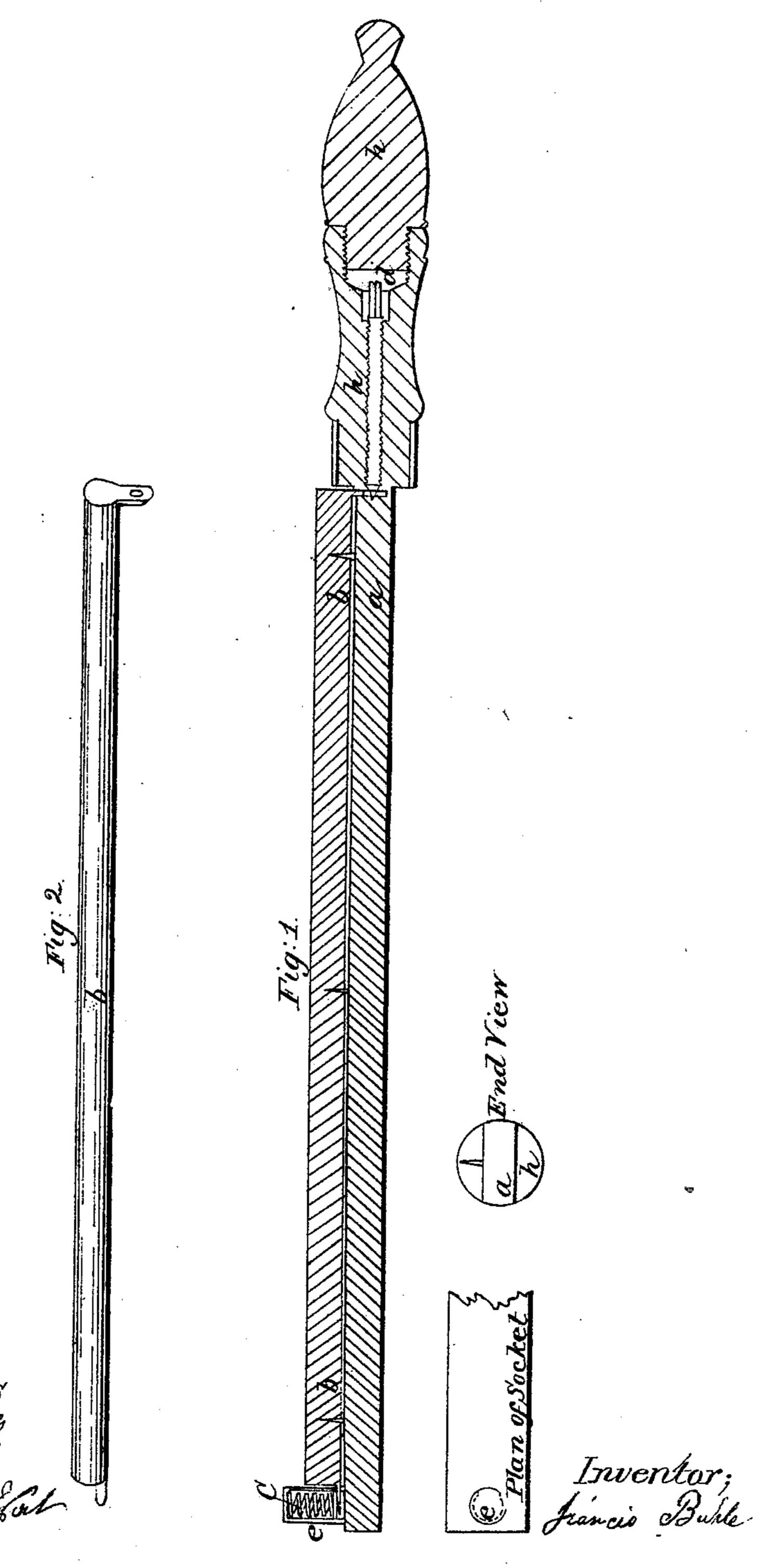
E. Bithle. Temporary Binder. 1969,539. Patemied Oct. 8,1867. Nº 69,539.



Mitnesses Anton All

Anited States Patent Pffice.

FRANCIS BÜHLE, OF NEWARK, NEW JERSEY.

Letters Patent No. 69,539, dated October 8, 1867.

PAPER-FILE.

The Schedule referred to in these Petters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, Francis Bühle, of Newark, Essex county, New Jersey, have invented a new and useful File for holding newspapers; and I do declare that the following is a full and exact description thereof, reference being had to the annexed drawings, and the letters marked thereon.

The back of the file, with handle at one end, is shown at a, and may be made of wood or any suitable material. It has pins set in its face. The clamp b can be made of metal, and is provided, where it comes in contact with the newspapers, with a slot or holes opposite each pin, so that the newspapers will be held partly by the passing of the pins through the paper into the slot or holes, and partly by the pressure of the clamp b against the back of the file. This clamp is secured to the back, and the pressure produced upon the enclosed papers by a spring, c, at one end of the back a, and a tapered bolt, d, at the handle end of the back a. This spring c is contained in a socket, e, fastened to the back a, and presses tightly upon the point of the clamp b. The bolt d can be operated by any suitable means, as a screw, shown a g. This screw is entirely concealed in the handle h, and is reached to lock or unlock the file by separating the halves of the handle, which is made with a screw-joint, at the middle.

By the arrangements above mentioned this file will adjust itself, when locked, to the thickness of the papers in it, holding them tightly, whatever their number, and in such a position that the numbers of the pages will follow one another correctly, like the leaves of a book.

Figure 1 is a view of the whole file connected.

Figure 2 is a view of the clamp b detached.

Claim.

I claim the paper-file, described above, consisting of the back a with pins set in its face, and clamp b with a slot or holes to receive said pins; said clamp being held at one end by the spring c, or its equivalent, and at the other end by a tapering bolt, which, by its taper, adjusts itself to the thickness of the papers enclosed, and holds the clamp tightly upon them.

FRANCIS BÜHLE.

Witnesses:

ANTON NOLL, FRANZ WASSEL.