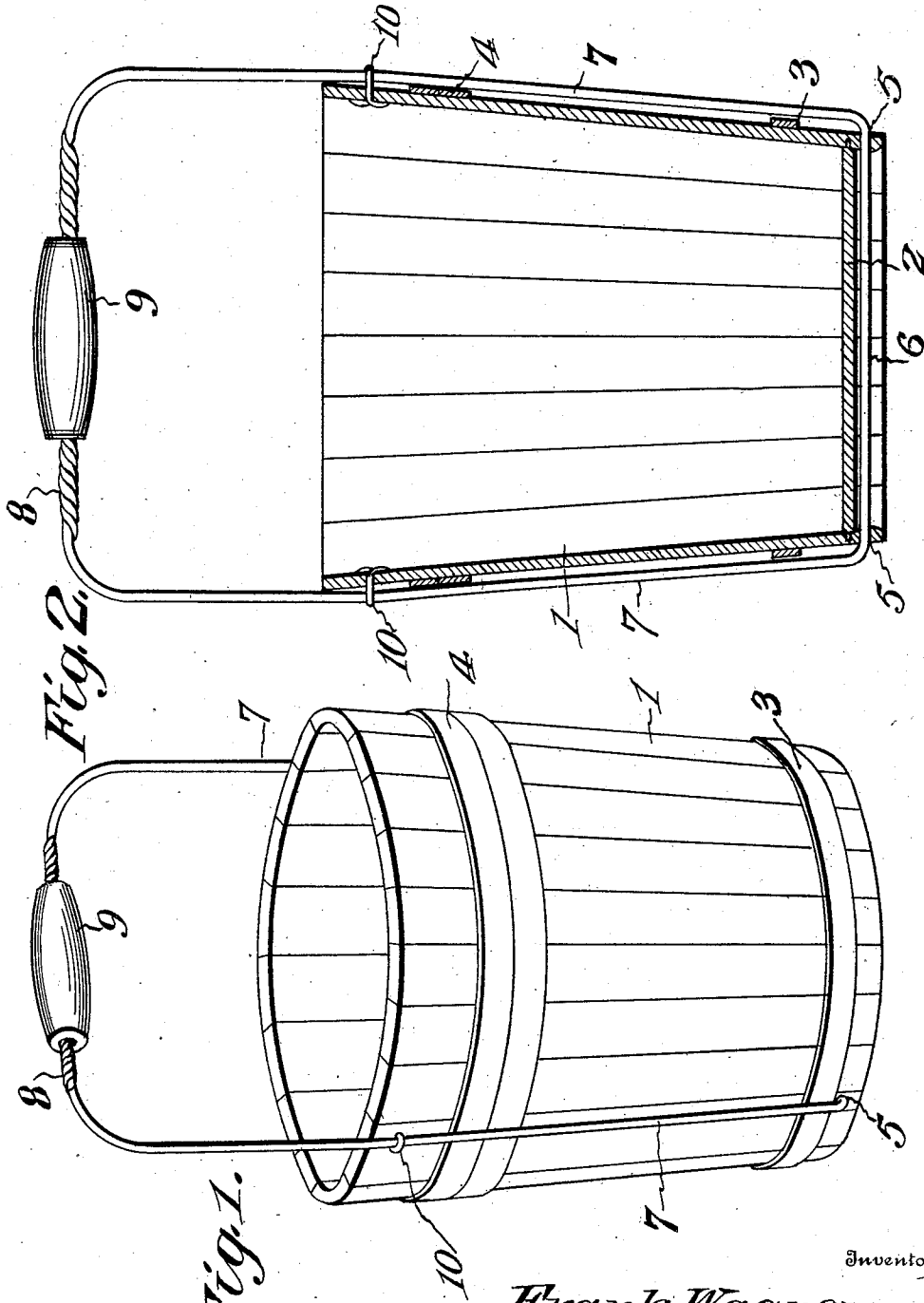


F. WAGNER.
BUCKET.

APPLICATION FILED JUNE 27, 1908. RENEWED AUG. 27, 1910.

974,217.

Patented Nov. 1, 1910.



Witnesses:

Joe. P. Wahler.
R. W. Smith.

Fig. 1.

Frank Wagner.

By Victor J. Evans.

Attorney,

UNITED STATES PATENT OFFICE.

FRANK WAGNER, OF REABURN POST-OFFICE, MANITOBA, CANADA.

BUCKET.

974,217.

Specification of Letters Patent.

Patented Nov. 1, 1910.

Application filed June 27, 1908, Serial No. 440,633. Renewed August 27, 1910. Serial No. 579,346.

To all whom it may concern:

Be it known that I, FRANK WAGNER, a subject of the King of Great Britain, residing at Reaburn Post-Office, in the Province of Manitoba and Dominion of Canada, have invented new and useful Improvements in Buckets, of which the following is a specification.

This invention relates to buckets and particularly to the carrying bails or handles of buckets, the object of the invention being to provide a cheap and reliable carrying bail which is so combined with the body of the bucket as to render it practically impossible for the bucket to break away from the bail, the construction also admitting of the ready application of a new carrying bail, and the construction also adapting old buckets to be provided with new bails in an easy, expedient and practical manner.

With the above and other objects in view, the invention consists in the novel construction, combination and arrangement of parts as herein fully described, illustrated and claimed.

In the accompanying drawings:—Figure 1 is a perspective view of a bucket with the improved bail applied thereto. Fig. 2 is a vertical diametrical section of the same, showing the relation of the bail to the bucket.

1 designates a bucket of any suitable size or shape, the same being shown as composed of wooden staves and provided with a bottom or head 2 secured therein in any approved manner.

3 designates the chime hoop and 4 the upper hoop or hoops of the bucket.

In carrying out the present invention, I utilize a single length of wire of any suitable gage according to the size and the use for which the bucket is intended, and while said wire is in a straight condition, I pass the same through diametrically opposite holes 5 formed in the chime of the bucket

so that the lower portion 6 of the wire lies beneath the bottom 2 of the bucket as clearly shown in Fig. 2. The end portions are then bent up along the sides of the bucket as shown at 7 and extend above the top edge of the bucket where they are bent inward toward each other and the ends thereof are overlapped and twisted together as shown at 8. Preparatory to twisting the ends of the wire together, a suitable handle or hand grip 9 is placed over one of the ends of the wire, and after the ends are twisted together the handle is slipped over the twisted ends as shown in Figs. 1 and 2; the enlargement formed by twisting the ends together serving as a retainer for the handle or grip 9.

Adjacent to the top of the bucket, suitable fasteners such as staples 10 are driven over the side portions of the wire into the bucket and secured, thus firmly anchoring the side portions of the bail to the bucket, it being observed that the side portions of the bail are secured firmly to the bucket both at the top and bottom of the latter.

I claim:—

A bucket provided with diametrically opposite holes in the chime thereof below the plane of the bucket bottom; in combination with a bail consisting of a single length of wire having the central portion thereof inserted through such holes and extended across beneath the bucket bottom, and its end portions thereof bent upward along the opposite sides of the bucket and fastened thereto at or near the top edge of the bucket, the ends of the wire being brought together and overlapped above the bucket and twisted one upon the other forming a single carrying bail.

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

FRANK WAGNER.

Witnesses:

CARL R. LOOP,
CHS. CHAMBERLIN.