

M. DESPOT.
COLLAPSIBLE MAIL BAG.
APPLICATION FILED JULY 17, 1915.

1,180,574.

Patented Apr. 25, 1916.

Fig. 1.

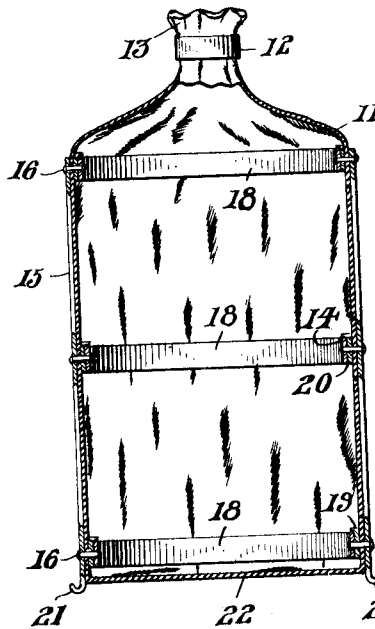


Fig. 2.

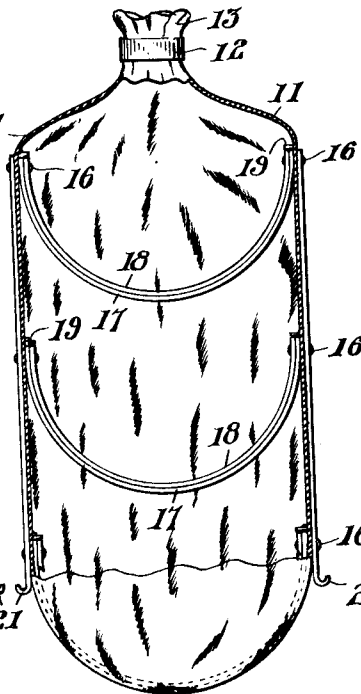


Fig. 3.

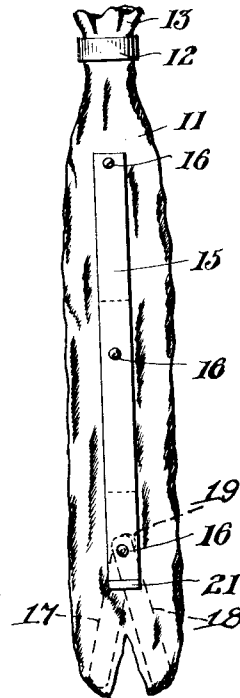


Fig. 4.

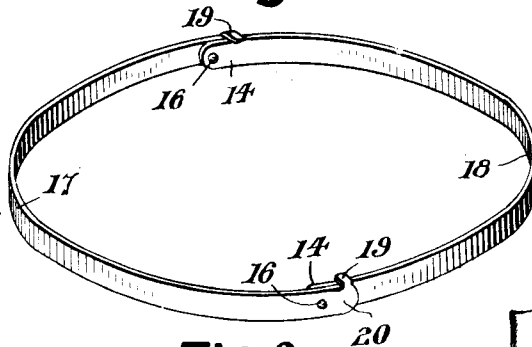


Fig. 5.

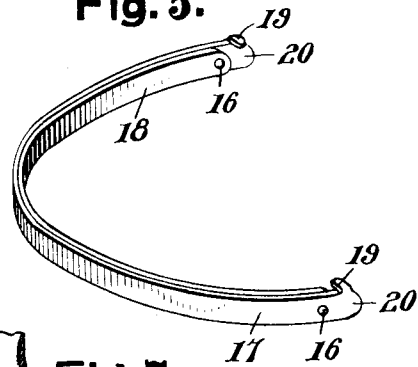


Fig. 6.

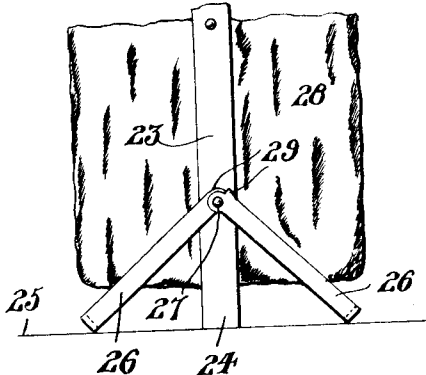
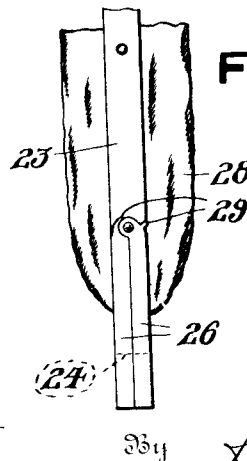


Fig. 7.



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COLLAPSIBLE MAIL-BAG.

1.180.574.

Specification of Letters Patent.

Patented Apr. 25, 1916.

Application filed July 17, 1915. Serial No. 40,504.

To all whom it may concern:

Be it known that I, MICHAEL DESPOT, a subject of the King of Hungary, residing at Dayton, in the county of Montgomery and State of Ohio, have invented certain new and useful Improvements in Collapsible Mail-Bags, of which the following is a specification.

This invention relates to certain new and useful improvements in a collapsible mail bag.

The primary object of the invention is the provision of a mail bag or pouch adapted for standing upright when operatively positioned and collapsible into compact form when not desired for use.

A further object of the device is the provision of a foldable bag frame adapted to be flatly positioned when folded in its closed relations and to provide a supporting frame when unfolded for maintaining the shape and stability of the bag.

It is also designed to provide a container adapted for holding mail or commodities such as farm produce, the device being easy and inexpensive to manufacture and at the same time affording a structure efficiently accomplishing the above objects.

With these general objects in view and others that will appear as the nature of the invention is better understood, the same consists in the novel combination and arrangement of parts hereinafter more fully described, illustrated in the accompanying drawings, and pointed out in the appended claims.

In the drawings forming a part of this application and in which like designating characters refer to corresponding parts throughout the several views, Figure 1 is a longitudinal central sectional view through the device in its operative upright position. Fig. 2 is a similar view with the bag closed. Fig. 3 is a side elevation of the device in its folded closed position. Fig. 4 is a perspective view of one of the members of the framework detached and open. Fig. 5 is a perspective view of one of the hoops in its folded closed position. Fig. 6 is a side elevation of a lower portion of a modified form of construction of the device positioned open and upright, and Fig. 7 is a view of the structure shown in Fig. 6 in its closed position.

Referring more in detail to the drawing, the invention broadly consists of a foldable

framework provided with a closable bag form of container or receptacle 11, the container being provided with any desired form of closing ring 12 surrounding the inturned top neck portion 13.

The foldable framework comprises a plurality of foldable hoop members 14 of the form illustrated in Fig. 1, three of the same being herein illustrated and positioned equally spaced apart by means of side straps 15, the said hoops 14 being secured between the straps 15 by means of rivets 16 upon which rivets the opposite substantially semi-circular hoop members 17 and 18 are pivoted in their hoop formation. The hoop member 18 is foldable inwardly of the hoop member 17 by movement upon the pivots 16, while inwardly projecting lugs 19 are carried by the projecting ends 20 of the hoop member 17 for limiting the relative movement between the hoop members.

The bag or fabric 11 is secured by means of the rivets 16 between the hoops 14 which are arranged inwardly thereof and the straps 15 which are arranged in parallelism exteriorly of the bag and as best illustrated in Figs. 1 and 2 of the drawings. Feet 21 are provided at the lower ends of the straps 15 for assisting in supporting the bag when in its upright position and with the hoops 14 open and in parallelism with each other interiorly of the bag, the bottom of the bag 22 is thus arranged in straight or flat disk-like formation. By forcing the hoop members 17 and 18 inwardly of the bag and toward the bottom 22 thereof, the three hoops 14 may be folded up in the manner illustrated in Fig. 2, it being understood that the bottom one of the said hoops is folded after the upper two hoops are closed and positions the bag bottom 22 in folded relation between its opposite members 17 and 18. The bag may be readily assembled by releasing the securing means 12 and forcing outwardly the hoop members 17 and 18 until they assume their normal hoop formation and at which time the bottom 22 will again assume the form of a disk.

In the form illustrated in Fig. 6, the lower hoop is omitted, while side straps 23 are employed having bottom extensions 24 for seating upon a stationary support such as the ground 25 when the device is positioned upright, a bail arrangement of supporting legs 26 being pivotally connected to the side strip 23 by means of rivets 27. Upright lugs 29

are carried by the legs 26 for limiting the separating movement of the leg members for positioning the same as illustrated in Fig. 6 for holding the bag upright. In folding the bag 28, of this form of the device, the leg members 26 are folded against each other and in substantially the same plane as the straps 23 and extensions 24 as best illustrated in Fig. 7.

- 10 While the form of the invention herein shown and described is what is believed to be the preferred embodiment thereof, it is nevertheless to be understood that minor changes may be made therein without departing from the spirit and scope of the invention as set forth in the claims.

15 What I claim as new is:—

1. A device of the class described comprising a flexible bag, side straps arranged exteriorly thereof in parallelism, hoops positioned within the bag, each hoop being formed of two substantially semicircular members, pivoting rivets extending through

the adjacent ends of the said hoop members and secured through the bag and side straps, 25 one of the semi-circular members of each hoop having end extensions provided with side stop lugs adjacent the ends of the cooperating semi-circular member, the bottom of the bag being folded inwardly of the bottom 30 hoop members when the bag is in its collapsed position.

2. A device of the class described comprising a bag, side straps secured thereon having bottom feet extensions, legs in the form 35 of bails provided for the bag, pivoting means between the ends of the said legs and the said straps, and cooperating limiting stops carried by the said legs.

In testimony whereof I affix my signature 40 in presence of two witnesses.

MICHAEL DESPOT.

Witnesses:

RUSSELL J. HAYNES,
IRENE E. STEIN.