

J. R. Faus,

Oiling Wagon Fellies.

No. 106,927

Patented Aug. 30, 1870.

Fig. 1.

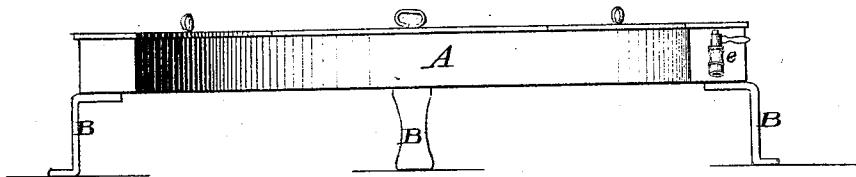


Fig. 2.

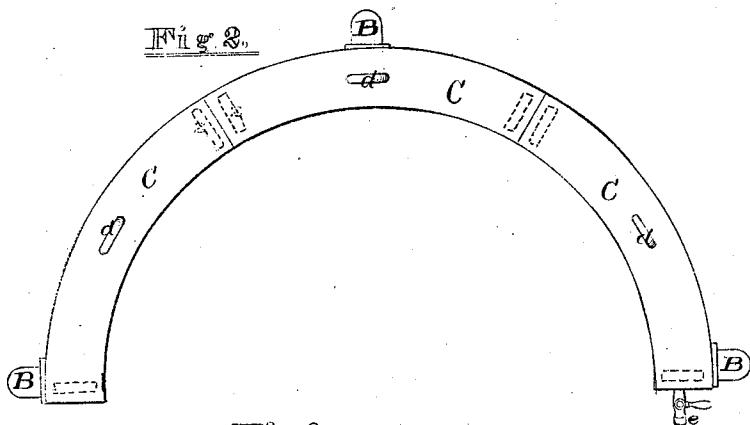
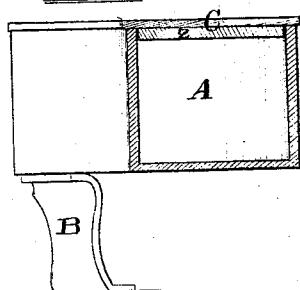


Fig. 3.



Witnesses.

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JOSHUA R. FAUS, OF ESPY, PENNSYLVANIA.

Letters Patent No. 106,927, dated August 30, 1870.

APPARATUS FOR SATURATING FELLIES WITH OIL.

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, JOSHUA R. FAUS, of Espy, in the county of Columbia and State of Pennsylvania, have invented a new and valuable Improvement in Means for Oiling Fellies; 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 drawing making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a front view of my invention.

Figure 2 is a top view of the same.

Figure 3 is a vertical cross-section.

My invention has relation to means for facilitating the oiling of fellies, and consists in the construction of a vessel in the form of an arc of a circle, designed to contain the fellies and oil, and arranged in such a manner that a fire may be readily built thereunder.

The letter A of the drawing represents the body of the vessel, which is a trough in the form of an arc of a circle. As illustrated in the drawing, the trough is semicircular. This is regarded as the most useful size, as fellies are seldom made longer.

B B represent legs attached to the trough, usually at three points. They serve to keep it from the ground, in order that a fire may be built underneath when required.

O C designate the sectional covers, made similar to

each other in shape and size, in order that they may be interchanged.

Handles d d are attached thereto.

e represents the waste-cock, through which the oil is drawn off after use.

The trough is made wide enough to permit two fellies to lie therein side by side; and deep enough for several such layers. Thus the fellies of the front and hind wheels may be subjected to the oiling process at the same time.

The process of oiling fellies is of great benefit, hardening them, and rendering them impervious to water. Therefore the wheels will not shrink, and the tires will not become loosened.

In order to keep the covers C C in position, the cleats or lugs z z are formed on the under sides thereof. They are, therefore, easily adjusted in place, and without delay.

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

A circular metal trough, having the sectional covers C C and the legs B B, as and for the purposes specified.

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

Witnesses:
F. COOLEY,
T. B. MILLER.

JOSHUA R. FAUS.