

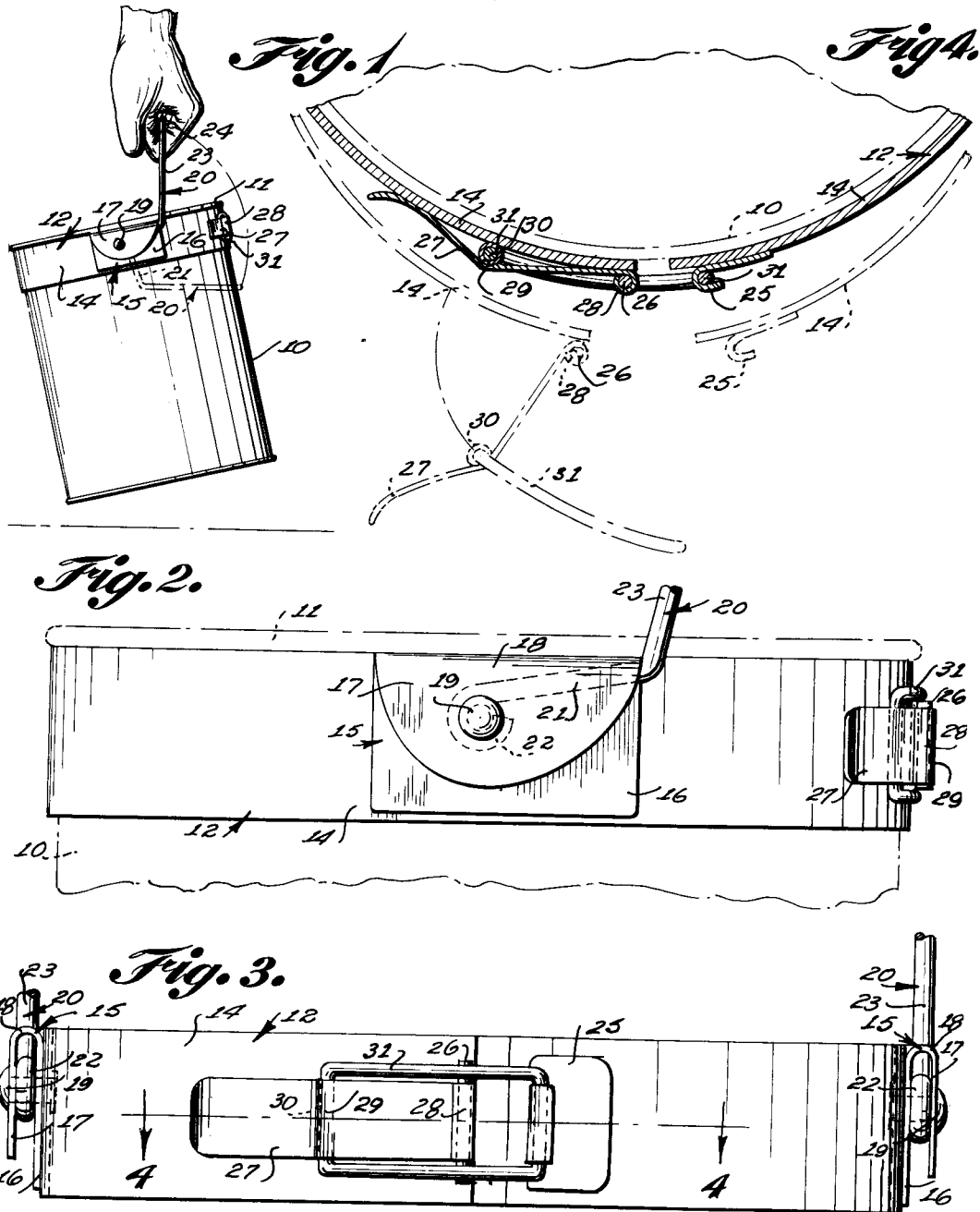
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SNAP ON BAIL

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SNAP ON BAIL

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2 Claims. (Cl. 294—31.2)

This invention relates to a bucket, and more particularly to a detachable or snap on bail for a bucket.

The object of the invention is to provide a bail which can be readily attached to or detached from a bucket, such as a bucket of paint.

Another object of the invention is to provide a snap on bail which will provide a larger space for dipping the brush into the bucket and which will help prevent the brush from coming in contact with the hand holding the bail, the snap on bail being easily attached and foolproof.

A further object of the invention is to provide a snap on bail which is extremely simple and inexpensive to manufacture.

Other objects and advantages will be apparent during the course of the following description.

In the accompanying drawings, forming a part of this application, and in which like numerals are used to designate like parts throughout the same:

Figure 1 is a side elevational view showing the bail in raised position for carrying a bucket such as a bucket of paint.

Figure 2 is an enlarged side elevational view of the snap on bail.

Figure 3 is an enlarged rear elevational view of the band.

Figure 4 is a sectional view taken on the line 4—4 of Figure 3.

Referring in detail to the drawings, the numeral 10 designates a portion of a bucket which may be a paint bucket, and the bucket 10 may be provided with an annular bead or ridge 11 on its upper end. The present invention is directed to a snap on bail 12 which is adapted to be readily attached to and detached from the bucket 10 so as to facilitate the carrying of the bucket.

The snap on bail of the present invention includes a curved band 14 which is adapted to snugly embrace the upper exterior of the bucket 10, and secured to the band 14 in any suitable manner, is a pair of diametrically opposed brackets 15. Each of the brackets 15 has the same construction and each includes an inner leg 16 and an outer leg 17, there being an arcuate web 18 interconnecting the upper ends of the legs 16 and 17 together. A suitable securing element such as a rivet 19 extends through the legs 17 and 16 and into engagement with the band 14 for a purpose to be later described.

There is further provided a bail 20 which may be made of heavy wire, and the bail 20 includes a first pair of straight sections 21 which each have an eye portion 22 that pivotally engages the securing elements 19. Arranged angularly with respect to each of the straight sections 21 and extending therefrom is a straight section 23, and an arcuate portion 24 may interconnect the straight sections 23 together, the arcuate portion 24 adapted to be gripped in the user's hand as shown in Figure 1 when the bucket is being carried.

A means is provided for locking the snap on bail onto the bucket 10 and this means comprises a hook member

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25 which is secured to the exterior surface of the band 14 in any suitable manner, as for example by welding, and a pin 26 may be secured to the adjacent end of the band 14, Figure 4. Pivotaly engaging the pin 26 is a sleeve portion 28 that extends from a tongue 27, and the tongue 27 is adapted to be manually moved when the band is to be locked or unlocked. The tongue 27 is provided with an intermediate offset portion 29, and secured to the offset portion 29 is a collar or sleeve 30 which pivotally receives therein a portion of a ring or body member 31. The opposite portion of the body member 31 is adapted to be arranged in engagement with the hook member 25 when the band is to be locked on the bucket.

From the foregoing it is apparent that a snap on bail has been provided which can be readily attached to or detached from a pail or bucket by means of the band 14 and clasp or tongue 27. By releasing the clasp 27, the band 14 will open and then it can be slipped over the bucket 10 and then by tightening the clasp the band 14 will be tightened around the bucket. The band 14 may be made of metal and the holders 15 hold the bail 20 in place. The bail 20 can be moved in one direction only and when the bail is raised to a carrying position, the bail 20 is at the desired degree and to get this desired degree, the bail 20 is bent and by bending the bail at different degrees different effects can be accomplished. As shown in the drawings the sections 21 and 23 are bent angularly with respect to each other so that the device can be used advantageously on paint buckets whereby a large space will be provided for permitting the paint brush to enter into the bucket than if the bail would be upright when in carrying position. Further, the present invention insures that the bail will drop to only one side of the bucket and since the brush is always dipped into the opposite side of the bucket, one side of the bucket will be kept clean from paint where the bail 20 drops. Further, the larger space for dipping the brush into the bucket due to the offset arrangement of the bail 20 when in its raised or carrying position helps prevent the brush from coming in contact with the hand holding the bail 20. The snap on bail is simple, can be easily attached and is foolproof and the bail may be made of heavy wire. The position of the bail 20 in its raised or carrying position provides about one-third more room for dipping brushes in the bucket than the ordinary bail so that a painter will find the present invention very helpful. The snap on bail can be used over and over again and the bail 20 can also be hung from a hook, the holders or brackets 15 hold the eye portion 22 in place and make it impossible for the bail to accidentally work loose and the bracket 15 also maintains the bail at the proper angle when in its raised position. Further, the bail of the present invention is ready for immediate use and can be used over and over again indefinitely. It will stand a lot of abuse and the bail never comes in contact with the paint because the brushes are always dipped on the opposite side of the bucket. The ordinary bail can swing to either side and brushes can be dipped on either side because the space for dipping brushes is the same so that the paint has a tendency to spill or drip on the outside of the bucket where the brushes are dipped. The bail usually comes in contact with the paint as it drops to one side or the other so that the painter usually gets paint on his hands but with the present invention the painter will not get paint on his hands. Furthermore, at the present time much paint is shipped in buckets without bails so that it is necessary that painters have a bail that can be readily attached to and detached from such buckets. For shipment the snap on bail can be folded so that the bail 20 is in line with the band 14 and when the bail 20 is not being used it will remain immobile in any adjusted position so that the bail can be left in any angular position out of the way where it

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will be convenient to grasp. A painter would need only a few snap on bails such as the present invention since the devices can be readily changed from one bucket to another.

I claim:

1. In a snap on bail for a paint bucket, a band adapted to surround a portion of the bucket, a pair of diametrically opposed brackets secured to said band and each including an inner leg and an outer leg, an arcuate web interconnecting said legs together, a securing element extending through said legs, a bail including an eye portion pivotally engaging said securing elements, a first section extending from each of said eye portions, a second section arranged angularly with respect to said first section, a curved section interconnecting said second sections together, a hook member secured to said band, a pin secured to said band, a tongue having a sleeve pivotally engaging said pin, said tongue being provided with an offset portion, a collar connected to the offset portion of said tongue, and a body member pivotally mounted in said collar and mounted for movement into and out of engagement with said hook member.

2. A snap on bail for a paint bucket of the type having an annular bead on its upper end, comprising a band adapted to surround the upper portion of the bucket and abut said bead, a pair of diametrically opposed similar

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brackets secured to said band and each including an inner leg and an outer leg, said band being split, said outer leg being smaller than said inner leg, an arcuate web interconnecting the upper ends of said legs together, a securing element extending through said legs and positioned below said web, a bail including an eye portion on its lower end pivotally engaging said securing elements, a first section extending from each of said eye portions and interposed between said legs, a second section arranged angularly with respect to said first section, a curved section interconnecting said second sections together, a hook member secured to said band adjacent one end thereof, a pin secured to said band adjacent the other end thereof, a tongue having a sleeve on its end pivotally engaging said pin, said tongue being provided with an intermediate offset portion, a collar connected to the offset portion of said tongue, and a body member pivotally mounted in said collar and mounted for movement into and out of engagement with said hook member.

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