

No. 613,723.

Patented Nov. 8, 1898.

W. S. RICHARDSON.
IDENTIFICATION BADGE.

(Application filed July 21, 1898.)

(No Model.)

Fig. 1.

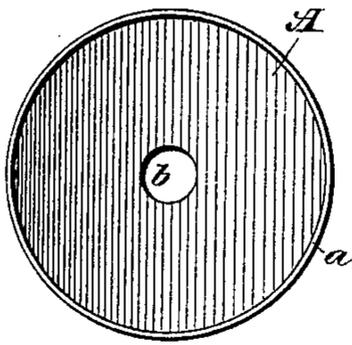


Fig. 2.

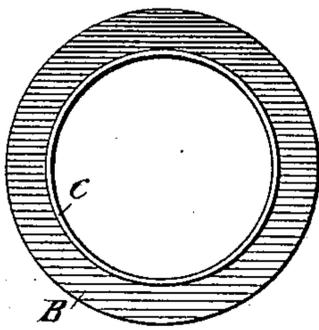


Fig. 3.

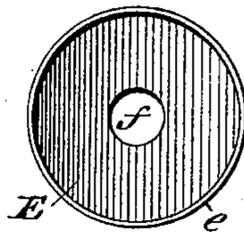


Fig. 4.

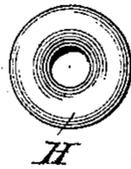


Fig. 5.

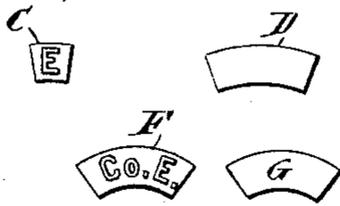


Fig. 7.

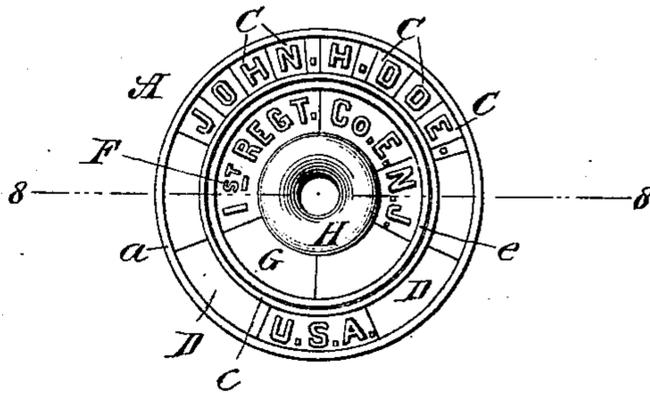


Fig. 6.

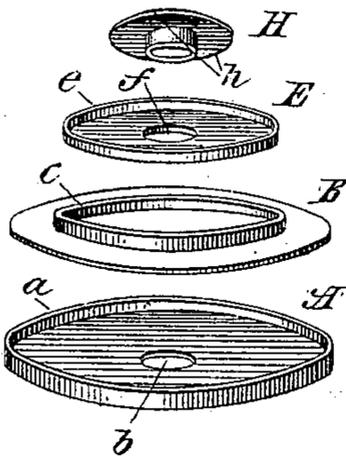
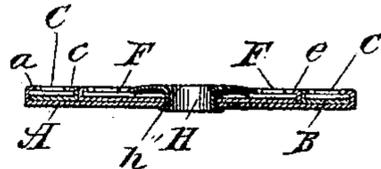


Fig. 8.



WITNESSES:

William P. Gaebel.
M. Van Nortwick.

INVENTOR

Willis D. Richardson

BY

George Cook
ATTORNEY

UNITED STATES PATENT OFFICE.

WILLIS S. RICHARDSON, OF NEWARK, NEW JERSEY.

IDENTIFICATION-BADGE.

SPECIFICATION forming part of Letters Patent No. 613,723, dated November 8, 1898.

Application filed July 21, 1898. Serial No. 686,485. (No model.)

To all whom it may concern:

Be it known that I, WILLIS S. RICHARDSON, a citizen of the United States, and a resident of Newark, in the county of Essex and State of New Jersey, have made and invented certain new and useful Improvements in Metal Tags, of which the following is a specification.

My invention relates to an improvement in tags, and more particularly to that kind or class thereof more especially devised for the purpose of identifying a person on or about whom the article may be found.

The object of my invention is to provide an article of this kind, made entirely of metal, which will not oxidize or corrode, thereby insuring the safety from obliteration of the marks of identification on the tag.

A further object of my invention is to provide a metal tag the several parts of which may be easily and readily stamped up with dies, the letters and figures composing part of the same being made entirely separate therefrom, in order that the several parts, together with the letters of the alphabet, numbers, and figures, may be made up for stock, thereby necessitating only the assembling of the parts from said stock when desiring to fill orders for the tags.

A further object of my invention is to provide a metal tag which can be conveniently carried in the pocket or about the clothing or, if desired, strung and worn around the neck.

With these and other ends in view my invention consists in certain novel features of construction and combinations of parts, as will be hereinafter fully described, and pointed out in the claims.

In the accompanying drawings, Figure 1 represents the base or rear plate of the tag. Fig. 2 is a plan view of the ring; Fig. 3, a similar view of the inner disk, and Fig. 4 a similar view of the locking rivet or eyelet. Fig. 5 is a view showing the metal pieces having the letters or characters stamped therein or thereon and also a blank spacing-piece of metal. Fig. 6 is a perspective view of the several parts. Fig. 7 is a plan view of the finished tag, and Fig. 8 a sectional view taken on the line 8 8 of Fig. 7.

Referring to the drawings, A represents the

base or rear plate of the tag, made of sheet metal and in the form of a disk of any desirable size and having its outer edge slightly turned up to form a flange *a*, the center of the disk being provided with an opening *b* for the passage of a hollow rivet or eyelet through it for locking the several parts together, as hereinafter described.

B represents a thin metal ring of such diameter as will nicely fit within the flanged plate A, the inner edge of the ring being turned up to form a flange *c*, the width of the ring B or, in other words, the space between the flanges *a* and *c* when the disk and ring are assembled being such as will contain the letters or type C. These type or letters are made of separate pieces, the letters being stamped up or in the metal, said pieces of metal bearing the letters being made of uniform size, in order that any predetermined number thereof will be exactly contained within the space around the outer edge of the tag and between the flanges *a* and *c*. In addition to the pieces C bearing the letters of the alphabet I also make and utilize blank pieces D, also made of uniform size and of the shape shown, in order to fill the space not occupied by the pieces bearing said letters. After the rear plate A, ring B, and pieces C have been properly assembled the flanges *a* and *c* are turned inwardly and downwardly upon the pieces C and D, thereby locking the several parts together and preventing their separation.

Within the ring B and resting upon the rear plate A is located a smaller disk E, the outer edge of which is turned upwardly to form a flange *e*, the central part of the disk being cut out to form an opening *f*, said disk E being in all material respects similar to the disk A excepting in size. After the disk E has been placed in proper position I then insert the pieces F, having stamped thereon or thereon letters of the alphabet, numbers, figures, or other characters to denote, when properly arranged, the location, residence, or for giving other information concerning the wearer of the tag, as may be desired, said pieces F being slightly larger than the pieces C and D. Blank pieces G may also be utilized for filling the space within the disk E not occupied by the other pieces F, after

which I pass through the openings *f* and *b*,
 formed, respectively, in the disks E and A,
 the hollow rivet or eyelet H, the flange *h*
 on one end of which rests upon the inner
 5 edges of the pieces F and G, the opposite end
 of the eyelet H extending through and be-
 yond the disk A, the protruding end after the
 parts have been properly assembled being
 flanged over upon the rear side of the disk A,
 10 as shown in Fig. 8, thereby locking the disk
 E to the disk A and the pieces F and G to and
 within the said disk E. The flange *e* of the
 disk E is also turned over upon the outer
 edges of said pieces F and G for securely
 15 holding the latter in their proper places.

It will be understood, of course, that the
 locking-rivet H may be solid; but I prefer to
 use an eyelet or hollow rivet in order that a
 cord or string may be passed through the tag
 20 for the purpose of tying it to the clothing or
 wearing it around the neck.

It will be seen that in the tag illustrated in
 the drawings I have shown a name arranged in
 the outer circle and the regiment to which
 25 the wearer belongs in the inner circle; but I
 would have it understood that I do not limit
 myself to any particular lettering, style of
 lettering, or arrangement thereof or to any
 information or facts which may be formed by
 30 the lettering, as such may be changed or va-
 ried to suit the convenience of the wearer or
 the information to be imparted by the tag.

From the above it will be understood that
 the entire article is made of sheet metal, the
 35 several parts of which may be easily and read-
 ily stamped up by dies, the letters, numbers,
 and other characters being made entirely

separate from the other parts of the article,
 allowing the same to be made in large quan-
 40 tities, and from which stock the several parts
 may be readily selected and assembled, avoid-
 ing the necessity of forming a die for each
 name to be imprinted upon the tag.

Having fully described my invention, what
 I claim as new, and desire to secure by Letters
 45 Patent, is—

1. A metal tag consisting of two flanged
 disks, one within the other, and having a
 flanged ring interposed between them, letters
 or type held in place by said flanges, and a
 50 rivet passing through said disks for holding
 the parts together, substantially as described.

2. In a metal tag, the combination with a
 flanged disk, of a flanged ring inserted with-
 in said disk, letters or type held in place by
 55 said flanges, a second flanged disk inserted
 in said ring, letters or type disposed within
 the latter disk, and a rivet passing through
 the centers of said disks for locking the sev-
 eral parts together, substantially as described. 60

3. In a metal tag, the combination with a
 flanged disk A, of the flanged ring B, pieces
 C, D, held in place by said flanges, flanged
 disks E located within said ring B, pieces F,
 G, and eyelet H passing through the centers
 65 of said disks and locking the several parts to-
 gether, substantially as described.

Signed at Newark, in the county of Essex
 and State of New Jersey, this 19th day of
 July, A. D. 1898.

WILLIS S. RICHARDSON.

Witnesses:

FLORENCE B. HATRY,
 FREDERIC R. PILCH.