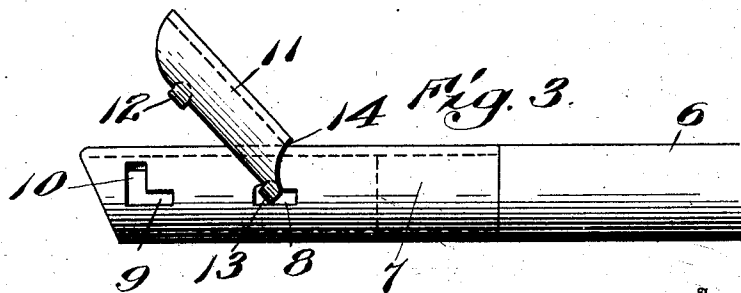
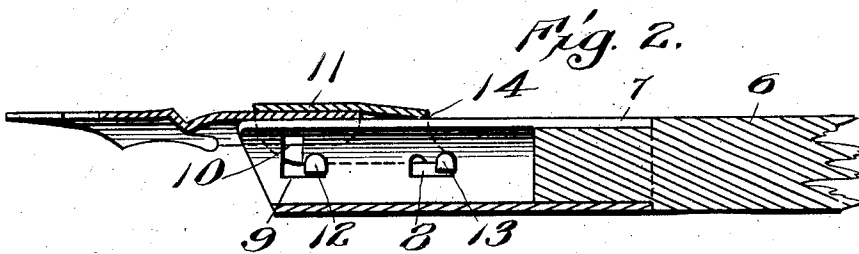
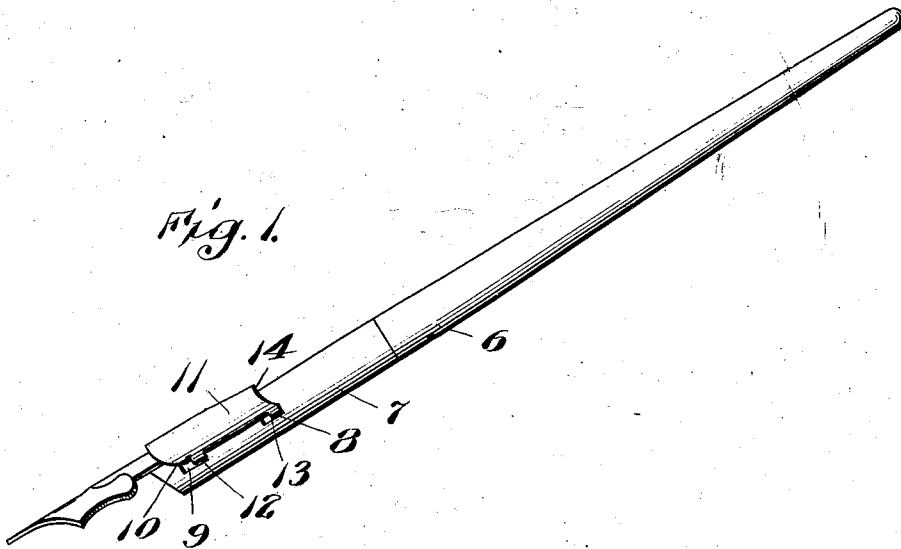


A. McC. GARDNER.
PENHOLDER.
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933,547.

Patented Sept. 7, 1909.



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Witnesses

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384

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PENHOLDER.

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To all whom it may concern:

Be it known that I, ANDREW McC. GARDNER, a citizen of the United States, residing at Nashville, in the county of Davidson and State of Tennessee, have invented certain new and useful Improvements in Penholders, of which the following is a specification.

This invention relates to penholders of that type known as ejecting penholders, in which a used penpoint can be readily removed or dislodged from the holder.

The object of the invention is to provide an improved device of the kind which can be cheaply constructed and quickly and easily operated as will more fully appear from the following description and the accompanying drawings.

In the drawings, Figure 1 is a side view of the penholder; Fig. 2 is a longitudinal section thereof; Fig. 3 is a side view of the holder in ejecting or open position.

Referring specifically to the drawings, 6 indicates the handle or stock of the holder and 7 a ferrule on the end thereof. The latter is made of sheet metal as usual and is provided on opposite sides with slots 8 and 9 which extend lengthwise with respect to the holder. The upper or rear slot 8 is a plain, straight slot. The front or lower slot 9 is angular, having a longitudinal portion, and an upwardly extending or cross portion 10, the latter being located at the front end of the slot. Associated with the ferrule is a cap 11 consisting of a piece of sheet metal bent to fit upon the upper side of the ferrule. This cap is provided at its opposite edges with front and rear tongues 12 and 13 which are bent or curved in to engage in the slots 9 and 8 respectively. The slots are longer than the tongues are wide so that limited movement of the cap is permitted in a direction lengthwise of the ferrule. The offset parts 10 of the slots 9 are deep enough to allow the tongues 12 to escape from the slots when the cap is pushed forward or downward toward the penpoint.

In the use of the device the pen is inserted between the cap 11 and the ferrule 7, the cap being in retracted position with the tongues 12 and 13 at the rear ends of the slots, and in this position the pen will be

held. To release or eject the pen the cap 11 is pressed forwardly until the tongues 12 reach the front end of the slot 9 at which time the front end of the cap 11 will spring up or release, allowing it to be turned upwardly on the tongues 8 as pivots, thereby opening the same at the front end thereof and allowing the penpoint to drop out. The rear end of the cap is cut away, as indicated at 14, to permit this swinging or turning movement. By special effort the cap may be sprung enough to detach the same entirely from the ferrule, should it be desired to do so. In practice, a simple movement of the thumb grasping the holder will be sufficient to advance or retract the cap 11 and thus hold or release the penpoint.

The number of parts and cost of the device will evidently be no more than that of an ordinary holder, since the two parts required, that is the ferrule and the cap, can be readily stamped out of sheet metal and quickly assembled by springing the latter onto the former.

I claim:

1. A penholder having a ferrule with slots in opposite sides, and a cap slidable back and forth on the ferrule and having tongues fitting in said slots, part of the slots having enlargements at the end permitting disengagement of the tongues therein when the cap is slid to register the tongues with said enlargements; the other tongues having pivotal engagement in the other slots.

2. A penholder having a ferrule with front and rear slots in the sides thereof, the front slots being enlarged at the front ends thereof, and a cap slidable back and forth on the ferrule and having tongues at its side edges engaging in said slots, the enlargements permitting disengagement of the front tongues when the cap is slid forward, and the rear tongues having pivotal engagement in the rear slots.

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

ANDREW McC. GARDNER.

Witnesses:

H. D. NICHOL.

A. G. NICHOL.