(No Model.)

R. THOMPSON.

OIL CAN AND SUPPORT.

No. 599,027. Patented Feb. 15, 1898.

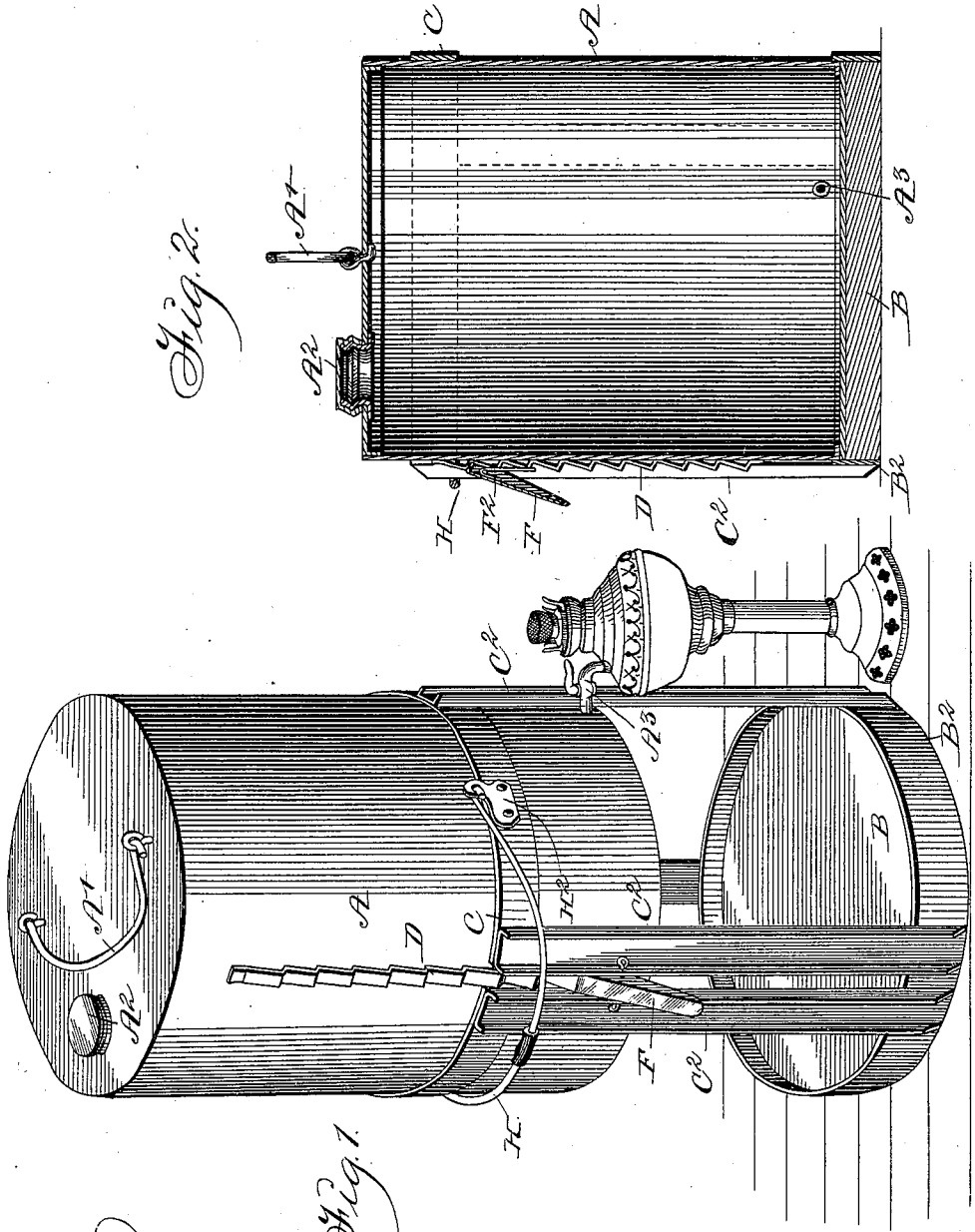


Fig. 2.

Fig. 1.

Witnesses:
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UNITED STATES PATENT OFFICE.

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OIL-CAN AND SUPPORT.

SPECIFICATION forming part of Letters Patent No. 599,027, dated February 15, 1898.

Application filed March 22, 1897. Serial No. 628,804. (No model.)

To all whom it may concern:

Be it known that I, REINERT THOMPSON, a citizen of the United States of America, residing at Colesburg, in the county of Delaware and State of Iowa, have invented a new and useful Oil-Can and Support, of which the following is a specification.

The object of this invention is to provide a support or frame for an ordinary oil-can or the like, whereby the can is protected and strengthened, and which is provided with a handle by which it may be carried, so that all strains are taken from the can proper, and, further, to provide means whereby lamps or other vessels of any ordinary height may be conveniently and easily filled from said oil-can without the necessity of raising and supporting the can by hand.

My invention consists in the construction of the support or frame and in its arrangement and combination with an oil-can, as hereinafter set forth, pointed out in my claims, and illustrated in the accompanying drawings, in which—

Figure 1 shows the complete device in perspective as in practical use. Fig. 2 shows a vertical sectional view of the same.

In the accompanying drawings the reference-letter A is used to indicate a sheet-metal oil-can of the common kind, having a screw-cap A^2 at its top, a faucet A^3 at its lower end portion, and a bail or handle A^4 at its top.

The support or frame comprises a round flat base B, having a flange B^2 at its edge, projecting above the base.

C indicates a rim of a size to encircle the can and supported above the base by means of the uprights C^2, which are preferably made of sheet metal with outwardly-turned edges to add strength. Two of these uprights are arranged side by side in close proximity to each other, and the ends of the rim C are attached to these uprights. A rack D is fixed to the exterior of the can to enter between these uprights and is preferably made of a piece of sheet metal having its teeth formed by bends in the metal.

F indicates a pawl pivoted between the said uprights to engage said rack and normally held thereagainst by means of a spring F^2.

H indicates a bail pivoted to the lugs H^2 on the said rim C and of a size capable of swinging upwardly over the top of the can when the same is at its lower limit or resting on the base.

In practical use when handling or transporting the device the can proper rests on the base and the bail H is used, the can being protected by the frame or support. When in use for filling lamps or other vessels, the bail or handle A^4 is grasped and the can raised above the base far enough to admit the lamp or vessel under the faucet. Thus both the vessel being filled and the supply-can may rest upon the floor and the vessel be filled without any danger of spilling the oil.

I do not desire to be understood as limiting myself to the particular construction of the support or frame nor to the particular materials used in its manufacture.

Having thus described my invention, what I claim as new therein, and desire to secure by Letters Patent of the United States therefor, is—

1. The combination with an oil-can, of a faucet at its lower end, a rack fixed to one side of the can to extend longitudinally thereof, a frame or support in which the can is mounted for vertical movement, a bail or handle at the top of the can, and a pawl pivoted to the said support to engage the said rack so that when the can is elevated in the frame or support the pawl will maintain the same in its elevated position, and a bail or handle secured to said frame or support whereby the entire can and support may be carried, substantially as and for the purposes stated.

2. The combination of an oil-can having a faucet at the bottom, an intake-opening at its top, a bail on its top, a rack at its side, a suitable round base, a flange on the base, a series of sheet-metal uprights secured to said flange with two of the uprights near each other, a pawl pivoted between said uprights, a spring for normally pressing the pawl against the rack on the can, a rim at the top of the uprights, and a bail pivoted to said rim, substantially as and for the purposes stated.

REINERT THOMPSON.

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