(No Model.)

J. TREBENTSCHECK.

PENCIL HOLDER.

No. 349,914. Patented Sept. 28, 1886.

Fig. 1.

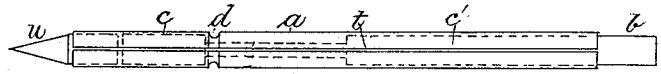


Fig. 2.

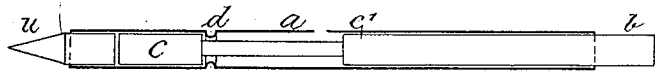


Fig. 3.

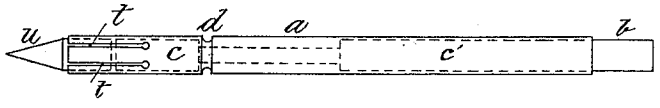
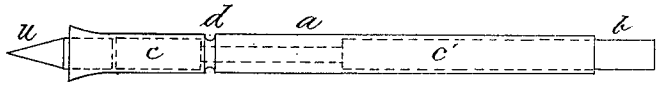


Fig. 4.



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JOHANN TREBENTSCHECK, OF DONAWITZ, AUSTRIA-HUNGARY.

PENCIL-HOLDER.

SPECIFICATION forming part of Letters Patent No. 349,914, dated September 28, 1886.

Application filed May 1, 1885. Serial No. 164,119. (No model.) Patented in Germany August 12, 1885, No. 34,442.

To all whom it may concern:

Be it known that I, JOHANN TREBENTSCHECK, a subject of the Emperor of Austria-Hungary, residing at Donawitz, Austria-Hungary, have invented certain new and useful Improvements in Pencil and Slate-Pencil Holders; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

This invention relates to pencil-holders which are provided with a pusher for forcing out the slate-pencil or lead-pencil held within the tubular casing of the holder.

The said invention consists in the combination of a tubular casing having an annular internal depression or shoulder with a pusher having a collar or shoulder, substantially as hereinafter set forth.

Figure 1 represents a view in elevation of a pencil-holder embodying my invention. Fig. 2 represents a longitudinal section of the pencil-holder. Fig. 3 represents an elevation of another form of the pencil-holder; Fig. 4, a similar view of another form of the pencil-holder.

The lead-pencil or slate-pencil holder represented in Fig. 1 consists, chiefly, of two parts—namely, of the tube *a*, which contains the lead or slate pencil *a*, and of the out-pusher or expeller *b*.

Similar letters refer to similar parts throughout the several views.

The cylindrical metal tube *a* is either quite closed or else provided with a slit, *t*, running through the whole length, Fig. 1. In the latter case the tube *a* is made of sheet-steel, in order to render it elastic enough to retain its width in spite of the repeated inserting and removing of the lead or slate pencil *a*. In the former case the tube can be made of common tin, and the front end of it—the insertion end—is made in the shape of a funnel to facilitate the putting in of the pencil. If, however, the tube is made of sheet-steel, then the insertion end is split in several places, Fig. 3.

To make the pencil easily removable from the tube *a*, even when it is firmly gripped by the latter, and to prevent the children hurting their hands in future, the inventor has constructed the out-pusher or expeller *b* in such a manner that it projects beyond the back end of the tube, by which means this pencil-holder is easy and convenient to handle, even for children of six years of age. This forward and backward motion of the out-pusher is limited by means of two shoulders or enlargements, *c c'*, which are made on it, Figs. 1 to 4, and which strike against an annular internal shoulder or depression, *d*, of the tube *a*. If the pencil should happen to be so deep in the tube as not to be removable with the fingers, then the part of the out-pusher projecting beyond the tube *a* is pressed against the pencil, which causes the latter to fall out of itself. If the tube *a* is made of sheet-steel and provided, as mentioned above, with a slit, *t*, the knob *c* of the out-pusher *b* can easily be forced through the notch or depression *d* of the tube *a* without putting the latter out of shape, Figs. 1 to 4. In the case of slit tubes an out-pusher made of steel wire can be used, which is put into the tube *a* before the latter is finished, or, rather, before it is rolled round.

I am aware that it is not broadly new to provide a pencil-holder case with an internal projection and a pusher having shoulders which limit its play by striking against the latter. This I do not claim.

I claim as my invention—

In a pencil-holder, a tube having an annular internal shoulder-depression, *d*, in combination with a pusher having two shoulders arranged one on each side of said depression, to serve as stops in connection therewith, substantially as set forth.

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

JOHANN TREBENTSCHECK.

Witnesses:

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