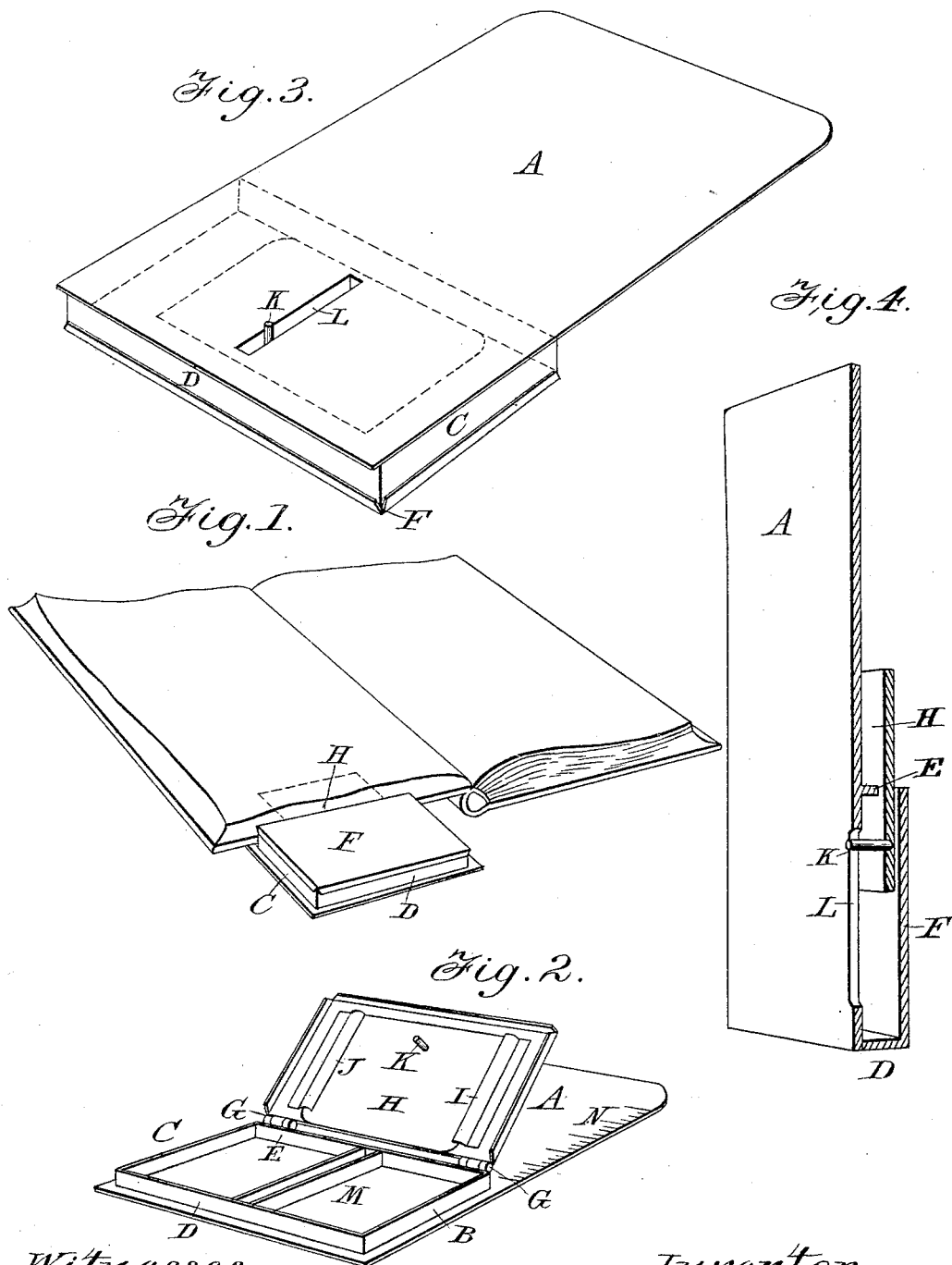


(No Model.)

F. A. BROOKS.
ARM REST.

No. 459,087.

Patented Sept. 8, 1891.



Witnesses:
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Inventor:
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UNITED STATES PATENT OFFICE.

FRANK A. BROOKS, OF SAN FRANCISCO, CALIFORNIA.

ARM-REST.

SPECIFICATION forming part of Letters Patent No. 459,087, dated September 8, 1891.

Application filed January 31, 1891. Serial No. 379,852. (No model.)

To all whom it may concern:

Be it known that I, FRANK A. BROOKS, of the city and county of San Francisco, and State of California, have invented an Improvement in Arm-Rests; and I hereby declare the following to be a full, clear, and exact description thereof.

The object of my invention is to provide an arm-rest for accountants and others that can be used to advantage at any part of a book, whether at the front or back pages or in the center; and it consists of a long plate or leaf, to one end of which is formed a box having a cover. On the inner side of said cover is a sliding leaf that is operated by a push-pin, all as will appear, together with other details, in the following description.

In the accompanying drawings, Figure 1 shows my invention applied to the cover of a book, so that it forms a rest for the arm when it is desired to write on the first pages. Fig. 2 is a perspective view with the leaf II withdrawn and the cover F open. Fig. 3 is a view of the back or bottom side of leaf A, showing the pin K extending through the slot L. Fig. 4 is a sectional view.

A represents a long leaf or plate adapted to be inserted between the leaves of a book. At one end is formed a box consisting of the sides B C, ends D E, and cover F. The cover is hinged to the end E at G G. On the inner side of the cover F is placed a sliding plate or leaf H, which is kept in position by guides I J. This sliding leaf H is operated by means of a push-pin K, which, when the cover F is closed, passes through a slot or opening L in the bottom of the box, so that its lower end projects slightly below the bottom of the box, so that by putting the hand beneath the leaf A and pressing against the pin K the sliding leaf H is projected or withdrawn. On the inner side of the box I place a partition M, surrounding the slot L, so as to prevent the contents of the box coming in contact with the pin K. I thereby form two compartments in the box, which may be used for keeping post-

age-stamps, pens, memorandums, &c. One edge of the leaf A is graduated with a scale, as shown at N, which renders it convenient for measuring. The opposite edge O may be made sharp, so as to be used as a check-cutter. Either of these edges may be used as a ruler in marking lines with a ruling-pen by turning the arm-rest over, as shown in Fig. 3, or by forming a bead on the edge.

The operation of my invention is as follows: When it is desired to use an arm-rest to assist an accountant in writing on the first pages of a book, the sliding leaf H is projected out so as to extend below the leaf to be written on and the cover of the book is placed between the two leaves or plates of the arm-rest, as shown in Fig. 1, thereby providing a solid support. When this device is to be applied to the center part of a book, the leaf H may be withdrawn and the device applied as an ordinary arm-rest, or the extension-leaf H can be left projected, so that a number of leaves of the book will be embraced between the plates A and H, thus forming an extremely firm support.

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

1. An arm-rest composed of a long plate adapted to be inserted between the leaves of a book, a box attached to one end to form a support for the arm, and a short supplemental leaf adapted to be projected between the leaves of a book at a short distance above the lower plate, substantially as described.

2. An arm-rest consisting of one or more plates or leaves adapted to be inserted between the leaves of a book, and a box arranged at one end to form the arm-support, said box being provided with a hinged cover, substantially as described.

In witness whereof I hereunto set my hand.

FRANK A. BROOKS.

Witnesses:

N. A. ACKER,
G. GORDON.