

W. KELLEY.
Oil-Cans.

No. 150,165.

Patented April 28, 1874.

Fig. 1.

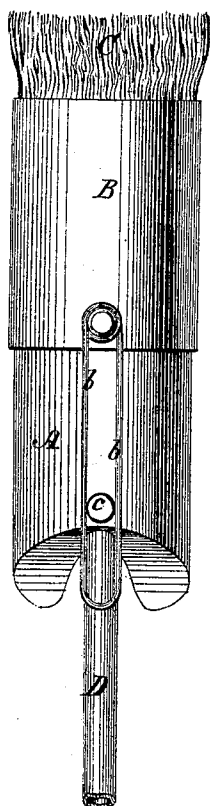
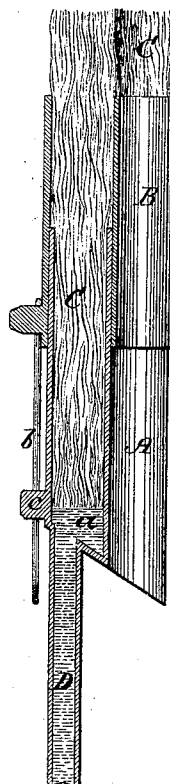


Fig. 2.



WITNESSES:

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INVENTOR:

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UNITED STATES PATENT OFFICE.

WILLIAM KELLEY, OF BALTIMORE, MARYLAND.

IMPROVEMENT IN OIL-CANS.

Specification forming part of Letters Patent No. **150,165**, dated April 23, 1874; application filed October 23, 1873.

To all whom it may concern:

Be it known that I, WILLIAM KELLEY, of the city and county of Baltimore and State of Maryland, have invented certain new and useful Improvements in Combined Torches and Oilers; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing which makes part of this specification, and in which—

Figure 1 is a view of the device in elevation; Fig. 2, a vertical section thereof.

My invention relates to a combined oiler and torch for use specially by locomotive engineers; and it consists in certain improvements upon the Letters Patent granted to me March 11, 1873, No. 136,738, as will be hereinafter described, to which Letters Patent reference is hereby made for a fuller understanding of my present invention, and the advantages of its use.

In the accompanying drawing, A represents the torch-reservoir, so termed in the Letters Patent referred to, and B the slide, which is moved up or down to expose more or less of the wick C, as may be required. In windy weather more of the wick should be exposed than would be required in calmer weather, and vice versa, and this result is attained without disturbing said wick or changing the position of the torch upon the oiler. D is the pipe connecting the torch-reservoir with the reser-

voir from which the illuminating material is drawn; and, that the wick may be kept properly filled, whether the oiler be carried in an upright position or otherwise, there is a space, *a*, left between the wick and the bottom of the torch-reservoir connecting with the pipe D, which serves as a secondary oil-reservoir, holding sufficient to supply the wick until the oiler be again lowered. At this point of connection a suitable valve, opening into the torch-reservoir, may be arranged, whereby whatever oil flows therein is retained. A loop, *b*, is affixed to the slide B, and moves over a pin, *c*, on the torch-reservoir, whereby the said slide is prevented from being drawn entirely off.

The wick may be placed within the torch-reservoir in any convenient manner. I use, however, what I term a "former," on which it is first wound, placed within the reservoir, and then cut when the former is withdrawn.

Having described my invention, I claim—

In a combined torch and oiler, the combination of the slide B with reservoir A, for the purpose of adjusting the wick, substantially as set forth.

In testimony whereof I have hereunto signed my name.

WILLIAM KELLEY.

Witnesses:

EDM. F. BROWN,

CHAS. E. UPPERMAN.