No. 760,410. PATENTED MAY 24, 1904.

C. ARNOLD.

COMBINED KEY CHAIN AND LOCKET.

APPLICATION FILED NOV. 13, 1903.

NO MODEL.

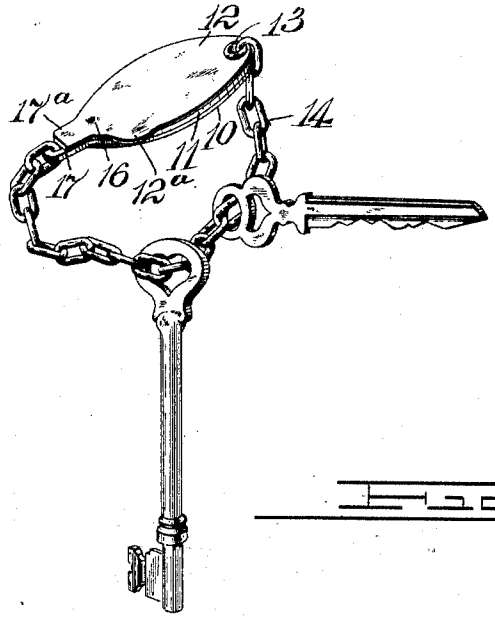


Fig. 1

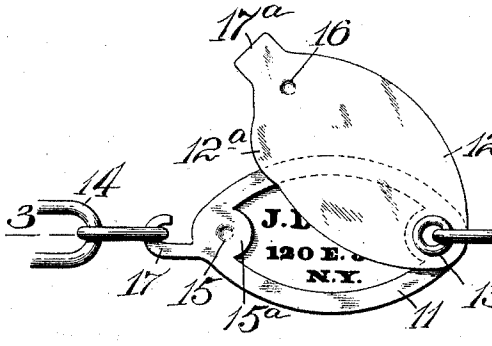


Fig. 2

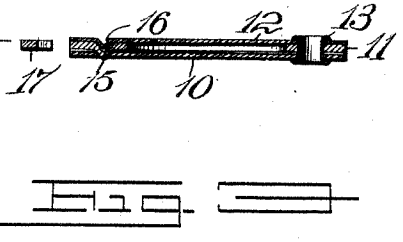


Fig. 3

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No. 760,410. Patented May 24, 1904.

UNITED STATES PATENT OFFICE.

CHARLES ARNOLD, OF NEW YORK, N. Y.

COMBINED KEY-CHAIN AND LOCKET.

SPECIFICATION forming part of Letters Patent No. 760,410, dated May 24, 1904.

Application filed November 13, 1903. Serial No. 180,985. (No model.)

To all whom it may concern:

Be it known that I, CHARLES ARNOLD, of the city, county, and State of New York, have invented a new and Improved Combined Key-Chain and Locket, of which the following is a full, clear, and exact description.

My invention relates to improvements in that class of devices which is used for carrying a bunch of keys, particularly when the same are to be held in the pocket; and the object of my invention is to produce a very cheap and simple device which will utilize a chain or other flexible or limber holder for the keys, which has means for carrying safely the name and address of the owner of the keys, which can be easily opened and closed to permit the removal of a key from the ring or the placing of a key on the ring, which can likewise be readily opened to permit the insertion or removal of a card, and in which the lid which effects the closure of the name-plate also serves to lock the chain and fasten the keys in place on the chain.

With these ends in view my invention consists of certain features of construction and combinations of parts, which will be hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar figures of reference indicate corresponding parts in all the views.

Figure 1 is a perspective view of my invention, showing how keys are held thereon. Fig. 2 is a broken detail view showing the name-plate partly opened and with the chain in position to be unhooked, and Fig. 3 is a longitudinal section on the line 3 3 of Fig. 2 when the lid is closed.

What I term the "name-plate" or "locking device" is really a locket made up in three parts—to wit, a back plate 10, a central collar 11, and a lid 12—the three serving when the lid is closed the purpose of locking the chain, as hereinafter described, and of inclosing the card carrying the owner's name. In reality the locking device is in the form of a flat generally elliptical locket, and the parts 10 and 11 may, if preferred, be in a single piece stamped out or shaped so as to produce the central recess which appears in Figs. 2 and 3. The three parts are held together at one end by a hollow rivet 13, in which one end of the chain 14 is fastened, and at the opposite end the collar 11, which is slightly enlarged, as shown at 15^a, has a depression or socket 15, which is produced by a punch and which is forced through a corresponding hole in the back plate 10. (See Fig. 3.) This arrangement fastens the two parts together, and the socket 15 serves as a seat for the locking-bead 16, which is produced in the lid 12 and which when swung into the socket 16 serves to lock the lid in place. There is sufficient springiness to the material of the lid 12 to permit of the above-described action. The locket has at one end a hook 17, which as the locket is constructed is made on the collar 11 and is adapted to engage one end of the chain 14. When the chain is hooked, as shown in Fig. 2, and the lid is closed, a projecting end 17^a of the lid 12 closes the hook and prevents the displacement of the chain, the lid being locked, as already described, by the bead 16, which enters the socket 15. To provide for easily opening the lid, it has on one edge a projecting thumb-piece or lip 12^a, which protrudes beyond the edge of the locket, and by pressing outward on the thumb-piece the lid may be swung so as to cause the disengagement of the bead 16 and socket 15, and the lid then swings around on its pivot 13. A card bearing the owner's name and address or having any other suitable inscription or matter thereon can be carried in the recess of the locket, as shown in Fig. 2.

When the device is to be used, the lid is opened, as already described, and the chain released from the hook 17, after which the keys may be easily strung on or removed from the chain and the latter may be again fastened, as already described.

From the foregoing description it will be seen that the invention is a very simple one, that it serves admirably for the purpose intended, and that it has the advantage over the ordinary key-ring, because the extreme flexibility of the chain prevents the cocking of keys.

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

1. A device of the kind described comprising a flat locket having a central frame or collar with a projecting hook at one end, a back plate fast on the collar, a lid or cover for the collar, a rivet securing the back plate, collar and lid together, and serving as a pivot for the lid, the said lid being constructed to close the hook when the locket is closed, a chain having one end secured to the locket and the free end adapted to engage the hook, and a spring-catch to hold the locket closed.

2. A device of the kind described comprising a locket having a central frame or collar with a projecting hook on one end, a collar having also a socket on the end next the hook, a lid or cover pivoted on the locket and adapted, when closed, to close the hook, the said lid being of springy material, a boss on the lid to engage the socket on the collar, and a chain having one end secured to the locket and the other end adapted to engage the hook.

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