

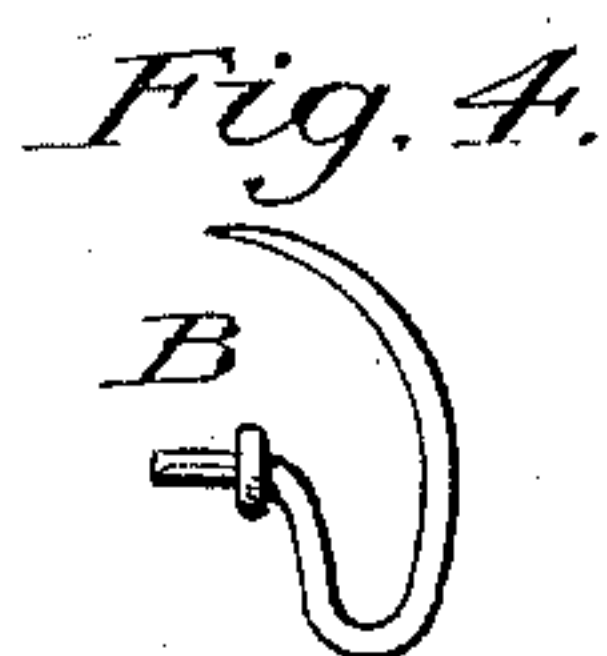
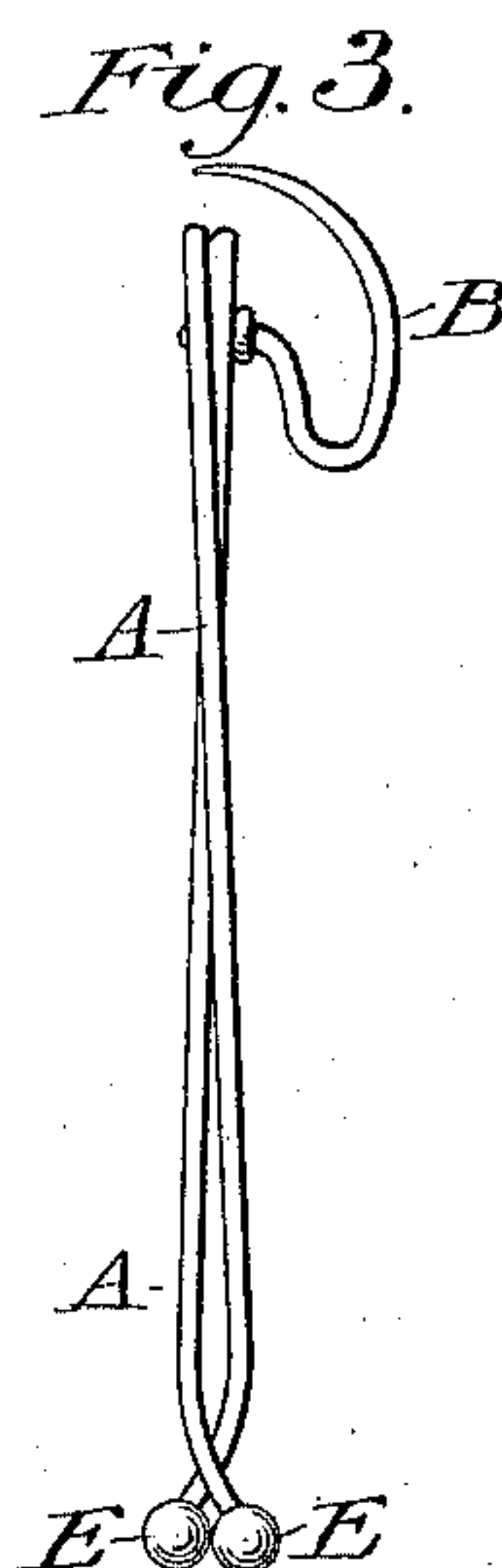
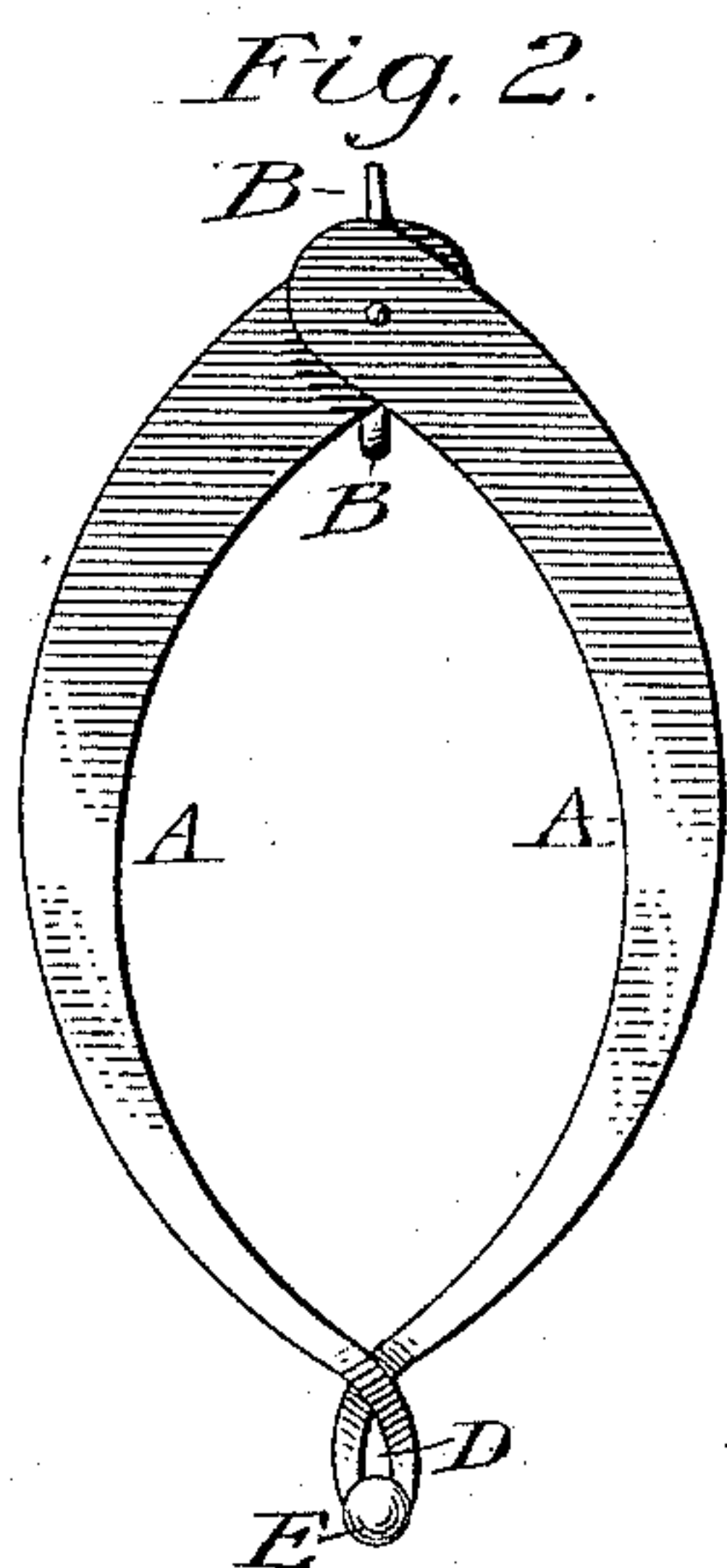
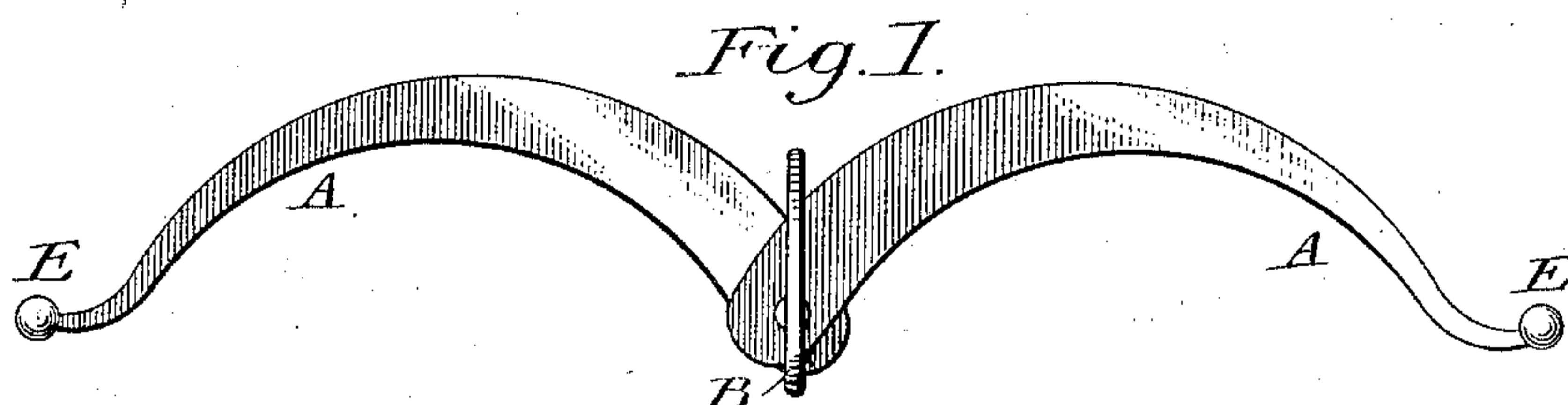
(No Model.)

S. J. AUSTIN & E. J. STONE.

BAG FASTENER.

No. 324,913.

Patented Aug. 25, 1885.



Witnesses:

Jacob Rice
Chas. A. Hall

Inventors.

Edward J. Stone
S. J. Austin

UNITED STATES PATENT OFFICE.

S. JAY AUSTIN AND EDWARD J. STONE, OF WAVERLY, PENNSYLVANIA.

BAG-FASTENER.

SPECIFICATION forming part of Letters Patent No. 324,913, dated August 25, 1885.

Application filed February 2, 1885. (No model.)

To all whom it may concern:

Be it known that we, S. JAY AUSTIN and EDWARD J. STONE, citizens of the United States, residing at Waverly, Pennsylvania, have invented a new and useful Bag-Fastener, of which the following is a specification.

Our invention relates to improvements in bag fasteners for holding closed all kinds of bags and sacks in which grain, flour, meal, feed, and all other commodities are transported or held; and the objects of our improvement are, first, to provide a secure fastening, and, second, to secure convenience in operating the same. We attain these objects by the construction illustrated in the accompanying drawings, in which—

Figure 1 is an illustration of the entire bag-fastener as it appears when open and attached to the bag; Fig. 2, the entire bag-fastener when closed about the bag and fastened; Fig. 3, a perspective view of the entire bag-fastener, showing more distinctly the hook by which it is attached to the bag; and Fig. 4, the rivet and hook, made in one piece, by which the two arms of the bag-fastener are held together and the entire bag-fastener attached to the bag.

Similar letters refer to similar parts throughout the several views.

The arms A A are of metal, and so constructed as to close securely the mouth of the bag, their outer or free ends crossing each other and interlocking, as at D in Fig. 2. The hook B is also of metal, and so tempered and shaped as to be closed by bending its point against the rivet, after hooking, to fasten on the side of the bag at a suitable distance from the top.

The hook and rivet, Fig. 4, is made in one piece, and designed to both furnish a means for fastening the two arms together and attaching the fastener to the bag. The arms A A spring sufficiently to allow the balls E E to pass each other in opening and closing.

What we claim, and desire to secure by Letters Patent of the United States, is—

The herein described bag fastener, comprising the arms A A, constructed to interlock at their outer or free ends, and having the balls E E, for holding them in closed position, and the integrally-formed rivet and hook B, substantially as described.

S. JAY AUSTIN.
EDWARD J. STONE.

Witnesses:

J. P. COULT,
FREDERICK CONNELL.