

No. 817,769.

PATENTED APR. 17, 1906.

H. W. HEDGES.  
CARBON SHEET HOLDER.  
APPLICATION FILED MAY 9, 1905.

Fig. 1.

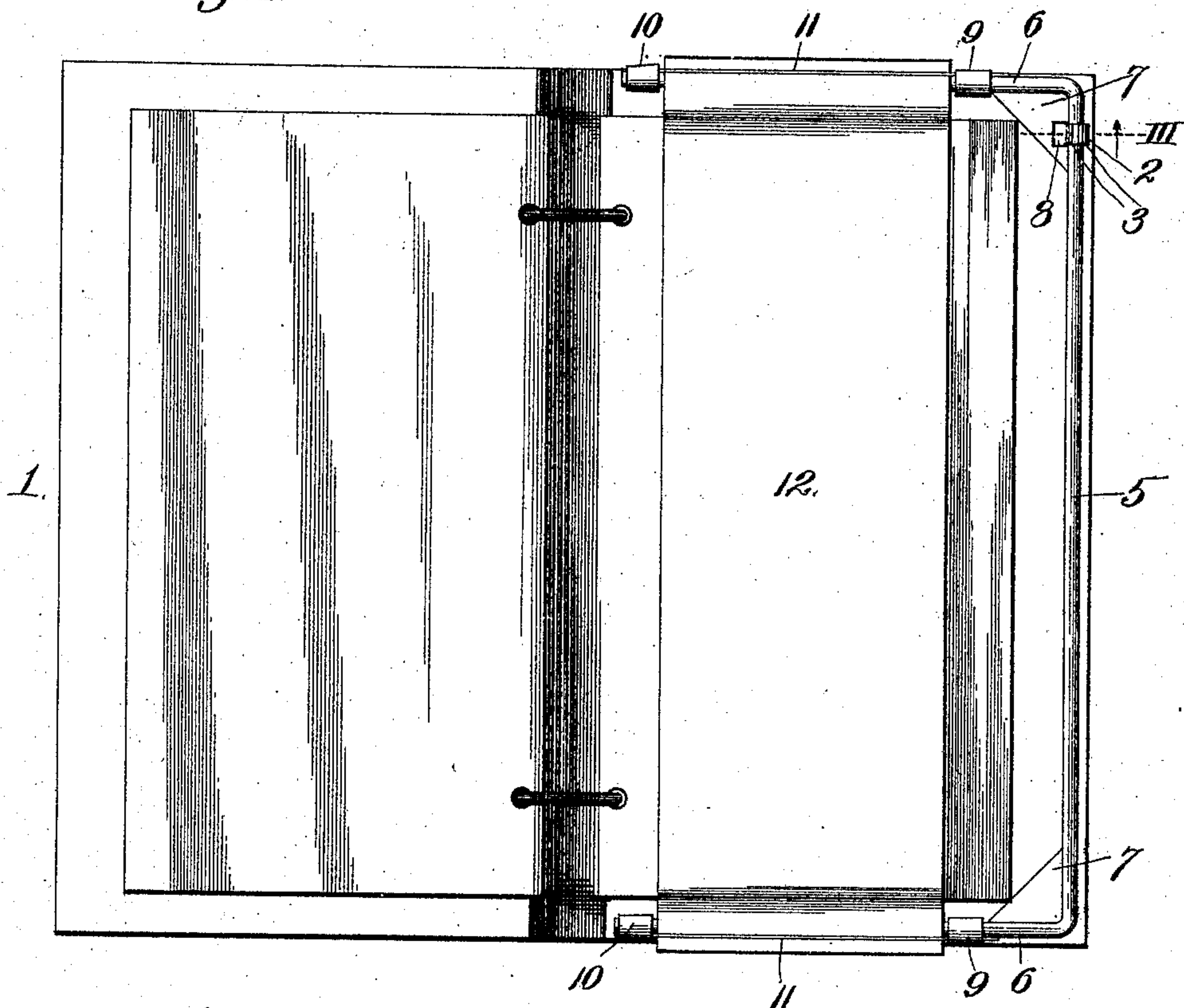


Fig. 2.

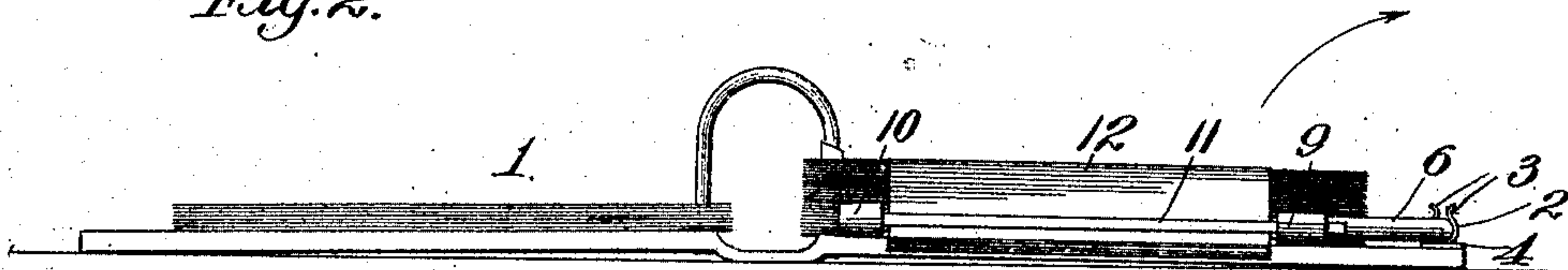


Fig. 3.

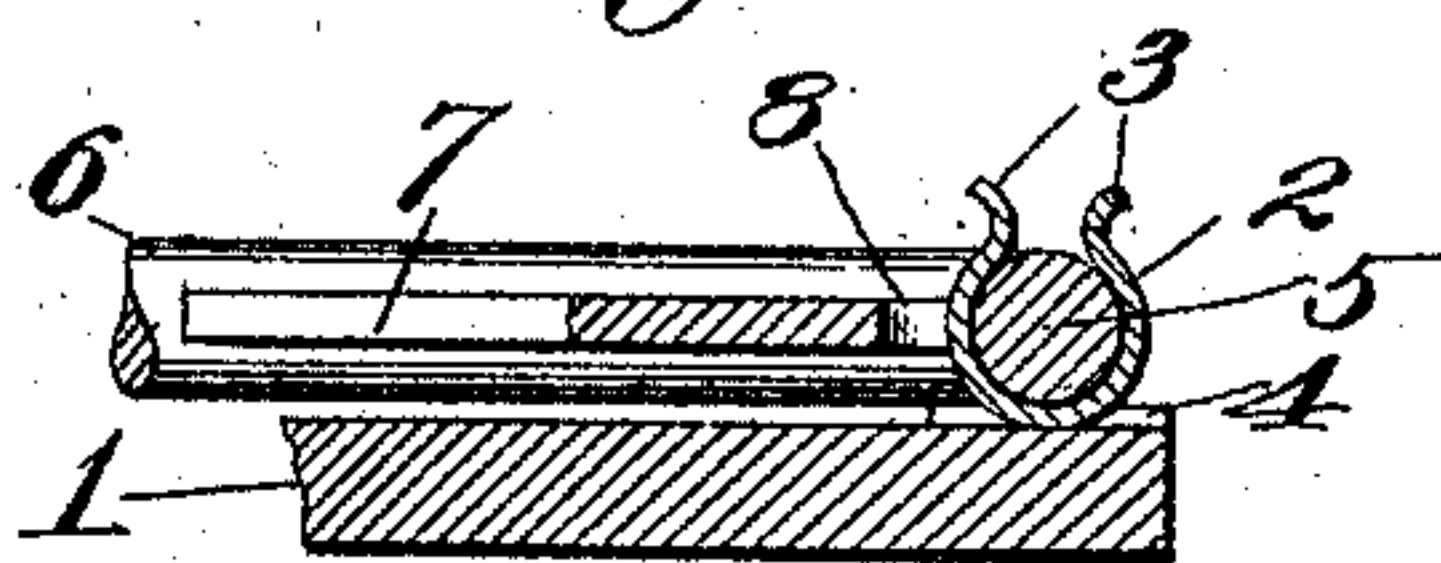
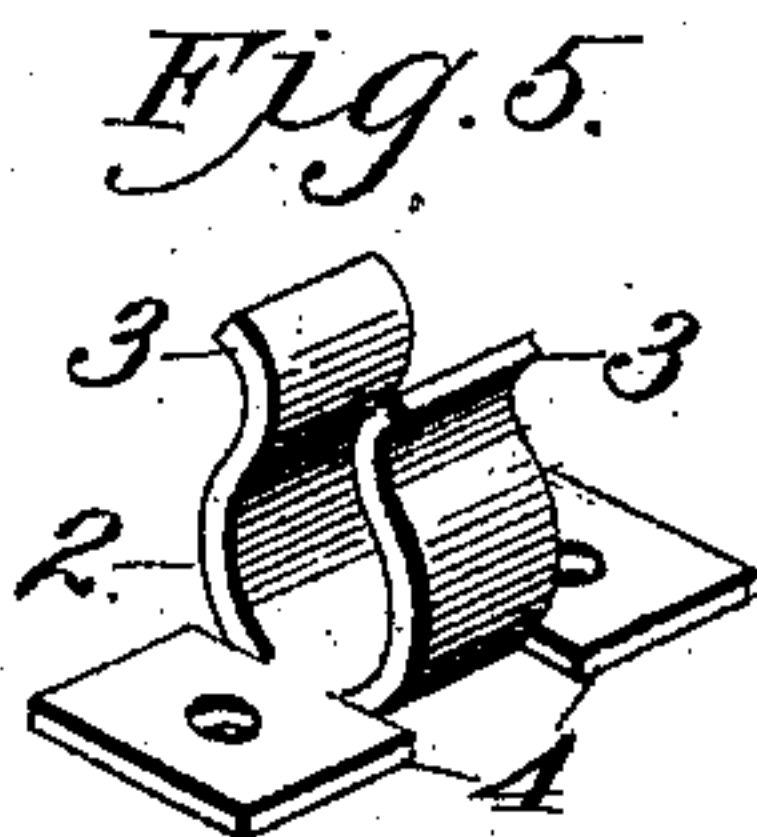
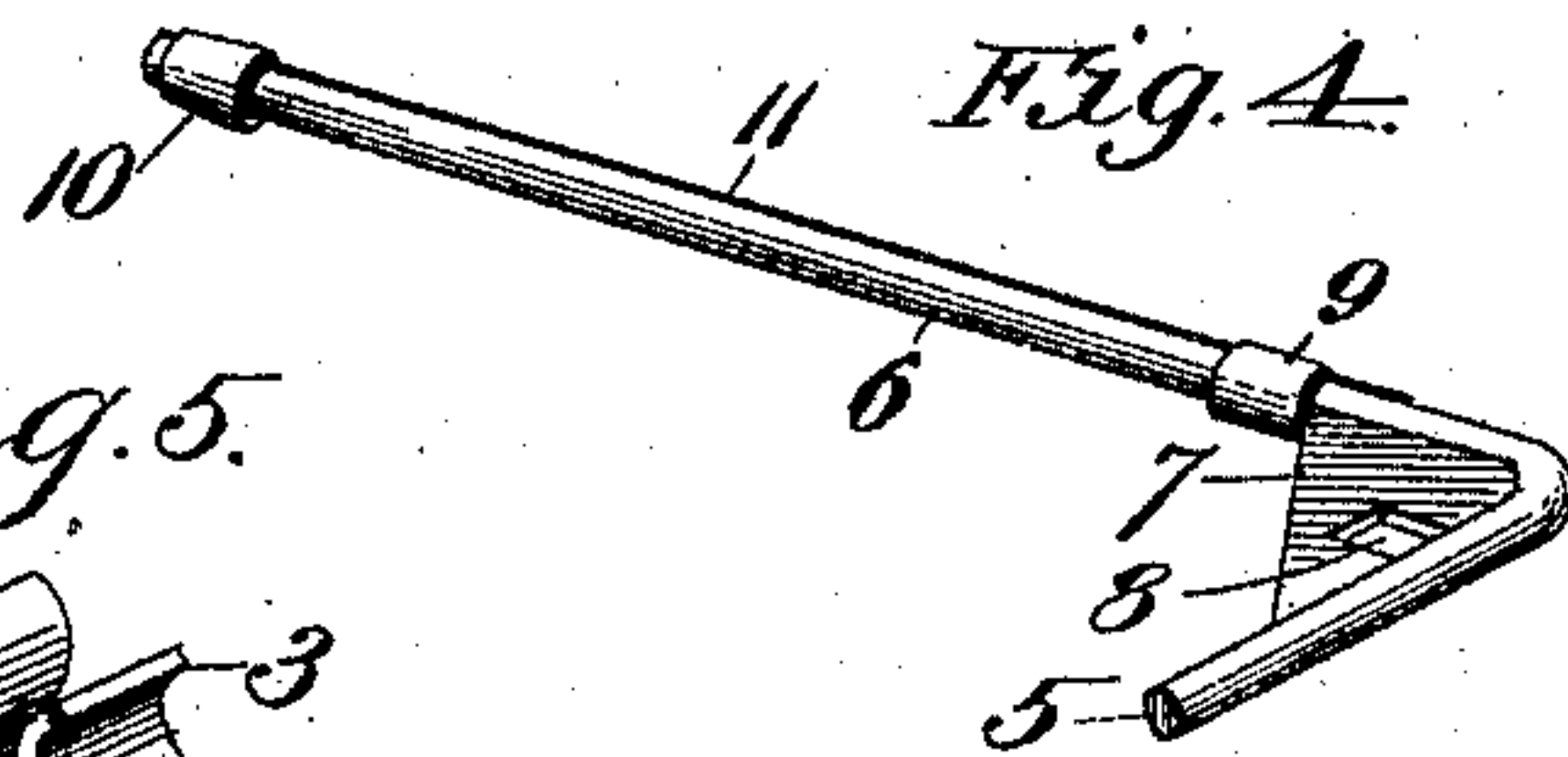


Fig. 4.



Witnesses  
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# UNITED STATES PATENT OFFICE.

HARDIN W. HEDGES, OF CHASE, KANSAS.

## CARBON-SHEET HOLDER.

No. 817,769.

Specification of Letters Patent.

Patented April 17, 1906.

Application filed May 9, 1905. Serial No. 259,640.

*To all whom it may concern:*

Be it known that I, HARDIN W. HEDGES, a citizen of the United States, residing at Chase, in the county of Rice and State of Kansas, have invented certain new and useful Improvements in Carbon-Sheet Holders, of which the following is a specification.

This invention relates to carbon-sheet holders; and my object is to produce a holder for use especially with ledgers for the purpose of avoiding extra work on the part of bookkeepers, and therefore saving a great deal of their time and reducing the running expenses of the person or institution they serve; and a further object is to produce a device of this character which can be easily and quickly secured to or removed from a ledger and which is of simple, durable, and cheap construction.

To these ends the invention consists in certain novel and peculiar features of construction and organization, as hereinafter described and claimed, and in order that it may be fully understood reference is to be had to the accompanying drawings, in which—

Figure 1 represents a plan view of an opened loose-leaf ledger with my carbon-sheet holder attached thereto and holding the carbon-sheet in operative position. Fig. 2 is an edge view of the same. Fig. 3 is an enlarged section taken on the dotted line III of Fig. 1. Fig. 4 is a detail perspective view of a portion of the carbon-sheet holder. Fig. 5 is a detail perspective view of the hinge-clip forming a part of the holder.

In the said drawings, 1 indicates a loose-leaf ledger of any suitable type.

2 indicates a spring-clip bent to form substantially semicircular jaws, which approach closely at their upper ends and are then bent outward, as at 3, to provide a flaring mouth for the clip, the latter also having outwardly-projecting flanges 4, by which it may be secured reliably to the back cover of the ledger, being preferably secured to the inner side and near the upper right-hand corner of said cover, so that when the book is open said clip shall stand vertically.

The frame of the holder is of U shape and consists of the body portion 5 and parallel arms 6, projecting in the same direction from the ends of the body portion, the frame being braced, preferably, by corner plates or ribs 7, and the upper corner plate or rib is provided with an opening 8, through which the inner jaw of the clip projects when the frame is en-

gaged with the clip, it being understood that such relation of the parts is established by pressing the body portion of the holder through the flaring mouth of the clip. If desired, there may be a clip for engagement with the frame near each end of the latter; but one clip is all that is really needed, and by disposing it near the upper corner of the book it is entirely out of the way of the book-keeper.

9 represents sliding sleeves loosely mounted on arms 6, and 10 frictionally or spring held sleeves upon said arms 6.

11 represents strips or bars adapted to be clasped at their ends between sleeves 9 and 10 and arms 6, the intermediate portions of the strips or bars being adapted to hold a carbon-sheet 12 against the arms and reliably clamp it in such position.

In practice the holder occupies the position shown in Figs. 1 and 2 with the carbon-sheet, ink side down, resting upon the page of the ledger to receive the impression. Another sheet of the ledger may then be disposed upon the carbon-sheet, so that entries made thereon by the bookkeeper will be duplicated on the sheet below the carbon-sheet. If desired, a loose sheet may be placed upon the carbon-sheet to receive the original impression, or, again, the original impression may be made on the page of the ledger and the loose sheet be placed below the carbon-sheet to receive the impression.

In ordinary practice it is preferable to employ a loose sheet to receive the carbon impressions, particularly in banks, in order that such sheet may receive all of the items of the bookkeeper's account. When the account is balanced, there is no transcribing to be done, and the bookkeeper will simply have to take out the loose sheet and pass it to the depositor with his checks, and thus save a great deal of valuable time now used in transcribing the items of the account into the depositor's pass-book or onto a loose sheet of ledger-paper.

It will be understood, of course, that when this carbon-holder and the system above described are used each depositor will have one or more pages of the ledger devoted to his account and that after one page is filled the bookkeeper simply swings the carbon-sheet-holding frame in the direction indicated by the arrow, Fig. 2, in order that he may turn the page of the ledger out of the way which has received the impression. The carbon-



sheet is then swung back to its original position, in which it is ready for operation in connection with the ensuing page. If the loose sheet receives the carbon impression, the carbon holder is swung out to permit the loose sheet to be removed and the following ledger-page to be turned. A second loose sheet is then placed in position, the carbon is disposed upon the same, and the ledger-page to receive the original copy is swung down upon the carbon-sheet, where it is ready to receive a series of entries.

After one ledger has been filled the carbon-holder is removed from the clip, and the latter can also be removed, if desired, and secured to a new ledger and in such position be ready to receive the carbon-sheet-holding frame. It will also be understood that the carbon-sheet can be removed whenever desirable and replaced by a new one. To remove the sheet, sleeves 10 are slid on arms 6 until disengaged from the strips or bars 11. The latter can then be sprung outwardly or altogether removed, being replaced in an obvious manner to secure a new carbon-sheet in position, the strips or bars being again clamped in position by the sliding sleeves 9 and 10.

From the above description it will be apparent that I have produced a carbon-sheet holder which will support the carbon-sheet in a most convenient position and which obviously possesses the features of advantage enumerated in the statement of invention, and it is also apparent that changes may be made in its form, proportion, detail construction, and arrangement of the parts without departing from its spirit and scope or sacrificing any of its advantages.

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

1. A carbon-sheet holder, comprising a U-shaped frame, sleeves on the arms of said frame, bars or strips clamped at one end by said sleeves against said arms, and sliding sleeves engaging said arms and the opposite ends of said bars or strips and adapted to clamp the latter tightly upon a carbon-sheet interposed between them.

2. A carbon-sheet holder comprising a U-shaped frame, independent clamping-strips mounted on the arms of the said frame, and means for detachably securing said clamping-strips to the arms of the U-shaped frame whereby the ends of a carbon-sheet may be removably secured thereto.

3. The combination with a book, of a U-shaped frame having its body detachably secured to the cover of the book and its arms free and arranged adjacent to the upper and lower edges of the leaves of the book, and means on the arms of the frame for detachably holding the ends of a carbon-sheet.

4. The combination with a book, of an open clip secured to the cover thereof, a U-shaped frame having its body fitted in and removably held by said clip, and its arms receiving the leaves of the book between them, and means for detachably securing the ends of a carbon-sheet to said arms.

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

HARDIN W. HEDGES.

Witnesses:

J. V. ADAMS,  
J. M. REID.