Z. Malsh

Travelling-Bag.

Patented Dec. 31, 1867. Nº72944

> Fig. 6 Jug.5

## Anited States Patent Psfice.

## ZACHARIAH WALSH, OF NEWARK, NEW JERSEY.

Letters Patent No. 72,944, dated December 31, 1867.

## IMPROVENENT IN TRAVELLING-BAGS.

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, Zachariah Walsh, of Newark, in the county of Essex, and State of New Jersey, have invented a new and useful Improvement in Travelling-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 make and use the same,

reference being had to the accompanying drawings, forming part of this specification.

This invention relates to a new and improved manner of attaching the cloth or fabric, of which the sides of the travelling-bag are composed, to the jaws or frame of the bag, whereby a very secure and cheap connection of those parts is obtained; and it further consists in an improvement in the construction of the jaws of the frame, whereby the latter is prevented from cutting or chafing the cloth or fabric of which the sides are composed. In the accompanying sheet of drawings—

Figures 1 and 2 are side views of a portion of the frame of a travelling-bag, with a portion of the cloth or

fabric of which the sides are composed attached.

Figures 3 and 4 are sections of figs. 1 and 2, taken respectively in the lines x x, y y.

Figures 5 and 6, detached views of eyelets used in connecting the cloth or fabric to the frame.

Similar letters of reference indicate like parts.

A represents a portion of one of the jaws of the frame of a travelling-bag. This jaw, like those of all metallic frames for travelling-bags, is of right-angular form in its transverse section, as shown clearly in figs. 3 and 4, and the cloth or fabric B, of which the sides of the bag are composed, is secured to the inner part a of the jaw by means of metallic cyclets, C, the part a being punched at suitable distances apart, and the cloth or fabric B also punched at corresponding points, the punch carrying portions of the cloth or fabric into or through the holes in the part a of the jaw, and the cyclets C, inserted at the same time, being placed on the punch which pierces the cloth or fabric. The cyclets C are then headed by any ordinary device. One similar to those used for heading or turning over the edges of the common cyclets now in use for various purposes may be employed.

The eyelets, like those used for gaiters, open at both ends, as shown in fig. 5, and designated by b, may be employed, but these, of course would leave small openings in the jaws or sides of the frame, which might by many be considered objectionable, and eyelets closed at one end, as shown in fig. 6, and designated by c, may

be used.

The attaching of the cloth or fabric to the frame by means of metallic cyclets may be rapidly performed,

and a very secure and economical connection of said parts obtained.

The inner edges of the part a of the jaws are curved outward, as shown clearly in figs. 3 and 4 at  $a^{\times}$ , in order to prevent the cloth or fabric being cut or chafed by said edges—a contingency of frequent occurrence with the ordinary metallic frames, which have the parts a of their jaws in a plane, or the inner edges of a extending inward, so that the sides of the bag, especially when filled, will bear against said edges and be cut or chafed This difficulty is fully obviated by my invention.

I would remark that, if necessary or desired, two eyelets may be inserted in each hole. This would insurgreater strength, and might be advantageous in certain cases, as, for instance, in the manufacture of large bags

Having thus described my invention, I claim as new, and desire to secure by Letters Patent-

1. The inner edge of the carpet-bag frame, bent outward in such a manner as to prevent contact cloth B, whereby the chafing and we reaf the latter are prevented, as herein shown and described.

2. The frame of Lavelling-bags, secured to the cloth or leather by means of the cyclets C, eithe without the closed end c, as herein shown and described.

ZACHARIAH WALA

Witnesses:

ALEX. F. ROBERTS, J. M. COVINGTON.