

Feb. 23, 1926.

1,574,166

H. W. PETERS

RING OR THE LIKE

Filed Oct. 7, 1925

Fig. 1.

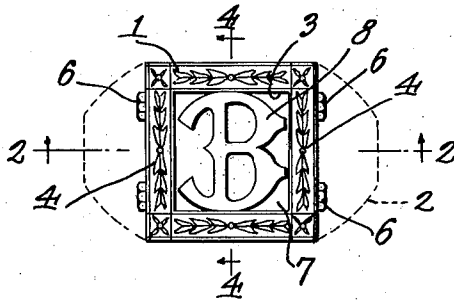


Fig. 2.

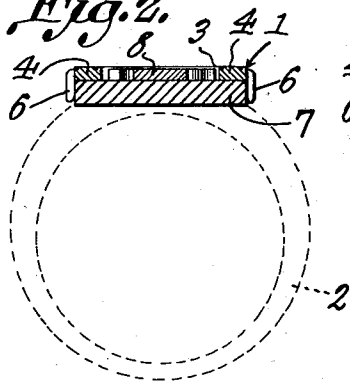


Fig. 3.

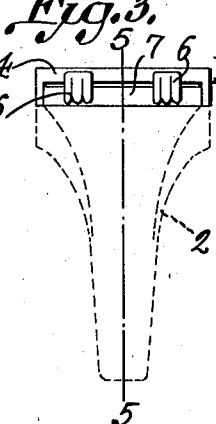


Fig. 4.

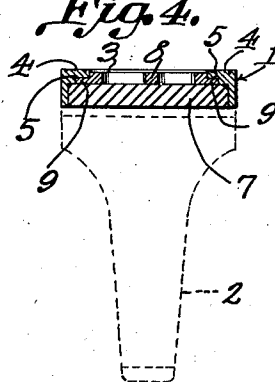


Fig. 5.

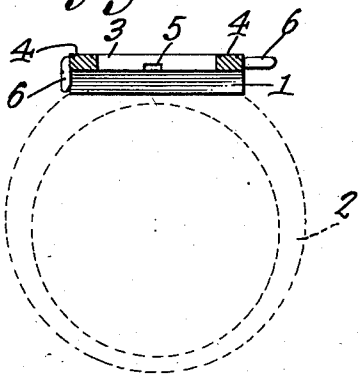


Fig. 6.



Inventor

H. W. Peters

By *Caenow & Co.*
Attorneys

Patented Feb. 23, 1926.

1,574,166

UNITED STATES PATENT OFFICE.

HENRY W. PETERS, OF BOSTON, MASSACHUSETTS.

RING OR THE LIKE.

Application filed October 7, 1925. Serial No. 61,050.

To all whom it may concern:

Be it known that I, HENRY W. PETERS, a citizen of the United States, residing at Boston, in the county of Suffolk and State of Massachusetts, have invented a new and useful Ring or the like, of which the following is a specification.

This invention relates to articles of jewelry such as finger rings, brooches and the like and is designed, more especially as an improvement upon articles of that type shown, for example, in my copending application filed August 28, 1924, Serial Number 734,707.

In rings and other articles of jewelry such as covered by the application mentioned, it has been the practice to provide a box in which a monogram or other suitable ornamentation is produced by cutting out portions of the metal of the box. An onyx or other stone is then inserted into the box so as to form a background for the cut out portion. As the letters, monogram and other ornamentations have been integral with the box, it has been practically impossible to keep on hand a sufficiently large and varied supply of rings and the like to meet the general demand. Instead it has been necessary to produce the rings at the factories on order so as to show the desired lettering or ornamentation.

It is an object of the present invention to provide a ring or the like having the letters, monogram or the like formed in pieces which are separated from the box in which they are located, the parts of the ring being so constructed that, when the onyx or other stone is in position in the box, the letter or other ornamentation is held firmly in place and can not become dislodged. Thus it becomes possible, by inserting letters or monograms of the kinds desired by the customer, to produce a ring with the design of letter or monogram and the color of stone desired by the customer.

A further object is to provide an article of this type which does not require soldering when assembling the parts, there being cooperating means whereby the changeable portions of the ring can be assembled readily by the jeweler making the sale.

With the foregoing and other objects in view which will appear as the description proceeds, the invention resides in the combination and arrangement of parts and in the details of construction hereinafter de-

scribed and claimed, it being understood that changes in the precise embodiment of the invention herein disclosed may be made within the scope of what is claimed without departing from the spirit of the invention.

In the accompanying drawings the preferred form of the invention has been shown.

In said drawings,

Figure 1 is a plan view of a finger ring embodying the present improvement, portions of the ring being shown by broken lines.

Figure 2 a section on line 2—2 Figure 1.

Figure 3 is a side elevation of the ring, that portion of the ring constituting the present invention being shown in full lines and the remainder of the ring being shown in broken lines.

Figure 4 is a section on line 4—4 Figure 1.

Figure 5 is a section on line 5—5 Figure 3, the letters or other ornamentation and the stone being removed from the box of the ring.

Figure 6 is a detail view of a letter which can be combined with the ring.

Referring to the figures by characters of reference 1 designates a box suitably constructed adapted to be soldered to a ring 2 or other article of jewelry. This box is provided with an opening 3 surrounded by an inwardly extending flange 4 and formed in the inner surface of two or more of these flanges are recesses 5. The box has one side adapted to be closed by bendable fingers 6 or other retaining elements integral with the box. When these retaining elements are open, as shown in Figure 5, it is possible to insert a stone 7 laterally into the box so that it will extend under all of the flanges 4 and be exposed through the open face of the box. Before the stone is inserted into the box a suitable letter, monogram, or other ornamentation is placed within the box. This ornamenting device, one of which has been indicated in Figure 6, includes the ornamental portion 8 and trunnions 9 extending therefrom. These trunnions are not as thick as the portion 8. When the ornamental portion is inserted into the box the trunnions or ears 9 are seated within the recesses 5 and when they are thus located the outer surface of the portion 8 will be substantially flush with the outer faces of the flanges. After the portion 8 has been thus positioned in the box the stone 7 is slipped into the box so as to extend back

of the portion 8 and hold the ears or trunnions 9 within the recess 5. As the stone fits snugly within the box it will be apparent that as long as the same is in position the ornamental portion 8 will be held firmly in place and can not become dislodged. By bending the portions 6 inwardly against the side of the stone 7, as shown particularly in Figure 2, the stone is held against withdrawal.

It will be apparent that by providing a ring or other articles of jewelry as herein described, it becomes possible for the merchant jeweler to amount any desired letter, monogram or the like within the ring and to insert a stone of the proper color into the box so as to hold the selected letter or monogram firmly in position. This operation does not require soldering and as the parts are readily assembled, the merchant is not required to carry a large stock of rings, brooches and the like having different kinds of ornamental portions for meeting the fancies of various customers.

What is claimed is:

1. The combination with an article of jewelry including a box having an open face and an open side, there being inwardly extending flanges at the open face of the box, there being recesses within the box adjacent the open face, of a member insertable into the box to position within the open face thereof, means extending from said member to be seated within the recesses,

a stone insertable into the open side of the box to position back of the inserted member to hold the projecting portions of the member within the recesses, and means movable to position across the open side of the box for retaining the stone within the box.

2. An article of jewelry including a box having an open face and an open side, a member insertable into the box, interfitting portions upon said member and the box for holding said member against movement relative to the box while said interfitting means are in engagement with each other, a stone insertable through the open side of the box into said box to hold said member with the interfitting means in engagement, and means movable to position across the open side of the box for holding the stone within the box.

3. In an article of jewelry, a box having an open face and an open side, there being recesses in the box communicating with the open face, a member having projections thereon, said member being insertable into the box and shiftable outwardly into the open face to position the projections within the recesses, and a stone insertable into the box through the open side thereof for supporting the inserted member with its projecting portions within the recesses.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature.

HENRY W. PETERS.