plate.

Having thus described my invention, what I claim as new, and desire to secure by Letters

10 Patent, is-

1. The combination, with the manuscript-supporting plate or easel A, of manuscript-retaining clamp B, hinged to the lower end of said plate A and provided with a downward-projecting arm or lever H, extending past the pivotal attachment or hinge of said clamp B, and spring J, affixed at one end to the lower or outer end of said arm or lever H and connected at its opposite end at a fixed point to the supporting-plate A, substantially as and for the purpose specified.

2. The combination, with the manuscriptsupporting plate A, of the spring-actuated
clamp B, pivoted to the lower end of said
25 plate and provided with a downward-projecting arm or lever II, extending past the pivotal attachment or hinge of said clamp B,
spring J, affixed at one end to the lower or
outer end of said arm or lever II and connect30 ed at its opposite end at a fixed point to the
supporting-plate A, said clamp being adapted
to bear against the lower end of the thereon-

supported manuscript, and the adjustable indicating-arm or place-mark G, supported from 35 the rear side of said plate by retaining-guideways, upon which it is adapted to be moved and adjusted, substantially as and for the purpose specified.

3. The combination, with a manuscript-

supporting plate A, of the adjustable indicating-arm G, arm-retaining plate P, to which said arm is pivoted or hinged, supporting-guideways M M, supported at their respective ends from the under side of said plate A, and arm-retaining spring O, affixed at one 45 end to said arm G and at its other end to the sliding plate P, the recoil of said spring O being adapted to retain said indicating-arm G in contact with the manuscript as the same is adjusted upon said supporting-guideways M, 50 substantially as and for the purpose specified.

4. The combination, with the plate A, of the supporting bracket or stop S, spring-actuated clamp B, clamp-supporting bracket K, adjustable indicating-arm G, supporting-guide-55 ways M M, with which said indicating-arm is connected, and retaining-keeper L, substantially as and for the purpose specified.

5. The combination of the manuscript-supporting plate A, provided with a spring-actu- 60 ated clamp B, adjustable indicating-arm G, and a supporting-bracket and supporting-base C, said bracket being affixed at one end to said base C and at its opposite end to said plate A, substantially as and for the purpose 65 specified.

6. The combination, with the manuscript-supporting plate or easel A, of the base C and the angular connecting-bracket consisting of two parts D and D', clamping-screw E, and 70 hand-nut F, substantially as and for the purpose specified.

In testimony whereof I affix my signature in presence of two witnesses.

ADELBERT L. GILBERT.

Witnesses:

JAS. B. ERWIN, C. T. BENEDICT.