

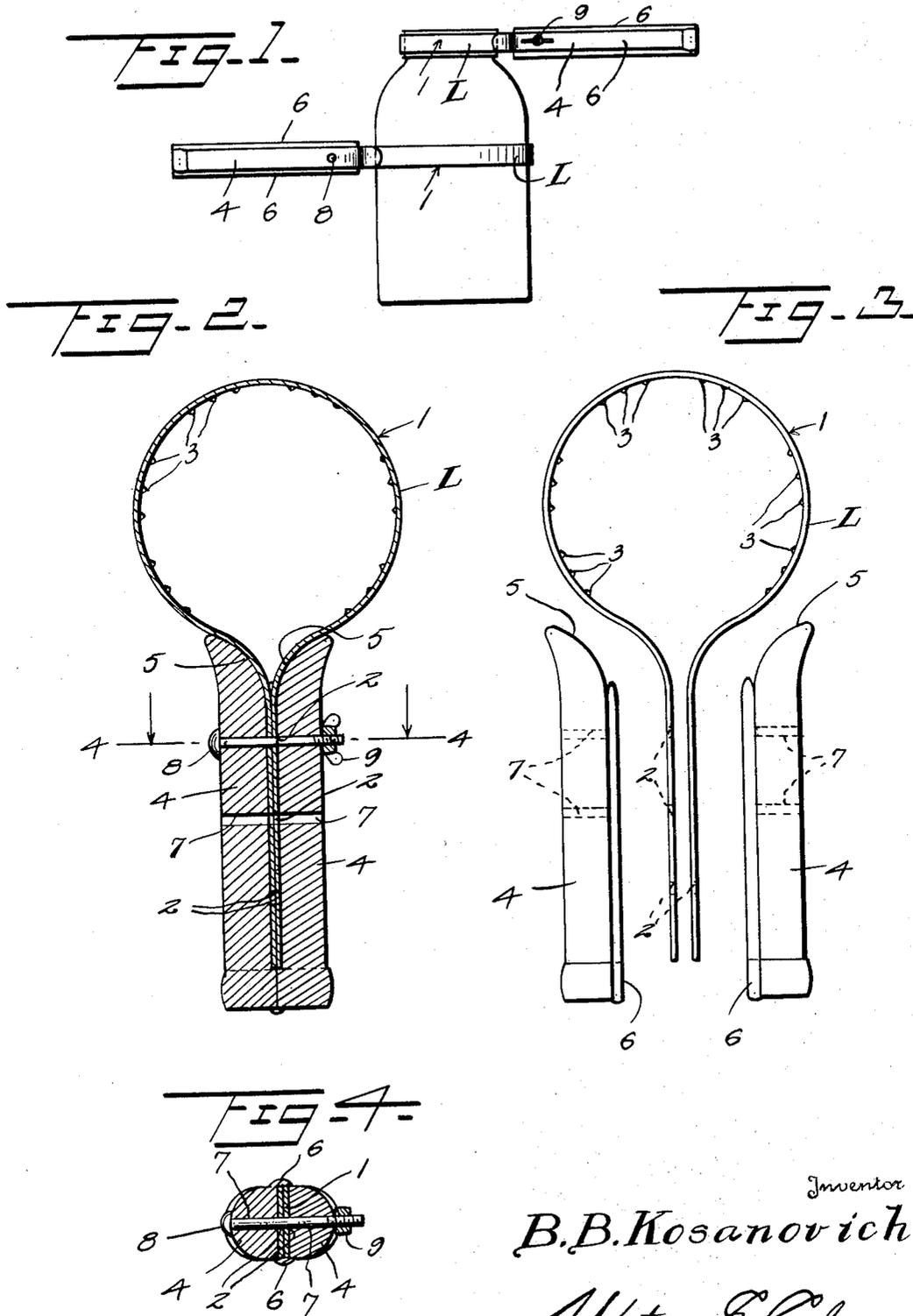
April 3, 1934.

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1,953,238

FRUIT JAR WRENCH AND HOLDER

Filed June 20, 1933



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1,953,238

FRUIT JAR WRENCH AND HOLDER

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Application June 20, 1933, Serial No. 676,711

2 Claims. (Cl. 81—3.2)

This invention relates to a fruit jar wrench and holder, and it is an object of the invention to provide a device of this kind which can be readily employed to effectively screw a cap or top upon a glass jar or the like or to remove the cap or top therefrom or to hold the jar or the like against turning during the period the cap or top is being applied to or removed therefrom.

It is also an object of the invention to provide a device of this kind including a work engaging member having associated therewith means whereby said member may be adjusted as desired.

The invention consists in the details of construction and in the combination and arrangement of the several parts of my improved fruit jar wrench and holder whereby certain important advantages are attained and the device rendered simpler, less expensive and otherwise more convenient and advantageous for use, as will be hereinafter more fully set forth.

The novel features of my invention will hereinafter be definitely claimed.

In order that my invention may be better understood, I will now proceed to describe the same with reference to the accompanying drawing, wherein:—

Figure 1 is a view in elevation illustrating two devices constructed in accordance with an embodiment of my invention and in working position;

Figure 2 is a sectional view taken lengthwise through one of the devices as illustrated in Figure 1 and on an enlarged scale;

Figure 3 is a view in elevation of the invention as herein embodied with the various parts in separated relation;

Figure 4 is a sectional view taken substantially on the line 4—4 of Figure 2.

As herein disclosed, my improved wrench and holder comprises an elongated resilient strip 1 of steel or other desired material and which is provided in each end portion with longitudinally spaced openings 2 and in its central or intermediate portion with the indentations 3 or the like which serve to increase the gripping action of the strip or member 1 when in use. The member 1 is adapted to be returned with its opposite end portions in overlying relation to form a loop L and the overlapping extremities are received between the handle sections 4. The handle sections 4 are of substantially duplicate construction and the opposed faces of the sections throughout the major portions of the lengths thereof are flat with the outer extremities of such opposed faces disposed, as as 5, on an outward curvature and

with which the adjacent portions of the applied member 1 contact and thus increase the facility of the device.

The longitudinal margin of the flat face of one of the handle sections 4 and the opposite longitudinal margin of the flat face of the second handle section 4 are defined by the outstanding flanges 6, the flange of one section lapping or overlying the second section and effectively bridging the space between the sections of the handle. These flanges 6 provide means whereby the overlying end portions of the member 1 are effectively maintained between the handle sections 4.

An opening or hole 2 in one end portion of the member 1 is adapted to selectively register with an opening in the opposite end portion of the member 1 in accordance with the size of loop L desired and these registering openings 2 of the member 1 are brought into registry with aligned openings 7 in the handle sections 4. Freely inserted through these registering or aligned openings 2 and 7 is a headed shank 8 with which is engaged in a conventional manner a holding and clamping nut 9 whereby the handle sections 4 are effectively held in applied working position with respect to the member 1 and more particularly the loop L. As is also believed to be apparent the size or diameter of the loop L may be increased or decreased by shifting the overlapping end portions of the member 1 to bring different openings 2 into register. It is to be further noted that each of the sections has a plurality of longitudinally spaced openings 7 thus providing a medium for further adjusting the size of the loop L.

In practice a properly adjusted loop L assures effective gripping engagement with the cap of an ordinary fruit or vegetable jar or container and the associated handle sections provide sufficient leverage whereby is assured the desired application or removal of the cap. In the event difficulty may be encountered in holding the jar or container against rotation a second device can be employed with the loop L adjusted to properly surround such jar or kindred container.

From the foregoing description it is thought to be obvious that a fruit jar wrench and holder constructed in accordance with my invention is particularly well adapted for use by reason of the convenience and facility with which it may be assembled and operated, and it will also be obvious that my invention is susceptible of some change and modification without departing from the principles and spirit thereof and for this reason I do not wish to be understood as limiting myself to the precise arrangement and formation

of the several parts herein shown in carrying out my invention in practice except as hereinafter claimed.

I claim:—

5 1. A fruit jar wrench and holder comprising, in combination, an elongated flexible member having spaced openings in the opposite end portions thereof, said end portions being adapted to overlie to provide a loop member, separable handle sections between which the overlapping extremities of the flexible member are received, a holding member removably inserted through the applied

10 sections between which the overlapping extremities of the flexible member are received, a holding member removably inserted through the applied handle sections and the overlapping portions of the flexible member, and flanges extending along

15 marginal portions of the opposed faces of the handle sections for coaction with the interposed end portions of the flexible member to further hold such member in proper position with respect to the handle sections.

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2. A fruit jar wrench and holder including an elongated flexible member having spaced openings in the opposite end portions thereof, said end portions being adapted to overlie to provide a loop member, separable handle sections between which the overlapping extremities of the flexible member are received each of the said handle sections having an outstanding flange along a margin thereof and extending substantially the full length of the handle and adapted for bridging the space between the handle sections, the flange of one section being at one side of the handle member and the flange of the second section being at the opposite side of said handle member, and a holding member removably inserted through the handle sections and the overlapping portions of the flexible member.

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