

(No Model.)

T. F. EMANS.
BAG FASTENER.

No. 443,040.

Patented Dec. 16, 1890.

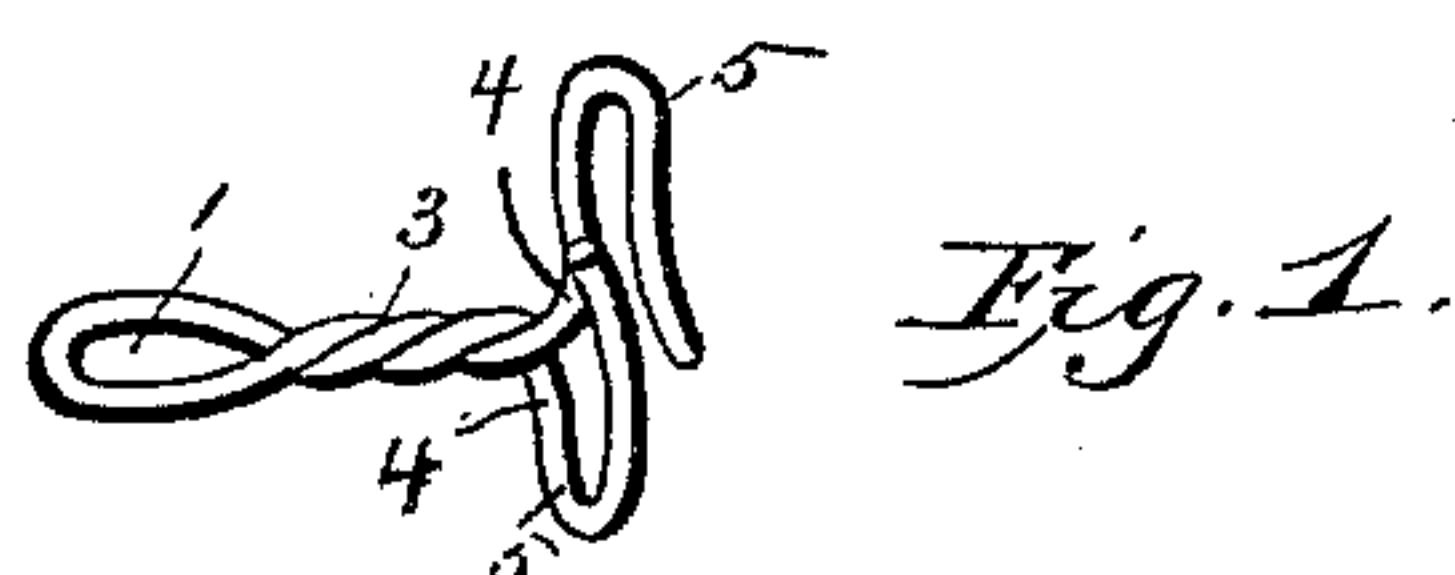
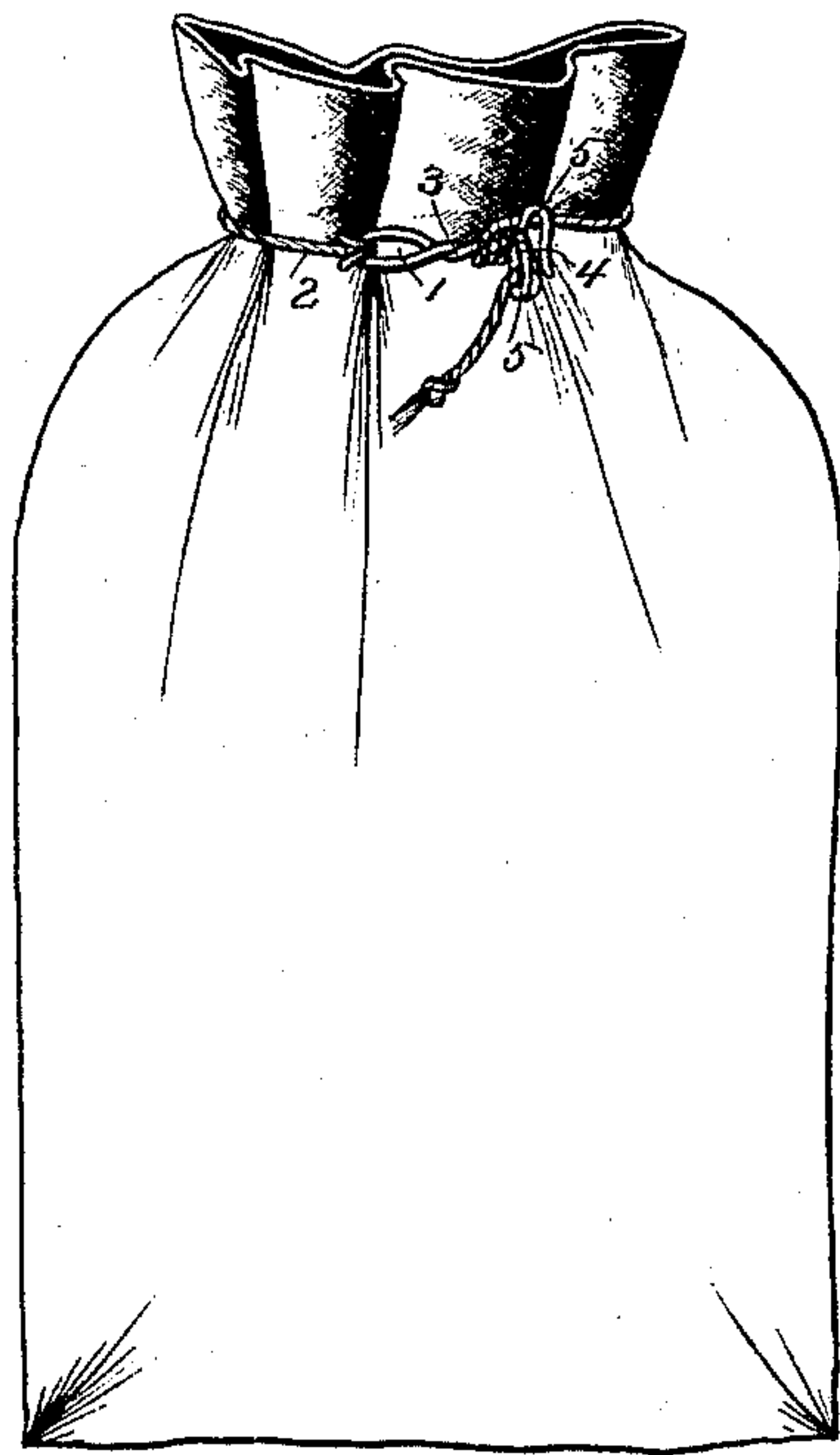


Fig. 2.



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UNITED STATES PATENT OFFICE.

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BAG-FASTENER.

SPECIFICATION forming part of Letters Patent No. 443,040, dated December 16, 1890.

Application filed April 7, 1890. Serial No. 346,938. (No model.)

To all whom it may concern:

Be it known that I, THEODORE F. EMANS, a citizen of the United States, and a resident of Mendon, in the county of Mercer and State of Ohio, have invented certain new and useful Improvements in Bag-Fasteners; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in that class of bag-fasteners in which a metallic fastening device is employed in connection with a string or cord, whereby said string or cord can be attached to or detached from the fastening device, as desired.

The object of my invention is to provide a bag-fastener which shall be simple and economical in construction and durable in use, and which may readily and easily be applied to and detached from a bag or other article, so that the work of tying and untying the same can be promptly and expeditiously effected.

My invention therefore consists in a bag-fastener or other fastening device composed of a piece of wire bent over upon itself at its center and twisted to form a short shank, and its ends bent outward and then inward, passing each other in close proximity, as herein-after more fully set forth.

In the accompanying drawings, Figure 1 represents a perspective view of my improved fastening device. Fig. 2 is a similar view showing the fastener with the string attached and the whole secured around the mouth end of the bag.

In the said drawings the device is shown as consisting of a piece of wire bent over upon itself at the center, forming an eye or ring 1, to which one end of the retaining cord or string 2 may be attached. The wire is then

twisted, forming the shank 3, and its ends bent outwardly at 4 and then inwardly, forming the two arms 5 5, which pass by or overlap each other with a small space between.

The operation of the device is as follows: The cord 2 is secured at one end to the eye 1 of the device, and is then passed around the mouth of the bag, which has been gathered up for the purpose. The operator holds the device by the shank between the thumb and forefinger of one hand and with the other hand takes hold of the free end of the string and winds it once or twice around the shank just above the free ends 4 4, and then between the arms 5 5, which will securely hold and retain it in place.

From the above description it will be seen that the invention can be readily applied to a bag or other article and be securely retained in place and that it can be as easily detached by simply reversing the operation.

I do not wish to be understood as limiting my invention to fastening bags, as it is obvious that it can be applied to any other uses in which a string or cord is to be retained or held.

Having thus described my invention, what I claim is—

The herein-described fastening device, consisting of a piece of wire bent over upon itself to form a loop and twisted to form a shank, and having its ends bent outwardly in opposite directions and then inwardly with the points overlapping each other, substantially as set forth.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature in presence of two witnesses.

THEODORE F. EMANS.

Witnesses:

JOHN G. REHM,
JAMES SHEPHERD.