

J. R. HAMILTON.

SEED-BAG.

No. 174,672.

Patented March 14, 1876.

Fig. 1.

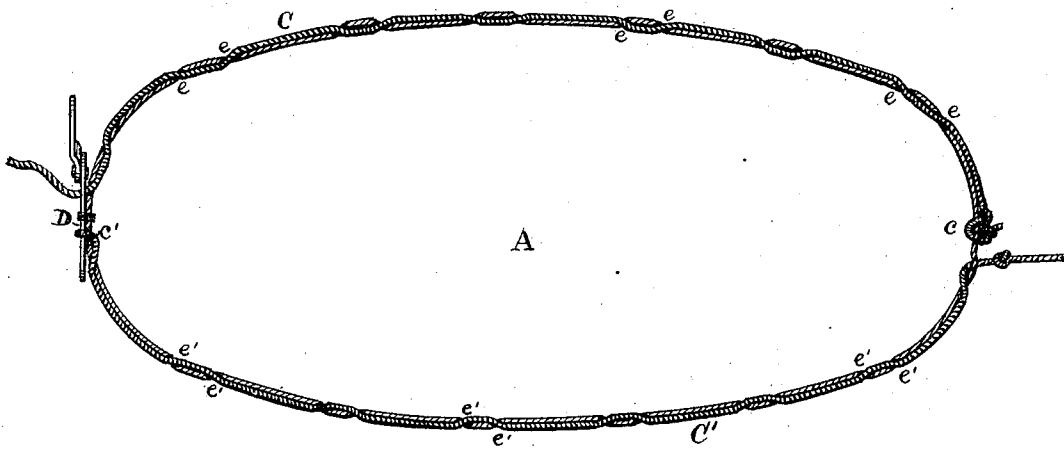


Fig. 3.

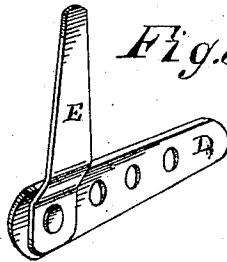
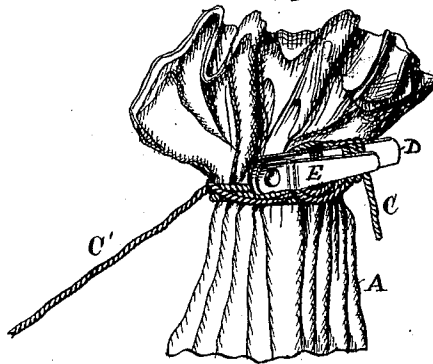


Fig. 2.



Witnesses.
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JONATHAN R. HAMILTON, OF KINGSTON, MINNESOTA.

IMPROVEMENT IN SEED-BAGS.

Specification forming part of Letters Patent No. **174,672**, dated March 14, 1876; application filed February 5, 1876.

To all whom it may concern:

Be it known that I, JONATHAN R. HAMILTON, of Kingston, in the county of Meeker and State of Minnesota, have invented certain new and useful Improvements in Seed-Bags; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to improvements in seed or grain bags; and consists in an improved arrangement of the tying-cord, by means of which the material of the bag around the opening may be quickly, closely, and securely brought together, and secured by one end of the cord only, the other end being dropped, all as hereinafter fully described.

In the accompanying drawing, Figure 1 is a sectional view of an open bag, at a point immediately above the tying-cord. Fig. 2 is a side elevation of one end of a closed bag, showing my improvement. Fig. 3 is a detail perspective view of the locking device.

Referring to the parts by letters, letter A represents an ordinary bag, of cloth or any suitable material. Letters C C' represent two strings or cords, the cord C secured to one side of the bag at *c*, and woven through holes *e* in one side of the bag to a point opposite its attachment *c*. The cord C' is attached to the bag at a point, *c'*, opposite the attachment *c*, and is woven through holes *e'* in the opposite side of the bag from the cord C, and in an opposite direction to the cord C until it reaches a point near the point *c*. The free ends of the cords C C' should have a little surplus after being woven through the holes in the open bag, as hereinbefore described. D is a fastening-plate, sewed or otherwise attached midway its length to the bag A, and between the attached end of one cord, C, and the free end of the other, C'.

The attached end of the cord C' may be secured to the plate D, as shown in the drawings, or it may be secured to the bag A, and the cord C may pass through a hole in the plate D or not, as preferred.

E is a plate, pivoted at one end to one end of the plate D at *d*.

The operation is as follows: The operator having hold of the free end of the cord C at one side of the bag, and the free end of the cord C' at the opposite side, by drawing his hand in opposite directions, may rapidly and securely bring the mouth of the bag together, as shown at Fig. 2. To further insure complete closing of the bag, one cord—say, C'—may be dropped, and the other, C, carried a few times around the neck of the bag, as shown at Fig. 2, and then once or twice around the end of the plate D, (the plate E being first turned back for the purpose, as shown at Fig. 1,) when the plate E may be turned over the part of the cord wound upon the plate D and firmly secure it in place until it is desired to untie the bag, which may be done in the obvious and simple manner.

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

1. The herein-described bag closing and fastening device, consisting of two cords, C C', each having a single free end, and having their other ends secured to opposite sides of the bag, so that the bag may be closely brought together, and be secured by one of the cords, as set forth.

2. The combination of the cords C C', arranged and operated as described, with the fastening or lock plate D E, substantially as and for the purpose specified.

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

JONATHAN R. HAMILTON.

Witnesses:

A. McCALLUM,
M. M. ROHRER.