UNITED STATES PATENT OFFICE.

ABRAHAM A. GOLDSMITH, OF CHARLESTON, SOUTH CAROLINA.

IMPROVEMENT IN TEMPORARY BINDERS.

Specification forming part of Letters Patent No. 150,025, dated April 21, 1874; application filed February 21, 1874.

To all whom it may concern:

Be it known that I, ABRAHAM A. GOLDSMITH, of Charleston, in the county of Charleston and State of South Carolina, have invented a new and valuable Improvement in Temporary Binders; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the anned drawings making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a representation of a front elevation of my device. Fig. 2 is a sectional view of the same. Fig. 3 is a detail view of the same.

This invention has relation to the devices for pressing and filing letters, papers, and other loose or unbound matter; and it consists in combining, with a slotted or recessed follower and a removable standard, devices for holding pointed wire staples, on which the papers can be secured together and removed from the press, as will be hereinafter explained.

In the annexed drawings, A represents the bed or base plate of a portable press, and B is an arched standard, which is rigidly but removable secured to the plate A by means of pins a e. This standard has tapped through it a screw, C, carrying a follower, D, and a hand-wheel, C'. The follower D is connected to the screw C by means of a collar, f; applied to turn freely in a recess, g. Beneath the follower D, and arranged at a suitable distance apart, are wire staples b b, having pointed prongs. The connecting portions of these staples b are fitted into grooves made in the plate A, and held down by the free ends of spring-plates c c, which ends are slotted at c' c', to allow the application and removal of the staples. The papers are filed upon these staples b, and confined under pressure by means of the follower and its screw, the follower being perforated at e, to allow the prongs of the staples to pass through it.

When a file is complete, the follower is raised, or the standard B may be removed, and, by means of a pair of pliers, the projecting ends of the staples are twisted together, thus securing the file in a very neat and permanent manner. The spring-fingers c will then allow the file to be removed from the press and other staples inserted under them.

What I claim as new, and desire to secure by Letters Patent, is—

The bed A, having the spring staple-holding fingers c, in combination with the recessed follower D and the removable standard B, substantially as described.

In testimony that I claim the above I have hereto subscribed my name in the presence of two witnesses.

ABRAHAM A. GOLDSMITH.

Witnesses:

ASHER D. COHEN,

JACOB WILKIN.