

A. D. EHLE.
Can for Oiling Harness.

No. 221,043.

Patented Oct. 28, 1879.

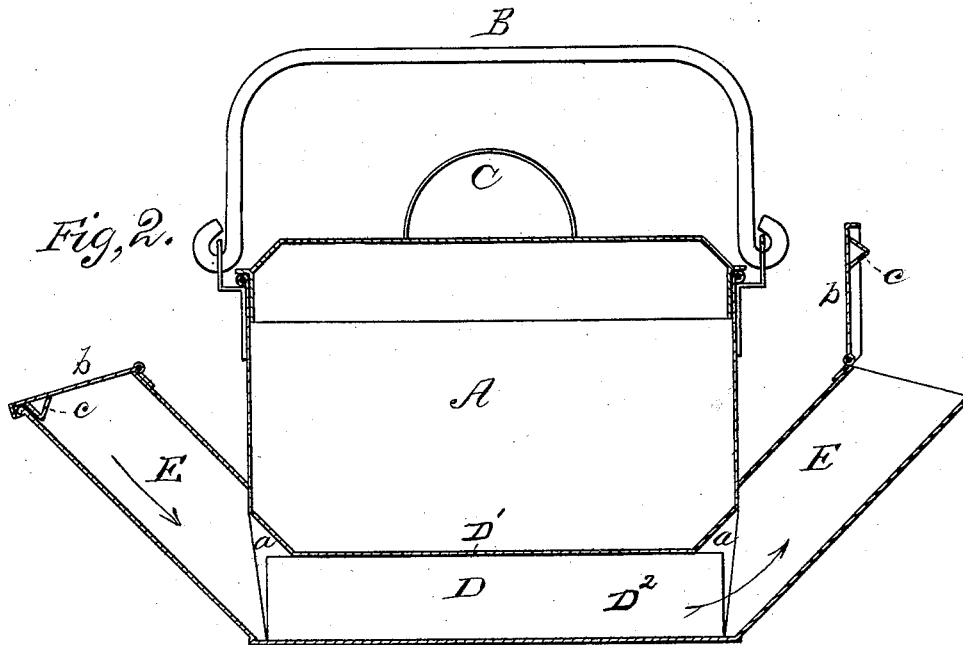
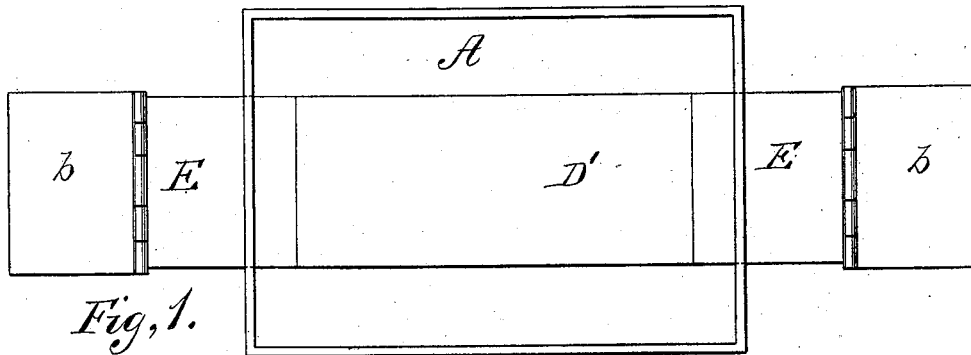
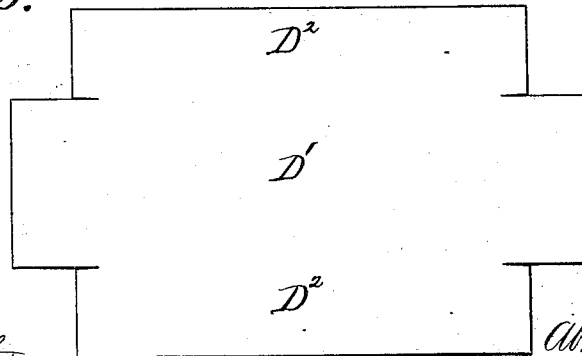


Fig. 3.



WITNESSES

Mary S. Utley,
J. G. Massi

INVENTOR

Abram D. Ehle,
by E. W. Anderson,

ATTORNEY

UNITED STATES PATENT OFFICE.

ABRAM D. EHLE, OF MARSHALLTOWN, IOWA.

IMPROVEMENT IN CANS FOR OILING HARNESS.

Specification forming part of Letters Patent No. **221,043**, dated October 28, 1879; application filed March 29, 1879.

To all whom it may concern:

Be it known that I, ABRAM D. EHLE, of Marshalltown, in the county of Marshall and State of Iowa, have invented a new and valuable Improvement in Cans for Oiling Harness; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of the top view of my invention, showing the can with the lid off. Fig. 2 is a longitudinal section thereof; and Fig. 3 is a detail.

This invention has relation to means for oiling harness, straps, belts, and articles of similar character; and it consists in the construction and novel arrangement of an oil can or tank having a draft-passage in the bottom thereof and an upwardly-inclined broad spout at each end communicating with said draft-passage, which also communicates with the oil chamber or reservoir, as hereinafter shown and described.

In the accompanying drawings, the letter A designates the tank or can, having a bail, B, and lid C. Within the tank or can along its base is arranged centrally a longitudinal draft-passage, D, formed by cutting a blank of the shape shown at D' D² in Fig. 3, or in other suitable form, and soldering the same to the can-base, whereby a covered passage is obtained which has near each end within the tank an opening or openings, a. This draft-passage extends from the inner opening of one spout of the can to that of the other.

The spouts E are made quite broad and flat on their under sides, with lips suitable to the broad and flat character of the work which the can is designed to oil, and they extend from each end of the can upwardly in an inclined direction, their upper ends being horizontal, or nearly so, and provided with hinged lids b, having cut-off bars or flanges c formed near the flange to shut within the lips of the spout.

The operation of the can is as follows: The reservoir is supplied with oil, which is admitted to the draft-passage through the openings a. The straps, belts, or bands are then passed into the passage through one of the spouts and drawn out through the other, the cut-off c of the lid being pressed down on the leather and serving to scrape off the surplus oil as the strap is drawn out. A harness can be oiled in a short time by means of this can.

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

An oiling-can for harness and straps, having an upwardly-inclined broad flat spout, E, at each end, a central longitudinal draft-passage, D, along its base, having openings a within the can to the oil-chamber, and communicating by its ends with said spouts, which are provided with cut-off lids, substantially as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

ABRAM DANIEL EHLE.

Witnesses:

A. H. INGLEDUE,
G. A. MCINTYRE.