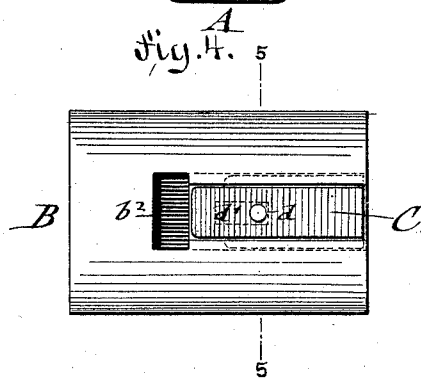
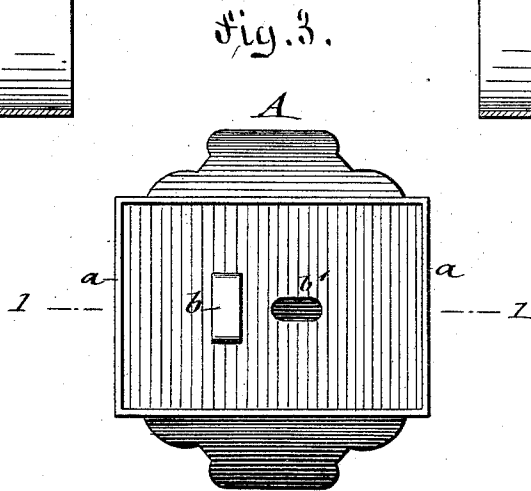
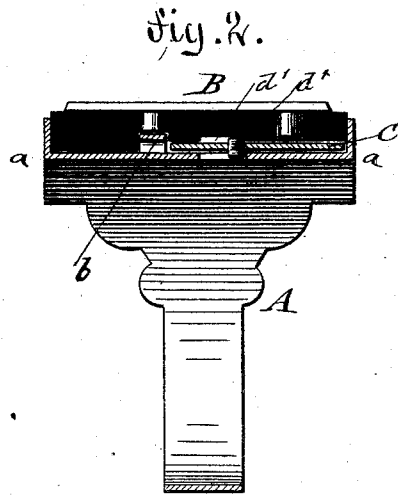
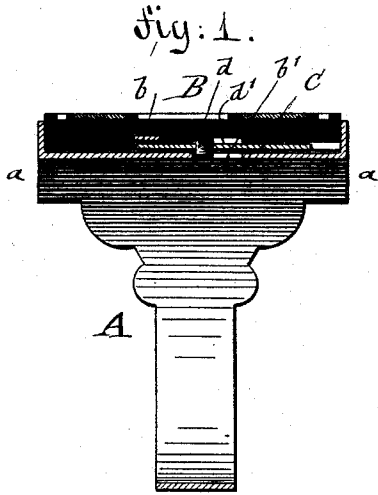


(No Model.)

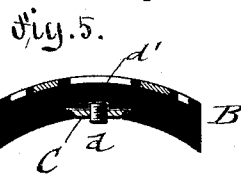
C. GOSLING.  
FINGER RING.

No. 448,610.

Patented Mar. 17, 1891.



WITNESSES:  
F. H. Rosenbaum.  
Charles Schneider



INVENTOR  
Charles Gosling  
BY  
James P. Rogers  
ATTORNEYS.

# UNITED STATES PATENT OFFICE.

CHARLES GOSLING, OF BROOKLYN, ASSIGNOR TO STERN BROTHERS & CO.,  
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## FINGER-RING.

SPECIFICATION forming part of Letters Patent No. 448,610, dated March 17, 1891.

Application filed January 7, 1891. Serial No. 376,945. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES GOSLING, of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Finger-Rings, of which the following is a specification.

This invention relates to improvements in finger-rings of that class in which the stone can be removed and interchanged for any other style or kind of stone, or for a stone with an initial letter on the same, as desired, the object being to facilitate the sale of said finger-rings, while preventing the keeping in stock of too large a quantity of different rings.

The invention consists of a finger-ring which is provided with a box for the stone and a keeper in said box and of an interchangeable stone that is provided at its under side with a recess for the keeper in the box and with a sliding key or latch that is guided in ways at the under side of the stone and adapted to be locked to the box by pushing the latch into the keeper on the ring.

In the accompanying drawings, Figures 1 and 2 represent vertical longitudinal sections of my improved finger-ring on line 1 1, Fig. 3, showing the same arranged, respectively, for an incrustated stone and for a stone having an initial letter thereon. Fig. 3 is a top view of the finger portion of the ring, showing the box and keeper for the stone. Fig. 4 is a bottom view of the stone, shown detached from the ring; and Fig. 5 is a vertical transverse section of the stone on the line 5 5, Fig. 4.

Similar letters of reference indicate corresponding parts.

In the drawings, A represents the ring portion of my improved finger-ring, which is made of gold or other suitable metal and in any approved design. The ring portion A is provided with a box *a*, that corresponds to the size of the stone to be inserted into the same. The ring portion A is provided inside of the box, preferably at or near the center thereof, with a keeper *b* and with a slot *b'* in line with the longitudinal axis of the ring. A stone B, of any suitable material, being either incrustated or provided with a raised initial letter, is inserted in the box *a* and rigidly and reliably secured there by means of a sliding latch C, that is guided in a dovetailed groove

at the under side of the stone and retained in said groove by means of a pin *d*, that is screwed into the latch and extended into a longitudinal recess *d'* of the stone, said recess serving to limit the sliding motion of the latch C. The stone B is provided, in addition to the dovetailed groove and recess *d'*, respectively for the latch C and pin *d*, with a recess *b<sup>2</sup>* at the end of the groove, said recess being of sufficient size to permit the insertion of the keeper *b*.

When it is desired to remove the stone from the box of the ring A, the latch C is withdrawn from the keeper by engaging the lower end of the pin *d*, which projects into the slot *b'* of the box portion, by a pin or other implement and pushing the catch back. As soon as the latch is withdrawn from the keeper as far as the recess *d'* permits it the stone B can be removed from the box of the ring portion A and exchanged for any other ornamental stone, which is then secured to the box by inserting it into the latter and pushing forward its latch C so that it engages the keeper. The lower end of the pin *d* has to be flush with the under side of the box portion, so as to prevent injury to the finger, while still giving convenient action by means of the guide-slot *b'* to the pin *d* for setting the latch in withdrawing it from or pushing it into the keeper, as required when interchanging stones.

The essential feature of my finger-ring is that the locking attachment is applied to the under side of the stone, while heretofore in interchangeable initial and other rings the fastening devices were arranged in the metallic ring portion and provided with detachable portions, which is objectionable, owing to the danger of loss of the same.

In my finger-ring the entire fastening device with the exception of the keeper is arranged at the under side of the stone, which permits the removing or insertion of any stone simply by any suitable implement without the loss of any part required for locking purposes. Another advantage is that ornamental stones of any suitable kind and style can be used with the ring, as the same is not confined to stones with interchangeable initial letters or other devices.

Having thus described my invention, I

claim as new and desire to secure by Letters Patent—

1. The combination, with a finger-ring having a box and a keeper within said box, of a stone having a sliding latch guided at the under side of the stone and adapted to engage the keeper of the ring portion, substantially as set forth.

2. The combination, with a finger-ring having a box for the stone and with a keeper and a slot within said box, of a stone having a recess at the under side for the keeper, and a latch guided at the under side of the stone and provided with a pin projecting into the slot of the box, so that the latch can be readily withdrawn from or inserted into the keeper for interchanging the stone, substantially as set forth.

3. The combination, with a finger-ring having a box, a transverse keeper in said box, and a slot at right angles to said keeper, of a stone having a recess at the under side for the keeper, a longitudinal guide-recess at right angles to said recess, and a latch guided in said recess and provided with a pin which projects by its upper end into a shorter recess of the stone, while its lower end is guided in the slot of the box, substantially as set forth.

In testimony that I claim the foregoing as my invention I have signed my name in presence of two subscribing witnesses.

CHARLES GOSLING.

Witnesses:

PAUL GOEPEL,  
CHARLES SCHROEDER.