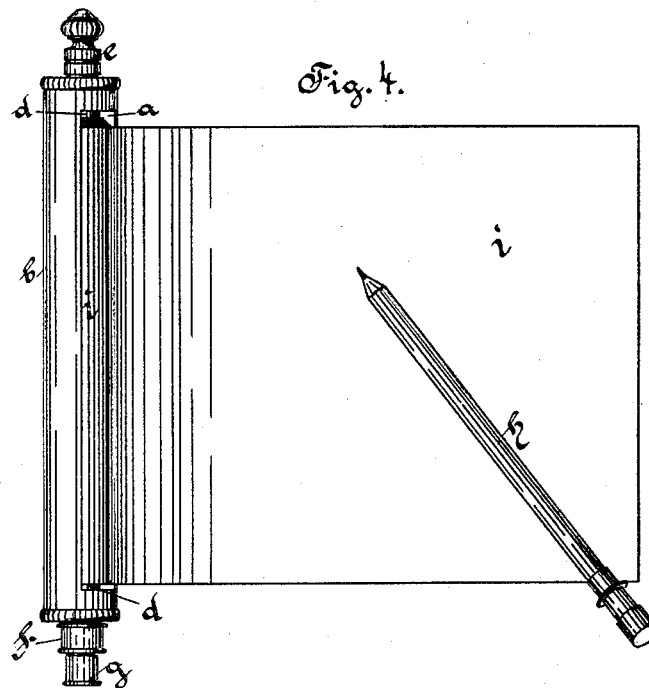
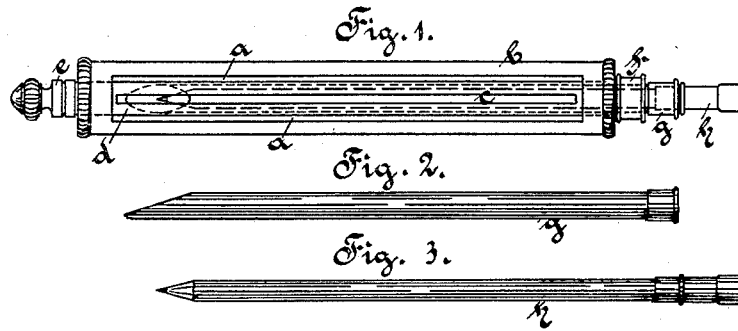


(No Model.)

O. WARMUTH.
CAPSULE NOTE ROLL.

No. 418,998.

Patented Jan. 7, 1890.



Witnesses:
Ala. Kiehl, Jr.
J. J. Gilbertson.

Inventor
Oscar Warmuth

UNITED STATES PATENT OFFICE.

OSCAR WARMUTH, OF NUREMBERG, BAVARIA, GERMANY.

CAPSULE NOTE-ROLL.

SPECIFICATION forming part of Letters Patent No. 418,998, dated January 7, 1890

Application filed September 20, 1889. Serial No. 324,555. (No model.)

To all whom it may concern:

Be it known that I, OSCAR WARMUTH, a resident of Nuremberg, in the Kingdom of Bavaria and Empire of Germany, and a subject of the Emperor of Germany, have invented certain new and useful Improvements in Capsule Note-Rolls, of which the following is a specification.

The object of my invention is to provide a tubular receptacle for note-paper and pencils, which is so constructed that a quantity of paper can readily be withdrawn from the tubular receptacle, notes made on the same, the desired quantity of paper turned off, and the remaining paper wound back into the tubular receptacle.

The invention consists in the combination, with a tubular receptacle, of a longitudinally-slotted socket mounted to turn in the same, and a tube adapted to be inserted into the socket for the purpose of holding the paper in the same.

In the accompanying drawings, Figure 1 is a side view of my improved tubular paper and pencil receptacle. Fig. 2 is a side view of the tubular filling-piece or spindle. Fig. 3 is a side view of the pencil fitting into the same, and Fig. 4 is a top view of my improved tubular paper-receptacle, showing part of the paper withdrawn and showing the pencil resting on the same.

Similar letters of reference indicate corresponding parts.

The tubular receptacle *b* is provided with a longitudinal slot or opening *a*. In said tubular receptacle *b* tubular socket *d* is mounted to turn on its longitudinal axis, said socket *d* being provided with a longitudinal slot *c* and projecting heads *e* and *f* at the ends of the tubular receptacle *b*. The tubular spindle *g*, having one end beveled, is inserted into the socket *d*, and serves to receive the pencil *e* or stylographic pen or other suitable writing implement. The tube *g* and pencil *h* are removed from the socket *d*, and the latter is

so turned that its slot *c* is between the sides of the slot *a*, and one end of a strip of paper is then inserted into this socket. Then the tube *g* is inserted through the head *f* of the socket, and its beveled end pressing against the edge of the paper secures the edge of the paper within the socket *d*. By turning the socket the paper is wound on the outside of the same—that is, between said socket and the tubular receptacle *b*. When it is desired to take notes, the socket *d* is turned, so that the edge of the paper appears in the slot *a* of the receptacle *b*, when the required quantity of paper can be withdrawn, as shown in Fig. 4. The pencil *h* is removed, the necessary notes are made, and the piece of paper is torn off. If desired, the paper may have transverse perforated lines to facilitate tearing off certain lengths. The remaining part of the paper is then wound upon the socket and into the tubular receptacle by turning the socket, and the pencil is replaced.

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

1. The combination, with a longitudinally-slotted tubular receptacle, of a longitudinally-slotted socket mounted to turn in the same, and a tube adapted to be inserted in the socket for the purpose of holding the paper in the same, substantially as set forth.

2. The combination, with a longitudinally-slotted tubular receptacle, of a longitudinally-slotted tubular socket mounted to turn in the same, a tube adapted to be inserted into the socket for the purpose of holding one end of a strip of paper in said socket, and a pencil adapted to be placed into the said tube, 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.

OSCAR WARMUTH.

Witnesses:

ALEX WIELE,
JOH. HÄBERLEIN.