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M. H. FELLOWES

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HOLDER FOR CRAYONS

Filed Dec. 17, 1931

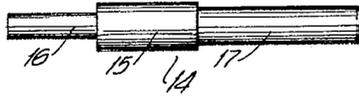


Fig. 5

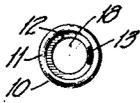


Fig. 4



Fig. 3

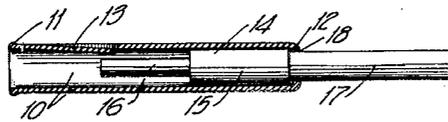


Fig. 1

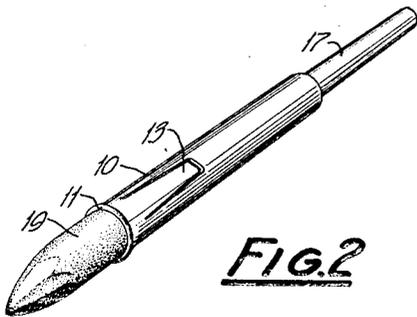


Fig. 2

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HOLDER FOR CRAYONS

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My invention more particularly relates to a holder for crayons and the like in which the crayon is effectively secured in the holder and may readily be ejected therefrom. An art teacher commonly gives to the child a crayon that is barely long enough, even when new, to extend from the paper to the side of the hand, and when broken or worn down must be controlled entirely by the ends of the fingers and the thumb, which lowers the efficiency of the work being done. The use of the crayon is in sharp contrast to that of a pen which is required to have a handle or holder sufficiently long not only to be gripped by the thumb and finger and be held against the side of the hand, but to extend beyond the hand sufficiently to give a correct balance for the pen.

My invention provides a holder for the crayon which may be gripped and used in the same manner as an ordinary pen, and which is provided with means by which the crayon may be ejected when worn down.

A further object of my invention is the provision of a stop which serves to limit the inward movement of the crayon.

A still further object of my invention is the provision of a crayon holder that is simple in construction and inexpensive to manufacture.

Other objects of my invention will appear in the specification and will be particularly pointed out in the claims.

My invention will best be understood by reference to the accompanying drawing in which I have illustrated a preferred embodiment thereof and in which—

Fig. 1 is a sectional side view through a holder embodying my invention;

Fig. 2 is a perspective view of the holder having the crayon in position therein;

Fig. 3 is a side elevation of the tubular receptacle in which the crayon or the like is received;

Fig. 4 is an end view of Fig. 3; and

Fig. 5 is a side elevation of the member which ejects the crayon from the receptacle, and which also provides an automatic stop.

Like reference characters indicate like parts throughout the drawing.

I shall describe my invention as used with an ordinary colored crayon, it being understood that it may also be used with lead pencils, slate pencils or other suitable device.

Referring now to the drawing, 10 is a tubular receptacle preferably formed of metal, slightly splayed at one end as at 11 to facilitate the insertion of a crayon therein. The opposite end of the receptacle is preferably spun-over to form an inwardly extending flange as at 12 to partially close the end of the receptacle while leaving a central opening therein. The receptacle is provided with a stamped-in portion 13 forming a tongue integral with the receptacle, and as it is yielding, it constitutes a grip for the crayon when inserted in position within the receptacle.

A member indicated generally at 14 is provided with a head or portion 15 which telescopes within the receptacle, and is provided with a forwardly extending reduced portion 16 engageable with the end of the crayon for ejecting the same from the receptacle, and which serves as a stop for the crayon when inserted in the receptacle. The member 14 is preferably formed of wood, although it will, of course, be understood that it may be formed of any desired material. At the same time the inner end of the tongue 13 serves as a stop for the telescoping portion 15 to limit the forward movement thereof. The member 14 is also provided with a projecting portion 17 which extends through an opening 18 in the end of the receptacle above referred to and which forms a convenient means by which the member 14 may be advanced within the receptacle and which also serves as part of the handle for the device, the handle, of course, also comprising the receptacle itself.

It will be noted, therefore, that the device embodying my invention comprises only two elements: a single piece receptacle and a single piece ejecting member.

A suitable crayon for the device is indicated at 19 in Fig. 2.

In assembling the member 14 and the receptacle 10, the member 14 is inserted through

the splayed end of the receptacle. As soon as the telescoping head or member 15 passes the tongue 13, the latter snaps in behind the head 15 and the member 14 can then only be removed by forcing the tongue outwardly by any suitable means.

The crayon is then inserted in the open end of the receptacle pushing the member 14 ahead of the same until the head engages the spun-over portion 12 of the receptacle, unless the head is already in that position. The holder with the crayon may then be used in the same manner as an ordinary pen and thereby facilitate the use of the crayon and at the same time avoid the usual waste of crayon ends which are usually thrown away when they are anywhere from three-quarters of an inch to two and one half inches long.

While I have described my invention in its preferred embodiments it is to be understood that the words which I have used are words of description and not of limitation and that changes within the scope of the appended claims may be made without departing from the true scope and spirit of my invention in its broader aspects.

What I claim is:

1. In a holder for crayons, a tubular metallic receptacle having an integral inwardly extending tongue for securing the crayon therein, and a member telescoping within said receptacle and engageable with the crayon, said tongue serving as a stop for said member, and means whereby said member may be advanced in said receptacle.

2. In a holder for crayons, a tubular metallic receptacle having an integral inwardly extending tongue for securing the crayon therein, and a member telescoping within said receptacle and engageable with the crayon, said inset portion serving as a stop for said member, said member being provided with a projection extending through the end of said receptacle and forming a handle for the device.

3. In a holder for crayons, a tubular metallic receptacle having an integral inwardly extending tongue for securing the crayon therein, and a member telescoping within said receptacle and provided with a forwardly extending reduced portion movable past said tongue and engageable with the crayon and provided with a projection extending through the end of said receptacle and forming a handle for the device.

4. In a holder for crayons, a receptacle provided with means for securing the crayon therein, and a member telescoping therein and engageable with the crayon, said means forming a stop for limiting the inward movement of said member.

5. In a holder for crayons, a receptacle provided with means for securing the crayon therein, a member telescoping therein and

engageable with the crayon, means for limiting the outward movement of said member, the first mentioned means serving as a stop to limit the inward movement of said member.

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