(No Model.)

J. W. GEDNEY.

FEED BAG.

No. 285,252.

Patented Sept. 18, 1883.

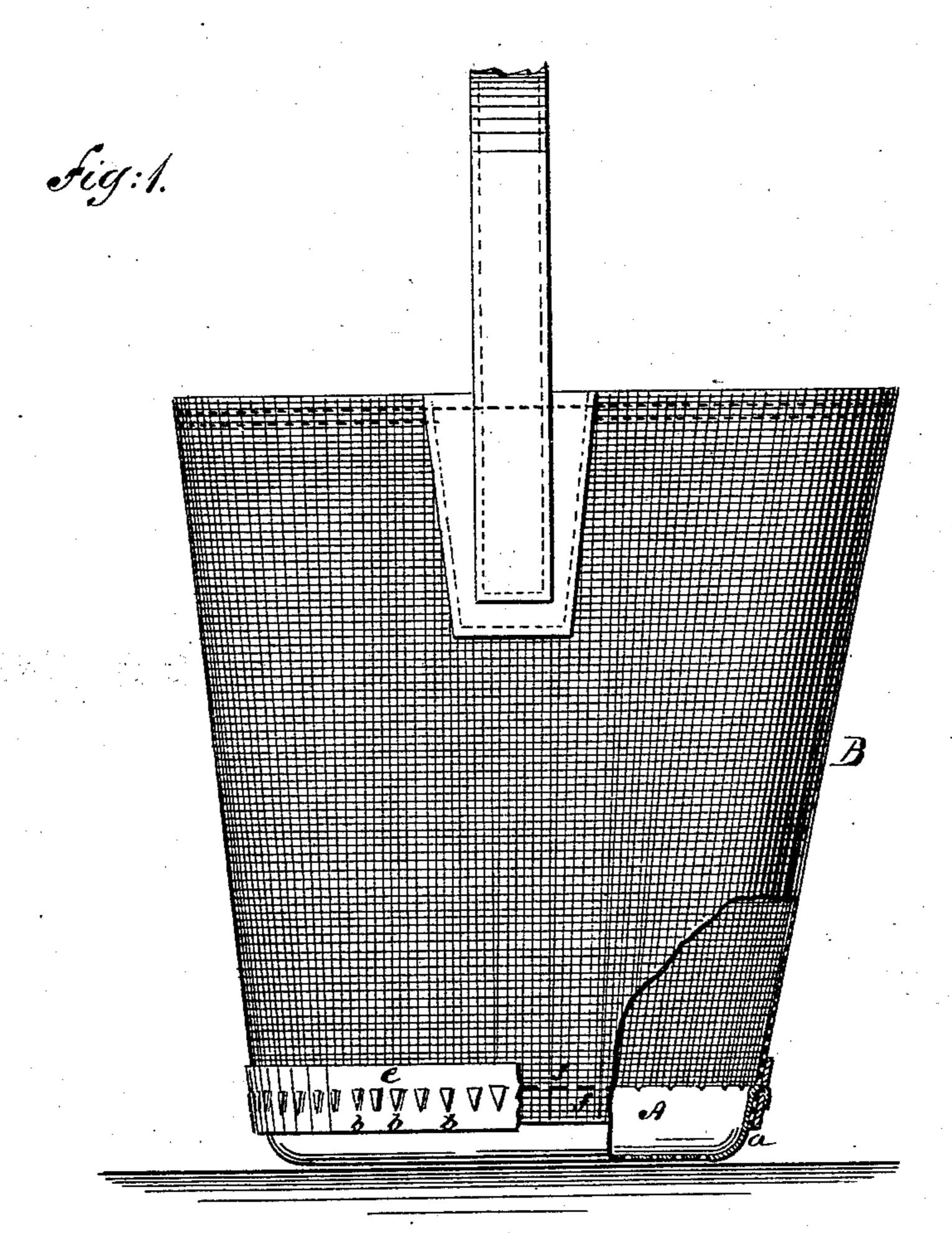


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INVENTOR James W. Gedney, BY

ATTORNEY

United States Patent Office.

JAMES W. GEDNEY, OF NEW YORK, N. Y.

FEED-BAG.

SPECIFICATION forming part of Letters Patent No. 285,252, dated September 18, 1883.

Application filed August 3, 1883. (No model.)

To all whom it may concern:

Be it known that I, James W. Gedney, of the city and county of New York, and State of New York, have invented a new and useful Improvement in Feed-Bags; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying sheet of drawings, forming part of this specification.

This invention is in the nature of an improvement in feed-bags; and the invention consists in a feed-bag with the bottom attached thereto in the manner hereinafter more particularly shown, described, and claimed.

In the accompanying sheet of drawings, Figure 1 is a side view of my bag, partly in section; Fig. 2, part plan of bottom; Fig. 3, cross-section of same.

Similar letters of reference indicate like

20 parts in the several figures.

This invention relates particularly to the means employed to secure the metallic bottom of the feed or nose bag to its canvas sides. Heretofore nose feed-bags provided with metallic bottoms have had such bottoms perforated, through which perforations it was sewed or stitched to the canvas sides of the bag; but it is found that these stitches cut or abrade in use, and also rot, so that the bottoms become detached and useless. To obviate this, and to make a bag that will be stronger and better than the bags now commonly used, I construct the bottom, A, of my bag from any suitable sheet metal struck up in basin or cup shape, as

shown in Fig. 3. The edge of the turned-up 35 part or side a of this bottom is provided with a series of points, b, or is serrated, and the bottom proper, A, is perforated, as at d. The canvas portion B of the bag is of the usual size and shape. Its lower part is provided with a 40 leather strap, e. Through the canvas and through the leather strap e are made a series of perforations, f, the points b being now bent out at right angles to the sides a of the bottom. These points are successively inserted into the 45 perforations f through the canvas and strap, and are then bent over and hammered down closely against the leather strap, as is shown in Fig. 1, practically by this operation riveting the canvas part of the bag to the metallic 50 bottom, and uniting them in an expeditious and permanent manner.

It is understood that the bag is provided with the usual strap or rope for attaching the

bag to the head of the horse.

Having now described my invention, what I claim as new, and desire to secure by Letters Patent, is—

A feed-bag having the following elements in combination: a basin-shaped and perforat- 60 ed metallic bottom with serrated edge, a perforated re-enforcing strip, e, and cylindrical canvas sides, as and for the purpose described.

JAMES W. GEDNEY.

Witnesses:

JULIAN MCV. ANDERSON, G. M. PLYMPTON.