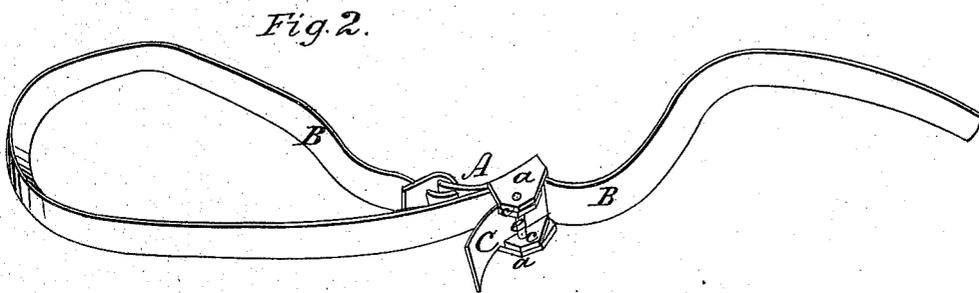


*G. Murray.*

*Bag Fastener.*

*N<sup>o</sup> 90,013.*

*Patented May 11, 1869.*



*Witnesses.*

*Cornelius Cox.*  
*Leopold Baert.*

*Inventor.*

*George Murray.*  
*per Alexander Mason.*

# United States Patent Office.

GEORGE MURRAY, OF WATERLOO, NEW YORK.

Letters Patent No. 90,013, dated May 11, 1869.

## IMPROVED BAG-TIE.

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

### To all whom it may concern:

Be it known that I, GEORGE MURRAY, of Waterloo, in the county of Seneca, and in the State of New York, have invented new and useful Improvements in Bag-Ties; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in the construction and arrangement of a "bag-tie," which is self-tightening.

In order to enable others skilled in the art to which my invention appertains, to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, which form a part of this specification, and in which—

Figure 1 is a longitudinal vertical section, and Figure 2, a perspective of my bag-tie.

A represents a plate or bar of suitable size, to the rear end of which the strap B is secured.

On each side, near the front end of the plate A, is an ear, *a*, extending downward, and at the front end of said bar is a flange, *b*, also projecting downward; or the plate may be bent at its front end, so as to form such flange.

Between the ears *a a* of the plate A is placed a curved plate or bar, C, which is also provided with ears *c c*, projecting downward, and by a bolt, *e*, which passes through the ears *a a* and *c c*.

The two plates are pivoted together, forming a buckle.

The front end of the plate C is made of such size as to fit inside of the flange *b*, on the plate A, and the rear ends of both plates are curved outward in opposite directions.

The strap B is passed around the neck of the bag, and passed between the plates A and C, and drawn up as tight as possible, when the neck of the bag presses against the rear part of the clasp, which secures the strap between the front edge of the plate C and the flange *b*.

To open the tie, it is only necessary to press the back part together, when the strap can readily be withdrawn.

Having thus fully described my invention,

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

The arrangement of the plates A and C, ears *a a* and *c c*, flange *b*, and pin *e*, all constructed as described, and operating substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing, I have hereunto set my hand and seal, this 2d day of March, 1869.

GEORGE MURRAY. [L. s.]

Witnesses:

HORACE F. SMITH,  
J. SHATTUCK.