No. 881,054. PATENTED MAR. 3, 1908.

T. CARLE, Jr.

PAINT POT AND BRUSH HOLDER.

APPLICATION FILED AUG. 30, 1907.

Fig. 1.

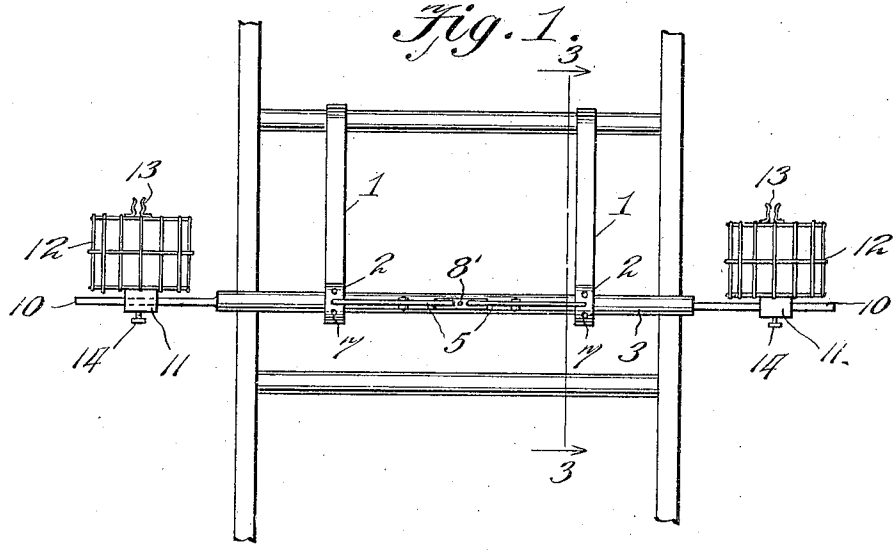


Fig. 2.

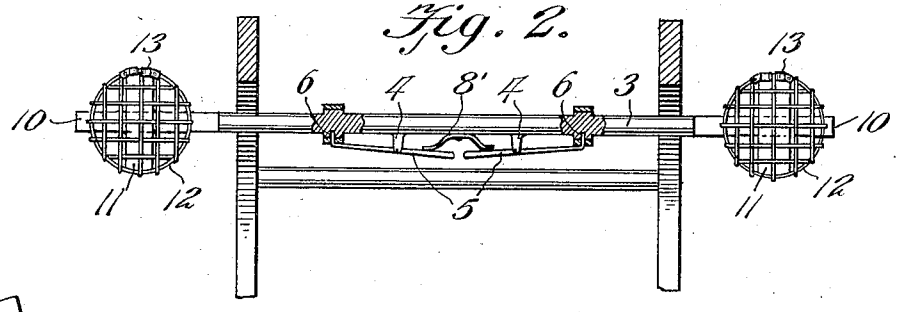


Fig. 3.

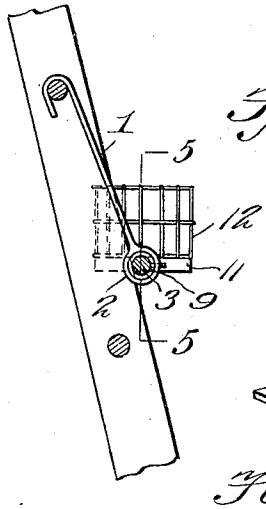


Fig. 4.

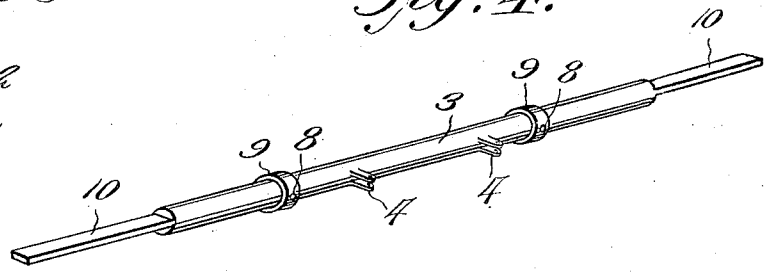
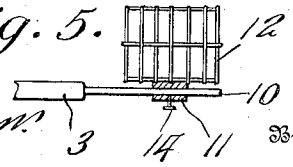


Fig. 5.



Witnesses

Frank B. Hoffman

Wm Bagger

Inventor

Thomas Carle, Jr.,

By Victor J. Evans

Attorney

THE NORRIS PETERS CO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

THOMAS CARLE, JR., OF KINGSTON, PENNSYLVANIA.

PAINT POT AND BRUSH HOLDER.

No. 881,054. Specification of Letters Patent. Patented March 3, 1908.

Application filed August 30, 1907. Serial No. 390,788.

To all whom it may concern:

Be it known that I, THOMAS CARLE, JR., a citizen of the United States, residing at Kingston, in the county of Luzerne and State of Pennsylvania, have invented new and useful Improvements in Paint Pot and Brush Holders, of which the following is a specification.

This invention relates to an improved supporting device which is intended especially for the use of painters for the purpose of supporting paint pots and brushes while at work upon a ladder or scaffolding; the object being to provide a device by means of which paint pots may be safely held in a level position without regard to the inclination of the ladder or scaffolding; the device being equipped with adjusting means for the purpose of enabling it to be adjusted to various inclinations, and with brush supporting means whereby the paint brush may be supported while not in use, and the brush handle kept clean.

With these and other ends in view which will readily appear as the nature of the invention is better understood, the same consists in the improved construction and novel arrangement and combination of parts which will be hereinafter fully described and particularly pointed out in the claims.

In the accompanying drawing has been illustrated a simple and preferred form of the invention; it being, however, understood that no limitation is necessarily made to the precise structural details therein exhibited, but that changes, alterations and modifications within the scope of the invention may be resorted to when desired.

In the drawing, Figure 1 is a front elevation showing the improved supporting device applied to a ladder in position for operation. Fig. 2 is a top plan view partly in section. Fig. 3 is a vertical transverse section view taken on the plane indicated by the line 3—3 in Fig. 1. Fig. 4 is a perspective detail view of the adjustable rock shaft of the supporting device. Fig. 5 is a sectional detail view taken on the plane indicated by the line 5—5 in Fig. 3.

Corresponding parts in the several figures are denoted by like characters of reference.

The improved device includes a pair of supporting hooks 1—1, the shanks of which are provided in their lower ends with eyes 2—2 affording bearings for a rock shaft 3. The rock shaft 3 is provided with pairs of lugs 4—4 affording bearings for hand levers 5—5 provided with terminal pins or spurs 6 extending through apertures 7 in the bearing eyes 2 and into corresponding recesses 8 in the rock shaft 3 with which they are held in engagement by a suitably disposed leaf spring 8′, which is secured upon the rock shaft beneath the ends of the levers which are thereby forced outwardly from the rock shaft. The latter has been shown as provided with reinforcing collars 9 in which the recesses 8 are formed in alinement with the terminal pins or spurs of the levers; and each of the bearing eyes 2 is provided with a plurality of apertures 7 through any one of which the pins or spurs 6 may extend, thus enabling the rock shaft to be oscillated, and to be secured at various adjustments.

The ends of the rock shaft 3 are flattened to form brackets 10 upon which are fitted sleeves 11 carrying receptacles in the form of baskets 12 of wire or other suitable material; said baskets being of suitable dimensions to enable ordinary paint pots or cans to be placed therein. The baskets or receptacles 12 are provided at their upper edges with suitably constructed resilient clamping members 13 adapted to receive and retain the handles of paint brushes which may be placed therein; the sleeves 11 are provided with set screws 14 adapted to engage and bear against the under sides of the brackets 10 for the purpose of securing the sleeves and related parts at various adjustments.

From the foregoing description taken in connection with the drawings hereto annexed, the operation and advantages of this invention will be readily understood by those skilled in the art to which it appertains. When the supporting hooks 1—1 are placed upon the rung of a ladder, the rock shafts 3 supported in the eyes 2—2 will rest upon the side pieces or uprights of the ladder; and it will be seen that by manipulating the spring actuated levers 5 to disengage the pins or spurs 6 from the recesses 8, the rock shaft may be rocked or oscillated until the flat portions constituting the brackets 10 assume an approximately horizontal position, thus sustaining the sleeves 11 and the baskets or receptacles supported by said sleeves in an approximately horizontal position, as well as the paint pots or receptacles that may be placed in the baskets. The supporting de-

vice may be very easily and quickly re-adjusted as often as it becomes necessary to move the ladder.

Having thus fully described the invention, what is claimed as new is:—

1. A supporting device of the character described including a supporting hook having its shank terminating in an eye, a rock shaft supported for rotation in the eye, means carried by the rock shaft for engagement with the hook to secure the rock shaft in various positions to which it may be oscillated about its axis, and a receptacle supported upon the rock shaft.

2. A supporting device of the character described including a supporting hook provided with an eye having apertures, a rock shaft supported for rotation in the eye, a lever pivotally secured to the rock shaft for engagement in one of said apertures to secure the rock shaft in various positions to which it may be oscillated about its axis, and a receptacle supported upon the rock shaft.

3. A supporting device of the character described including a supporting hook provided with an eye having apertures, a rock shaft supported for rotation in the eye and provided with a terminal bracket, a lever pivotally mounted upon the rock shaft for engagement in one of the apertures to secure the rock shaft in various positions to which it may be oscillated about its axis, a sleeve slidably mounted upon the bracket and provided with a set screw bearing thereagainst, and a receptacle supported upon the sleeve.

4. A supporting device of the character described including supporting hooks having their shanks terminating in eyes provided with apertures, a rock shaft provided with terminal brackets and with reinforcing collars, said reinforcing collars being adapted to be received by the eyes, levers pivotally mounted upon the rock shaft for engagement in the apertures of the eyes to secure the rock shaft in various positions to which it may be oscillated about its axis, a spring secured upon the rock shaft and adapted to bear against the levers to normally retain them in engagement with the apertures, sleeves slidably mounted upon the brackets and having set screws bearing thereagainst, and receptacles supported by the sleeves and having resilient brush holding clamps.

In testimony whereof I affix my signature in presence of two witnesses.

THOS. CARLE, JR.

Witnesses:
HENRY C. JOHNSON,
IDA MOORE.