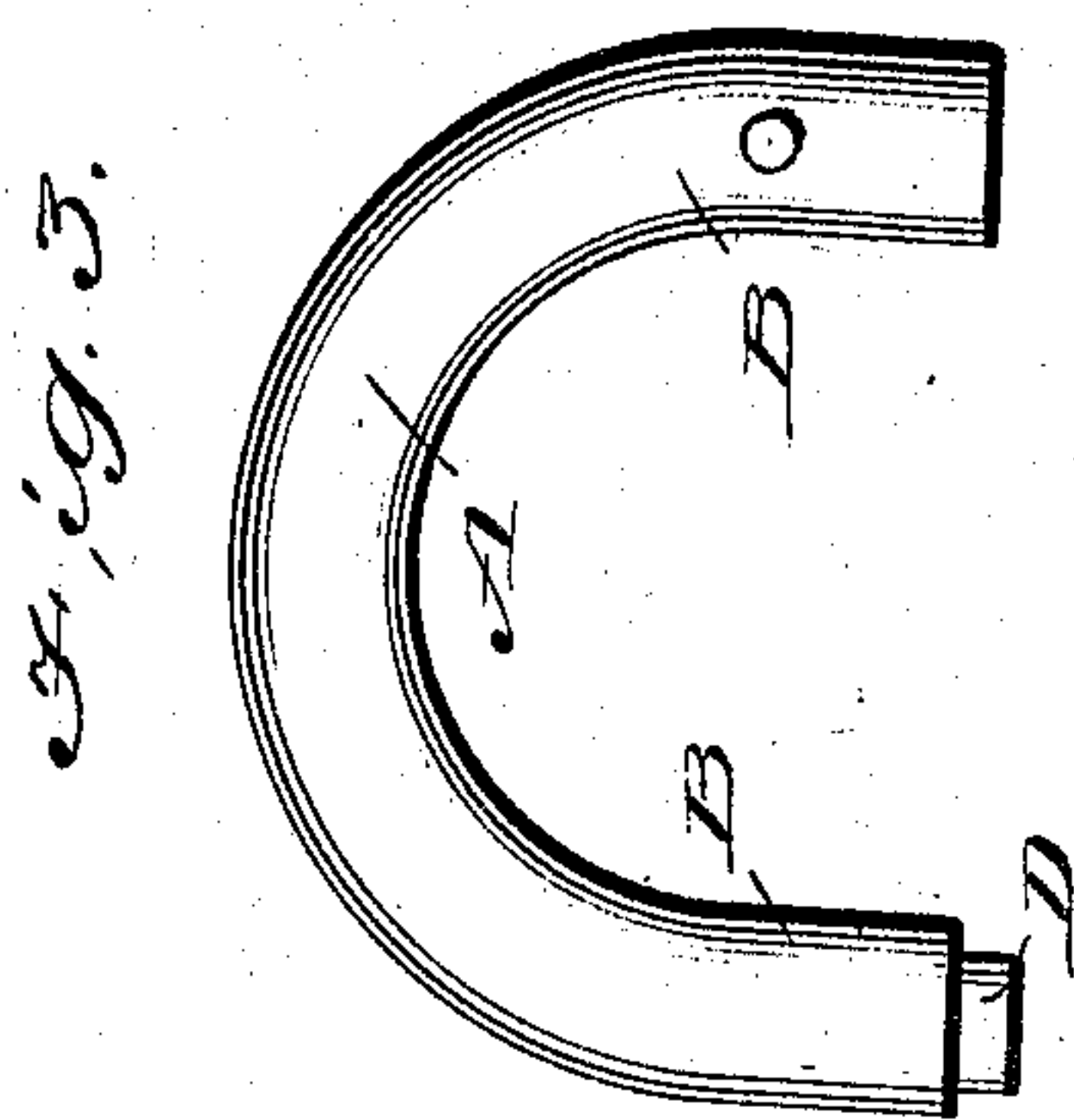
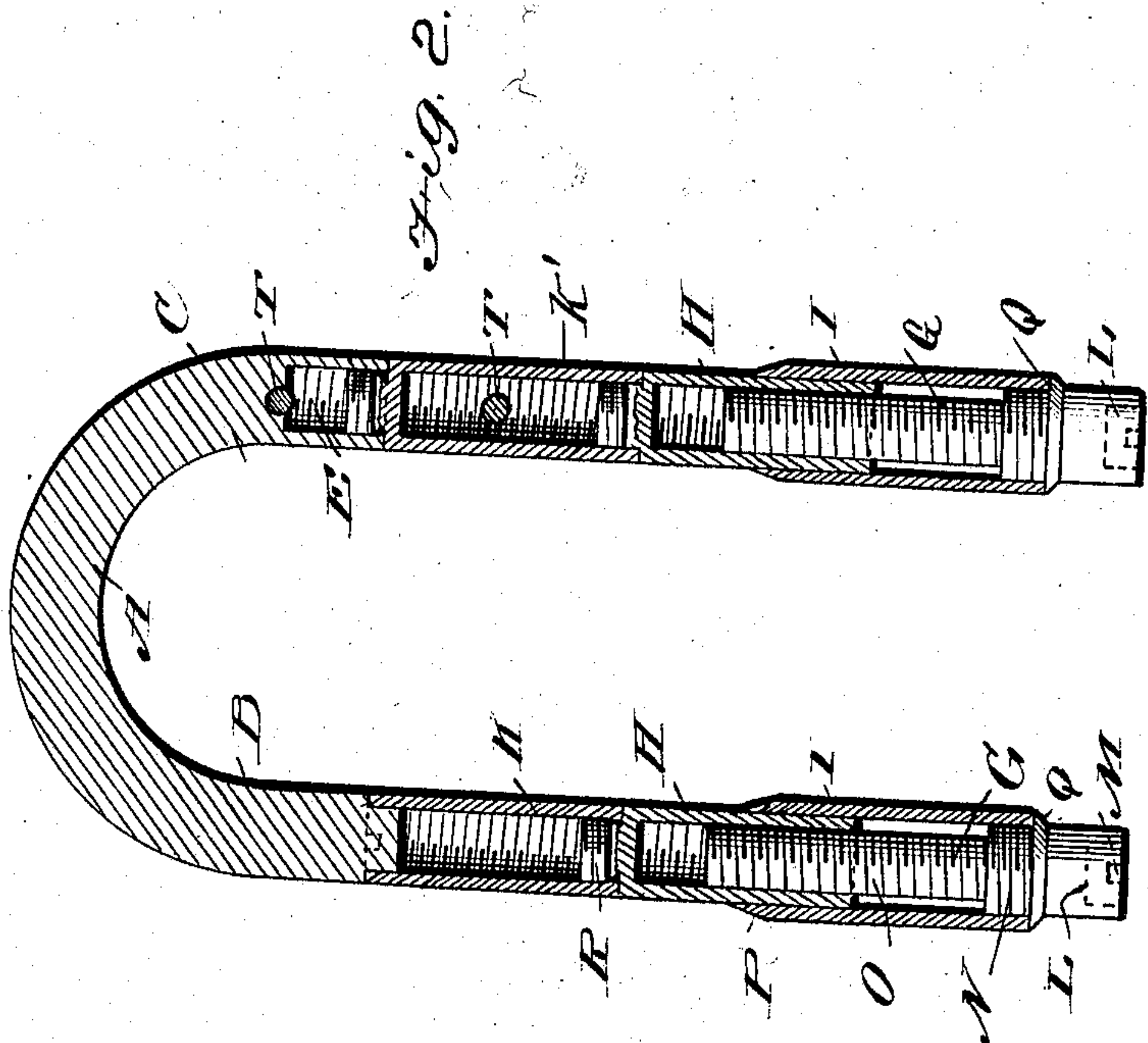
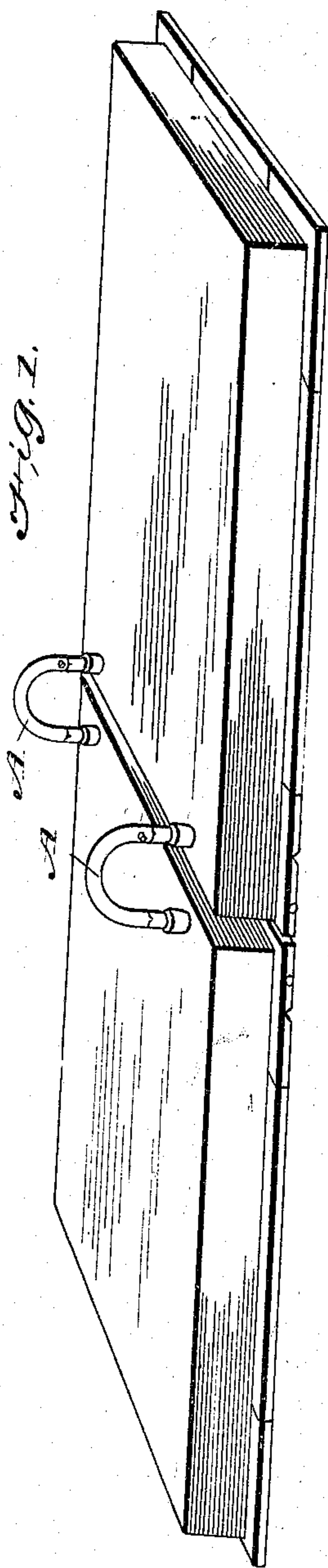


923,775.

F. H. CRUMP.
POSTING POST.
APPLICATION FILED SEPT. 9, 1908.

Patented June 1, 1909.



WITNESSES
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FRANK H. CRUMP, OF LOS ANGELES, CALIFORNIA.

POSTING-POST.

No. 923,775.

Specification of Letters Patent.

Patented June 1, 1909.

Application filed September 9, 1908. Serial No. 452,180.

To all whom it may concern:

Be it known that I, FRANK H. CRUMP, a citizen of the United States, and a resident of Los Angeles, in the county of Los Angeles and State of California, have invented a certain new and useful Improvement in Posting-Posts, of which the following is a specification.

My invention is an improvement in posting posts, and consists in certain novel constructions and combinations of parts hereinafter described and claimed.

The object of the invention is to provide a device for interposition in a binder bolt, to permit the obtaining of a perfectly flat surface for posting, the insertion or removal of a sheet at pleasure, and the extending of the posting posts to any desired height to fit any binder.

Referring to the drawings forming a part hereof. Figure 1 is a perspective view of a ledger provided with the improved post. Fig. 2 is a side view of the posting post and the extension bolts partly in section, and Fig. 3 is a side view of the post.

The posting post proper comprises an arched member, having a body portion A and limbs or arms B and C, the arm B having a reduced portion D, and the arm C a threaded recess E in the end thereof. The arm B is also provided with a shoulder F between the reduced portion and the arm proper against which the end of the binder bolt bears as shown in Fig. 2.

The binder bolt may be of any suitable construction, that shown consisting of inner sections G, extension members H, sleeves I and outer sections K and K'. The inner members or sections G comprise each, a head L, provided with a kerf, for the insertion of a tool to turn the section, a threaded portion N, for engagement by the threaded portion of the sleeve I, and a reduced threaded portion O, for engagement by the extension member H. The sleeves I are internally threaded at one end, and are beveled at the other so as to prevent the catching of the sheets thereagainst, and fit over the extension members H as shown in Fig. 2, and the end of the sleeve abuts against a shoulder Q formed on the inner member between the head and the portion N. The extension members H consist each of a tube closed at one end and internally threaded for engaging the threaded portion O of the inner member,

and the closed end is provided with a reduced screw threaded lug or portion R for engaging another extension member or the threaded recess screw of the posting post, as the case may be. The outer section K is an open ended tube, internally threaded for engaging the lug R on the other portion of the inner section, and the other end is adapted to receive the reduced portion D of the arm B of the posting post. The outer section K' is similar in all respects to the extension members H, and the threaded lug thereon engages the threaded recess E in the arm C.

In operation, the top cover of the binder is removed and laid flat, with the binding edge close to the binding edge of the bottom cover. The posting posts are now inserted and secured in place, after which the leaves may be turned over the body portion of the arch, the leaves however always lying flat on each side.

In Fig. 2 pins T are shown, traversing the arm C and the adjacent outer section, which are used to tighten the posts.

The improvement as a whole may be considered as consisting of a yoke, comprising a body portion and sectional arms, the body portion being detachably connected with one arm, and rotatably connected with the other.

I claim—

In a loose leaf binder, extension binder posts, each of said posts comprising inner and outer sections, the inner sections being externally screw threaded and provided with a sleeve, the outer sections being internally screw threaded and fitting within the sleeve when the inner section is screwed thereinto, one of said outer sections having its free end open, and the other having its free end closed and provided with a reduced screw threaded portion, an arch member one arm of which is detachably connected with the first named outer section and the other arm of which is provided with a screw threaded opening for receiving the reduced extension of the other outer section, and extension members internally screw threaded for receiving the inner section and having reduced screw threaded portions for screwing into the outer section and adapted to be inserted in between said inner and outer sections.

FRANK H. CRUMP.

Witnesses:

JOHN F. HAYES,
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