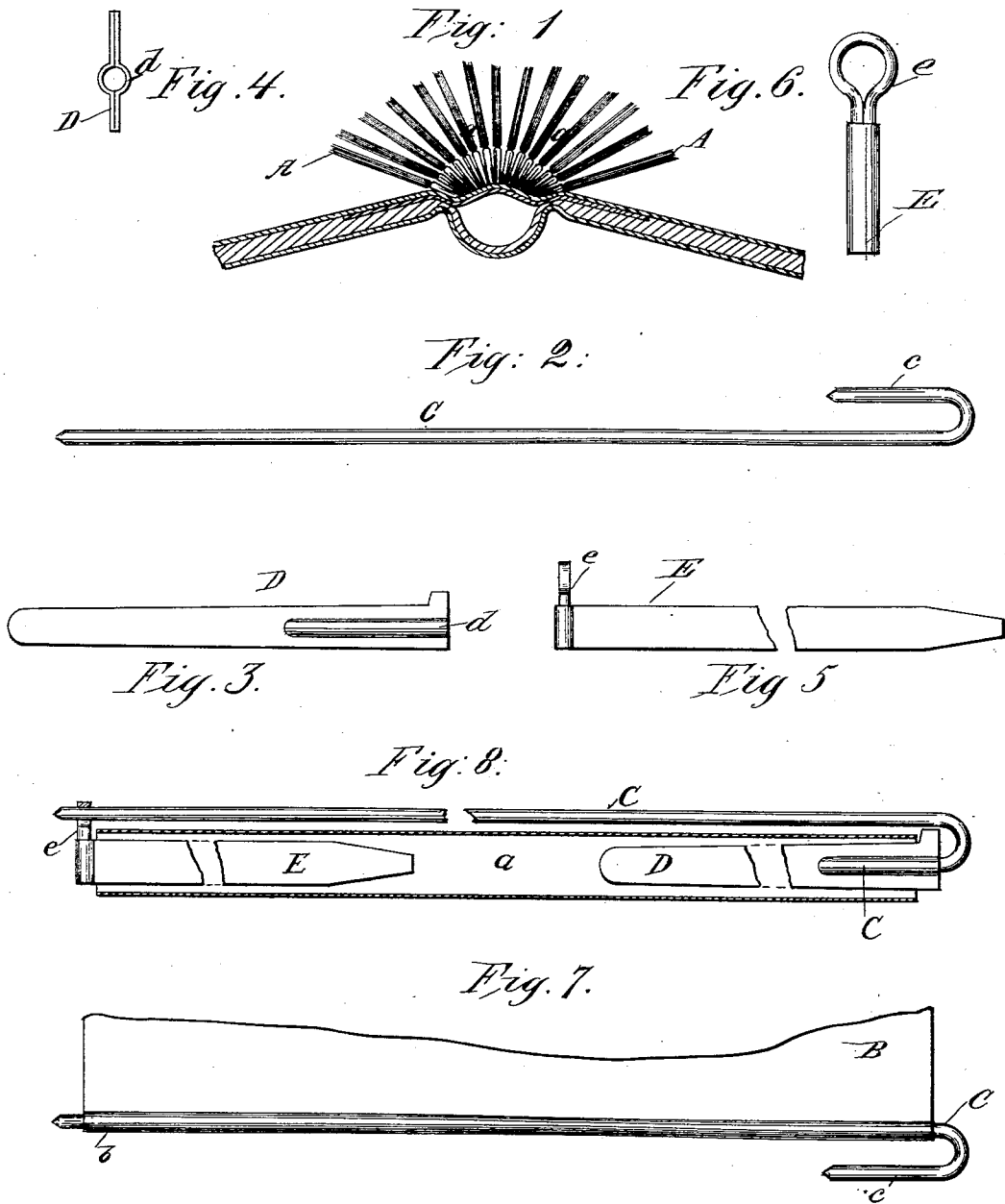


(No Model.)

J. D. METS.
REMOVABLE BLOTTER FOR BLANK BOOKS.

No. 541,108.

Patented June 18, 1895.



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UNITED STATES PATENT OFFICE.

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REMOVABLE BLOTTER FOR BLANK BOOKS.

SPECIFICATION forming part of Letters Patent No. 541,108, dated June 18, 1895.

Application filed March 4, 1895. Serial No. 540,566. (No model.)

To all whom it may concern:

Be it known that I, JOHN D. METS, a citizen of the United States, residing in the city and county of Dubuque and State of Iowa, have invented certain new and useful Improvements in Removable Blotters for Blank Books; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

In the manufacture of blank-books like hotel registers, where a blotter is furnished with each leaf, it is customary to bind these blotters with the other leaves permanently in the book. This largely increases the size of the book without increasing the number of pages upon which writing may be placed.

The object of my device is to do away with the permanent blotter and to provide means for removably attaching a blotter within, at whatever place desired and so arranged that the blotter can be moved from place to place in the book, and then detachably fixed in any place. To accomplish this I provide an ordinary page blotter with a long loop, upon one of the longitudinal edges of the blotter, and through this loop insert a rod a little longer than the length of the register, and bent into a hook form at one end. I further insert in one of the guards of the book a metal strip, in which is a socket for receiving the hook of the rod. Also in the other end of the book, I insert into the same guard another metal strip to which is secured a staple for the purpose of holding the other end of the rod.

For the purpose of better comprehending the nature of my invention and describing the details of construction thereof, attention is invited to the following specification and drawings accompanying the same.

Figure 1 shows a cross-section of a series of leaf-sections of the book attached to the guards; Fig. 2, a rod on which the blotter-sheet swings; Fig. 3, a metal strip with socket at one end; Fig. 4, a cross-section of Fig. 3 enlarged; Fig. 5, a metal strip with staple attached thereto for use in the other end of the book; Fig. 6, an enlarged end view of the staple shown in Fig. 5; Fig. 7, a blotter with loop and rod inserted therein; Fig. 8, a longitudinal section of one of the guards, showing the position of

the strips shown in Figs. 3 and 5 in the guard and the hook and rod in position and in the strips.

Like letters denote corresponding parts in all of the drawings.

In the drawings A, represents a leaf section of the book, which is attached to the guard *a*; B an ordinary blotter with a loop *b* running lengthwise of the blotter sheet upon one longitudinal edge.

C represents a rod which consists of a piece of metal. The rod is somewhat longer than the length of the book, and bent at one end, forming a hook *c*, which rod C is inserted in the loop *b*, of the blotter B.

D is a metal strip preferably of three or four inches in length and supplied with a socket *d*, running longitudinally within the strip and of sufficient size to conveniently receive the hook *c*, of the rod C.

E represents another metal strip of about the same length as strip D, to the outer end of which is secured a staple *e*, adapted to receive the opposite end of the rod D.

Strips D and E are inserted in the opposite ends of the book, within the guards *a*, *a*.

The mode of operating my invention is as follows: The strip D, is inserted within the guard *a*, at one end of the book, and the rod C, is forced through the loop *b* within the blotter B and the hook *c*, inserted in the socket *d* of the strip D. The strip E, is then inserted within the guard, at the opposite end of the book, with the end of the rod C, passing through the staple *e*, of the strip E. When it is desired to move the blotter sheet from between two leaves to the next leaf, it is only necessary to withdraw the hook *c* from the socket *d*, and the end of the rod C from the staple *e* and carry the rod with the blotter thereon to the next page and then insert the hook *c* and the end of the rod as before, without moving in any manner the strips D and E, but when the blotter is to be moved from between one leaf-section to another leaf-section then the strips D and E are withdrawn from within the guard *a*, and inserted in the next guard or any other guard desired and the rod with blotter attached removed to that place and secured as before.

It is manifest that numerous changes in

the mechanical construction of the parts for holding the blotter may be made without departing from the spirit of my invention.

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

1. In a blank book a removable blotter detachably secured within said book, a rod passing through a loop in the longitudinal edge of the said blotter, and removably secured to strips E and D inserted within the guards of the book, as and for the purposes shown.

2. In a blank book a removable blotter having a loop running along one longitudinal edge, a rod hooked at one end and inserted in said loop, a strip inserted within the guards

of said book having a socket therein, for receiving the hooked end of said rod and a strip inserted in the guard at the opposite end of the book, having a staple thereon for receiving one end of the rod, whereby the blotter is removably held between the leaves of the book and capable of being changed from place to place in the book, as and for the purposes shown.

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

JNO. D. METS.

Witnesses:

M. M. CADY,

A. S. NORTHUP.