C. A. D. MARINER.

OIL CAN HOLDER.

APPLICATION FILED MAR. 21, 1917.

1,289,505. Patented Dec. 31, 1918.

Fig. 1.

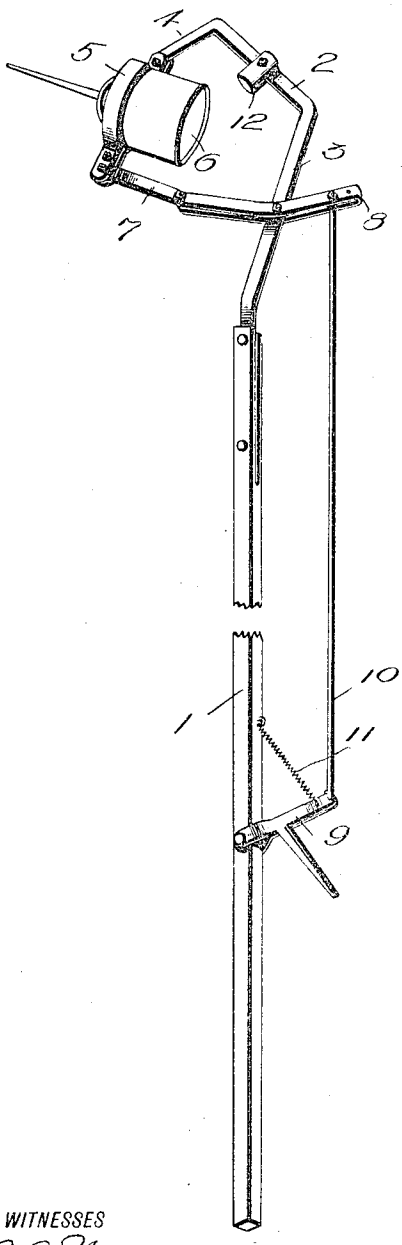
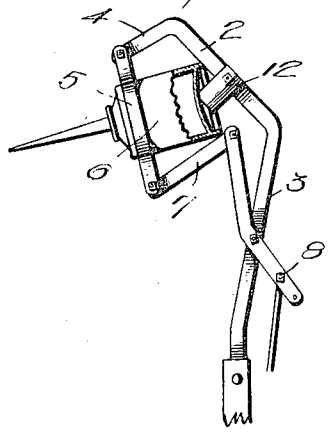


Fig. 2.



WITNESSES

J. G. Meyers

W. E. Beck

INVENTOR

Charles A. D. Mariner

BY Munn & Co.

ATTORNEYS

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

CHARLES A. D. MARINER, OF KIESTER, MINNESOTA, ASSIGNOR OF ONE-HALF TO FRED W. YOST, OF KIESTER, MINNESOTA.

OIL-CAN HOLDER.

1,289,505. Specification of Letters Patent. Patented Dec. 31, 1918.

Application filed March 21, 1917. Serial No. 156,483.

To all whom it may concern:

Be it known that I, CHARLES A. D. MARINER, a citizen of the United States, and a resident of Kiester, in the county of Faribault and State of Minnesota, have invented an Improvement in Oil-Can Holders, of which the following is a specification.

My invention is an improvement in oil can holders, and has for its object to provide mechanism for permitting oil to be applied to overhead shafting, machinery and the like, from a can at a distance from the operator.

In the drawings:

Figure 1 is a perspective view of one embodiment of the invention.

Fig. 2 is a side view of the upper portion of the device with the parts in another position, and the can partly in section.

In the embodiment of the invention shown in Figs. 1 and 2 a staff or handle 1 is provided having its upper end split to receive one end of a metal arm, this arm consisting of a body portion 2 having its ends 3 and 4 bent at an obtuse angle to the body portion, and the arm 3 is connected with the staff. A holder 5 for the oil can 6 is pivoted to the arm 4, the said holder consisting of similar sections shaped to fit the can and having radial lugs at their ends.

The lugs at one end lap upon the arm 4, and a link 7 has one of its ends pivoted between the lugs at the opposite end. The opposite end of the link 7 is received between the arms of a U-shaped lever 8, which is pivoted to the arm 3 about midway between the end of the staff and the body 2 of the arm. The arms of the U-shaped lever extend on opposite sides of the arm 3, and when the lever is swung on its pivotal connection the holder 5 and the can 6 will be swung. The lever is controlled by a handle member 9 which is pivoted to the staff and connected to the lever by means of a link 10, and a coil spring 11 is arranged between the handle member and the staff, the spring acting normally to move the parts into the position of Fig. 1.

With the parts in the position of Fig. 1 when it is desired to oil something at a distance the spout of the can is inserted in the oil cup or opening, and the handle member is operated to swing the lever 8 into the position of Fig. 2. This partially reverses the can, so that the oil may pass from the spout into the oil cup or the like. In order that the oil may be forced out of the can, a plug 12 is connected with the body 2 of the arm 2—3—4, in such position that when the can is swung into the position of Fig. 2 the end of the plug will engage the bottom and will operate the same to force oil from the can through the spout.

I claim:

1. A device of the character specified, comprising a handle having at one end an angular portion, an oil can holder pivoted to the end of the angular portion, a lever pivoted to the handle and having a link and lever connection with the other end of the holder for swinging the said holder to partially invert the can, means for swinging the lever at the opposite end of the handle, and means in connection with the handle for pressing the bottom of the can when the can is so swung.

2. A device of the character specified, comprising a handle having at one end an angular portion, an oil can holder pivoted to the end of the angular portion, a lever pivoted to the handle and having a link connection with the other end of the holder for swinging the said holder to partially invert the can, and means for swinging the lever at the opposite end of the handle.

3. A device of the character specified, comprising a handle carrying at one end a pivoted oil can holder, means near the other end for swinging the said holder to tilt the can, and means in connection with the handle for engaging the bottom of the can, and when it is swung, to spring the same.

CHARLES A. D. MARINER.

Witnesses:

P. L. MORSE,

H. J. FRUNDT.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."