H. HOLDEN.

TAG AND CARD HOLDER.

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1,068,499.

Patented July 29, 1913.

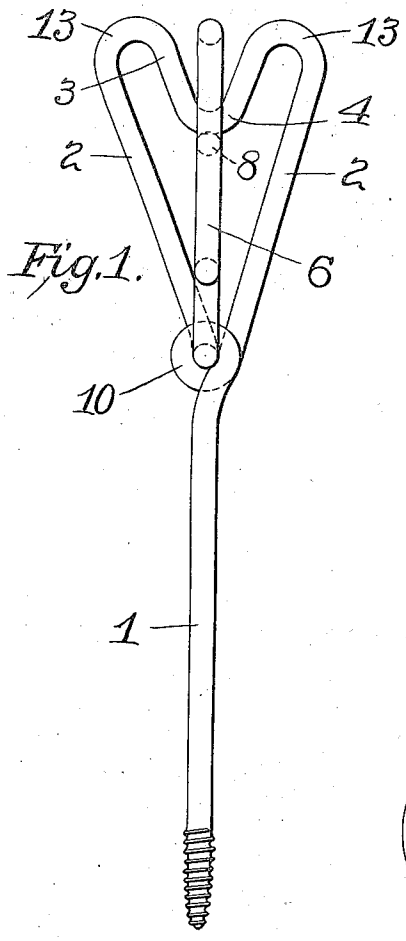

Fig. 1.

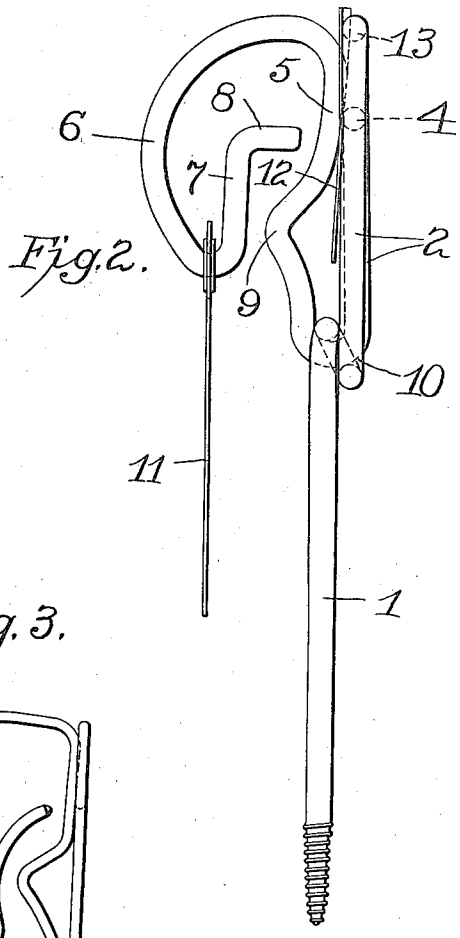

Fig. 2.

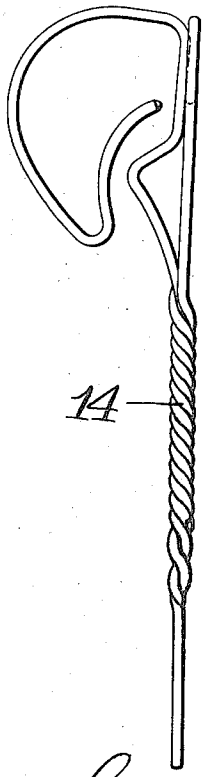

Fig. 3.

Attest:

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UNITED STATES PATENT OFFICE.

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TAG AND CARD HOLDER.

1,068,499. Specification of Letters Patent. Patented July 29, 1913.

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To all whom it may concern:

Be it known that I, HIRAM HOLDEN, citizen of the United States, residing at Manchester, New Hampshire, have invented certain new and useful Improvements in Tag and Card Holders, of which the following is a specification.

The invention is designed to hold tags which are used in manufacturing establishments to indicate the state of the work or progress of manufacture of the article being produced, such for instance as in shoe factories, one or more tags being attached to each holder as a guide or guides to the workman. It will of course be understood, however, that my invention is not limited in its use or application as above stated, but is susceptible of general adaptation where tags or cards are used for reference and ready and convenient means are desired for display, and where facility is desired in placing or removing the tags or other articles which are to be displayed.

The invention consists in the features and combination and arrangement of parts hereinafter described and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is a front view of my invention; Fig. 2 is a side view indicating also the tags or cards held in position thereby; Fig. 3 is a view of a modified form of holder.

I prefer to form the holder of wire, a portion of this wire providing a stem or standard 1, which is continued at its upper end to form clamping members, and a hook member for supporting the tags or cards. The clamping members comprise a rear portion having upwardly diverging arms 2, which are connected at their upper ends by a cross portion 3, the center of this cross portion extending downwardly in a V form to provide a clamping lip 4. In front of this clamping member another clamping member is disposed, this being provided by an upwardly extending portion of the wire at 5, which lies centrally between the planes of the sides 2 of the back clamping member, this front clamping member 5 being located directly and centrally in front of the V shaped clamping lip 4 of the back clamping member and extending as high as the said back clamping member. From the upper end of the member 5 the wire is carried forwardly and downwardly in curved or substantially semi-circular form, and at its lower end is turned upwardly and thence rearwardly, the down turned portion being marked 6, the upwardly bent portion 7, and this latter portion terminating in a rearwardly extending end 8, this downwardly extending portion 6 and upwardly extending portion 7 forming a hook member for supporting a tag. The portions 5, 6, 7 and 8 all lie in the same vertical plane and at right angles to the plane in which the sides and cross bar of the back clamping member are located. At a point intermediate of the vertical portion 5 of the front clamping member, and below the terminal end 8 of the hook member, the said member 5 is provided with a forwardly extending hump 9, the point of which lies close to the upwardly extending portion 7, and the end 8 of the latter extending close to the member 5. The standard has an eye at 10 which receives the portion of the wire connecting the rear clamping member with the front clamping member. It will be seen from this construction that a card or tag may be supported as shown at 11 by the hook member, the said card resting in the loop or hook formed by the downwardly and upwardly extending portions 6, 7, and that the tag will be securely held by this hook portion because any upward pressure exerted on the tag will cause it to be bent so that it will engage the hump 9, which will thus act as a guard to its accidental removal, requiring that a certain amount of care and attention be exercised to move the upper end of the tag along the portion 7, and the bent end 8 of the hook member in removing the tag. At 12 a card or tag is shown in place as held between the front and rear clamping members. This tag may be readily inserted in place because the upwardly extending horns or loop shaped projections 13 of the rear clamping member will enable one to readily guide the edge of a tag down between the front clamping member 5 and the V shaped clamping lip 4.

Instead of making the holder of one piece, two pieces of wire may be employed, one forming the front or combined clamping and hook member and the other wire forming the rear clamping member, and the ends of these wires may be twisted together as shown at 14 in Fig. 3, so that while light wire may be employed, a strong stiff standard will be formed by the twisted wires. The lower end of the standard may be

screw threaded or otherwise formed to be attached to any suitable rack or other support.

It will be seen from Fig. 2 that the front clamping member is of such form that the tag may be slipped up along this curved member and allowed to rest on the laterally projecting wings 13 of the back clamping member, and this may be done when the tag is not in use.

Devices for the general purposes specified are subjected to rough usage in shops and it is important that such a construction be provided as will not become distorted and which will maintain the front and rear clamping members in proper relation. In the form shown in Figs. 1 and 2, the front and rear clamping members are connected together at their lower ends by the eye portion 10 so that the sides 21 of the rear member can not separate in any direction and the front member will be held at its lower end firmly and inseparably to the lower end of the back member, or to describe the construction in another way both the back and front members are held to the upper end of the standard so that they will maintain their relative positions at this point under all circumstances.

I claim as my invention:—

1. A tag or card holder consisting of a back and a front clamping member and a standard carrying the same, said back clamping member consisting of two upwardly diverging sides and said front member consisting of a portion extending up from the standard and thence forwardly downwardly and lying in a plane at right angles to the plane of the rear portion, both of the sides of the rear portion and the upwardly extending portion of the front member being all connected together at the top of the standard, substantially as described.

2. A card or tag holder of a single piece of wire comprising a standard turned at its upper end to form an eye and continued upwardly and outwardly at an inclination at one side of the standard, thence laterally to the other side of the standard, thence downwardly to converge with the inclined portion first mentioned, thence through the eye and upwardly and thence forwardly, downwardly, rearwardly and upwardly, substantially as described.

3. A tag or card holder consisting of a back and a front clamping member and a standard carrying the same, said back clamping member consisting of two upwardly diverging sides with a cross bar connecting said sides at their upper ends, said cross bar having its central portion extending downwardly and said front member consisting of a portion extending up from the standard and in front of the downwardly extending portion of the cross bar of the back clamping member, the said front member also extending forwardly and downwardly and lying in a plane at right angles to the plane of the back clamping member, both of the sides of the back clamping member and the upwardly extending portion of the front clamping member being all connected together at the top of the standard, substantially as described.

4. In combination in a tag or card holder, a rear clamping member lying in one plane and a front clamping member lying in a plane at right angles to the plane of the rear clamping member, said front clamping member being connected at its lower end to the lower end of the rear clamping member extending thence upwardly, forwardly, downwardly and rearwardly and upwardly within itself terminating in a bent end, the said upwardly extending portion having a hump extending forwardly below the said bent terminal end, substantially as described.

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

HIRAM HOLDEN.

Witnesses:

JOSEPH LACHANY,

ARTHUR D. DOZOIS.