H. TROEGELER.

BUCKET.

APPLICATION FILED MAR. 4, 1908.

**909,715.** Patented Jan. 12, 1909.

Fig 1.

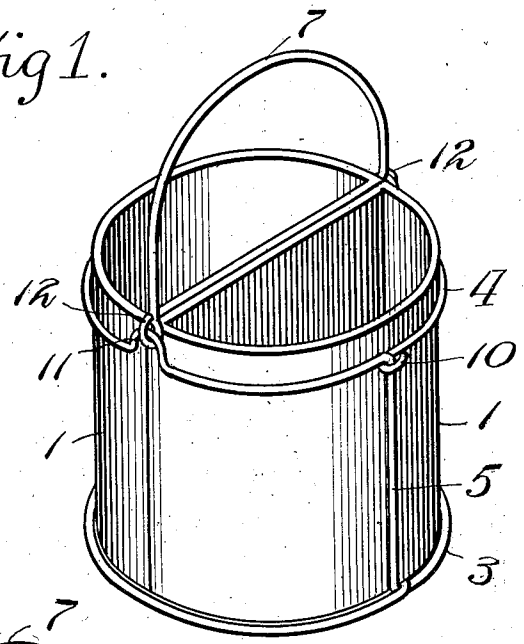



Fig 2.

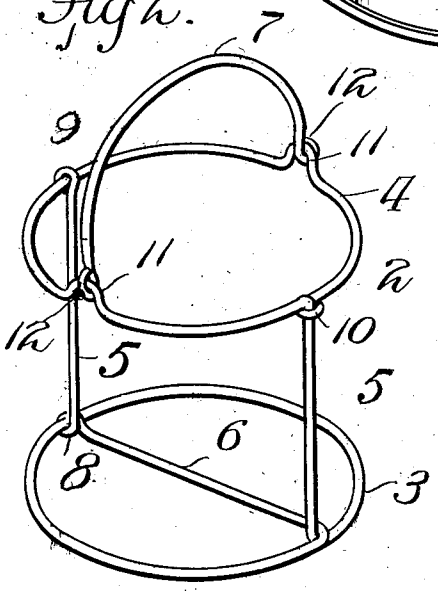
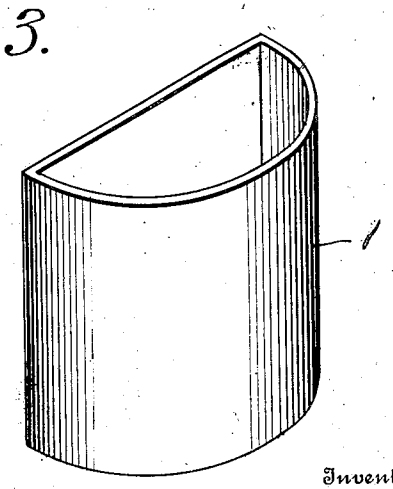



Fig 3.




Witnesses

Hugh H. Ott.

John F. Byrne

Inventor

Herman Troegeler

By Victor J. Evans

Attorney

# UNITED STATES PATENT OFFICE.

HERMAN TROEGELER, OF KIRKWOOD, MISSOURI.

## BUCKET.

No. 909,715. Specification of Letters Patent. Patented Jan. 12, 1909.

Application filed March 4, 1908. Serial No. 419,232.

*To all whom it may concern:*

Be it known that I, HERMAN TROEGELER, a citizen of the United States, residing at Kirkwood, in the county of St. Louis City, and State of Missouri, have invented new and useful Improvements in Buckets, of which the following is a specification.

My invention relates to buckets, more particularly to paint buckets, and its primary object is the provision of a paint bucket in which two or more differently colored paints can be carried at the same time, the invention comprehending separable bucket sections.

A further object of my invention is the provision of a frame adapted to receive the bucket sections, said frame being preferably constructed of wire.

A still further object of my invention is the provision of a paint bucket which is simple, durable and efficient, and which can be manufactured and sold at a comparatively low cost.

With the above and other objects in view, the invention consists in the construction, combination and arrangement of parts hereinafter fully described, claimed and illustrated in the accompanying drawing, wherein:

Figure 1 is a perspective view of a paint bucket constructed in accordance with my invention. Fig. 2 is a perspective view of the frame of the bucket, and Fig. 3 is a perspective view of one of the bucket sections.

Referring to the drawing by reference numerals, 1 designates the bucket sections, which are preferably semicircular in cross-section to adapt them for application to a frame 2, the straight walls of the bucket sections lying in contact when the bucket sections are within the frame. One or both of the bucket sections may be readily and quickly removed from the frame 2.

The frame 2 is preferably constructed of wire, and comprises a bottom hoop 3, a top hoop 4, side bars 5, which secure the hoops in relatively spaced relation. The frame 2 also comprises a supporting bar 6, which is adapted to support the bucket sections and which is secured to and extends diametrically of the bottom hoop 3, and a bail 7 which is pivotally mounted upon the top hoop 4. The hoops 3 and 4, side bars 5 and supporting bar 6 are constructed of a single length of wire.

In forming the frame, the wire is first bent to provide the top hoop 4, then bent at right angles with relation to the plane thereof to provide one of the side bars 5, then bent to provide the hoop 3, which is disposed at right angles with relation to the plane of the said side bar 5 and in parallel relation to the hoop 4, then passed about the lower end of the side bar 5, then extended diametrically of the hoop 3 to provide the supporting bar 6, then coiled about the hoop 3, as at 8, and thence extended in the direction of the hoop 4 to provide the other side bar 5, the end of this side bar being bent about the hoop 3, as at 9. The extremity of the hoop 4 is bent about the upper end of one end of the side bars 5, as at 10, and said hoop is formed to provide upstanding ears 11 on which the bail 7 is pivotally secured by having its ends looped about them, as at 12.

It should be apparent from the above description taken in connection with the accompanying drawing, that I provide a bucket which is admirably adapted for carrying paints of different colors, that the frame for carrying the bucket sections is simple, durable and efficient, and that the bucket can be manufactured and sold at a comparatively low cost.

Changes in the form, proportions and minor details of construction may be made within the scope of the claims without departing from the spirit or sacrificing any of the advantages of the invention.

Having fully described and illustrated my invention, what I claim is:

1. A paint bucket including a frame constructed of a single length of wire formed to provide a bottom hoop, a top hoop, and side bars uniting the hoops in relatively spaced relation; and a bail pivotally secured to the top hoop.

2. A paint bucket including a frame constructed of a single length of wire formed to provide a bottom hoop, a top hoop, side bars uniting the hoops in relatively spaced relation, and a supporting bar; and a bail pivotally secured to the top hoop.

3. A paint bucket including a frame comprising an annular bottom hoop, an annular

top hoop, bars uniting the hoops in relatively spaced relation, a supporting bar secured to and extending diametrically of the bottom hoop; and a bail pivotally secured to the top hoop.

4. A paint bucket comprising a frame consisting of annular hoops, side bars uniting the hoops in relatively spaced relation, and a bail pivotally secured to one of the hoops; and bucket sections removably mounted within the frame.

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

HERMAN TROEGELER.

Witnesses:
H. AUG. TROEGELER,
IDA JACOBI.