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W. E. SCHROEDER

2,296,455

PENCIL OR CRAYON

Filed March 1, 1941

Fig. 1.

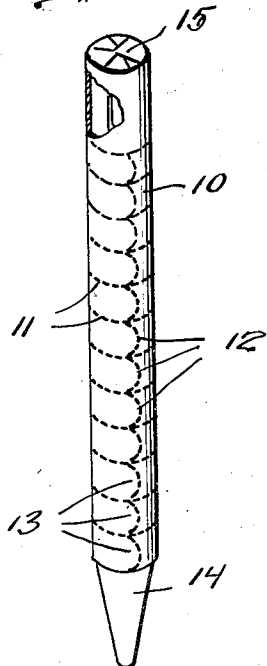


Fig. 2.

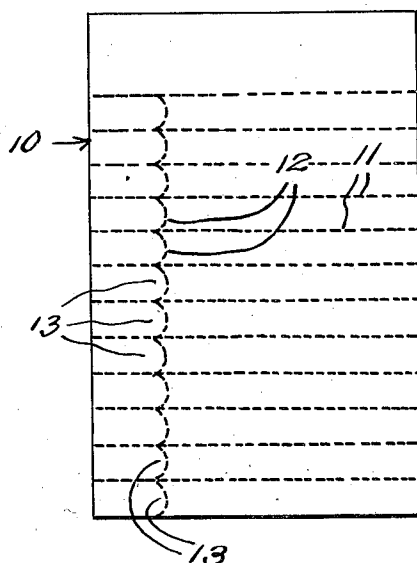
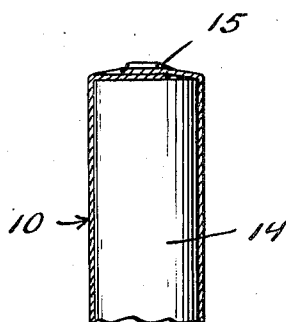


Fig. 3.



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PENCIL OR CRAYON

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2 Claims. (Cl. 120-83)

The present invention relates generally to pencils, crayons or the like of the type usually wrapped or encased in a flexible covering adapted to be removed piece by piece to expose a fresh portion of the marking element for use, as the occasion might require.

In pencils or the like of the above mentioned character, the wrapper is wound spirally about the marking element, not only making necessary the use of a wrapper of considerable area in blank form, but also making it difficult to both start and effect the removal of a strip thereof, without marring or injuring the next adjacent strip, so that the latter's subsequent removal is rendered even more difficult. Consequently, after a short time, the wrapper takes on an ugly distorted appearance, with more of the marking element exposed than is necessary or desirable. Then again, the wrapper frequently becomes loosened on the marking element, with the result that it slides down on said element making the pencil harder to use, much to the annoyance of the user.

It is therefore, one of the chief objects of the instant invention to provide a wrapper of the class in question, comprising a blank of material of comparatively small area adapted to be singly wrapped about the marking element, in contra-distinction to the spiral arrangement known to the art, and composed of a series of parallel strips joined by weakened lines, whereby the strips can be singly and successively removed as the occasion might require.

In carrying out the invention, I not only aim to simplify and provide a comparatively inexpensive wrapper of the character mentioned, but one wherein the detachable strips can be quickly removed singly in a manner to protect the next adjacent strip from injury, thereby preserving a neat appearance for the pencil, while at the same time assuring the exposure of a predetermined portion of the marking element for use.

Another important object of the invention, resides in the provision of a wrapper of this character formed from a single blank of material, and including an end wall to prevent relative longitudinal movement of the wrapper on the marking element.

A further object of the invention resides in the provision of a wrapper for the purpose stated, wherein the starting point of separation for each detachable strip is located to facilitate such removal of each strip by the fingers, as well as to

assure a complete removal of said strip, as the occasion demands.

The nature and advantages of the invention will be better understood when the following detail description is read in connection with the accompanying drawing, the invention residing in the construction, combination and arrangement of parts as claimed.

In the drawing forming part of this application, like numerals of reference indicate similar parts in the several views, and wherein:

Figure 1 is a view of a pencil or the like partly broken away, embodying the invention.

Figure 2 is a view of the wrapper in blank form.

Figure 3 is an enlarged fragmentary sectional view.

The wrapper forming the subject matter of the present invention embodies a single blank of any suitable flexible material adapted to be singly wrapped around the marking element, whether it be a marking lead, crayon or the like. By virtue of the fact that the blank 10 is adapted to be singly wrapped around the marking element, in contra-distinction to the spiral arrangement known to the art, it is manifest that a blank of comparatively less area is used, thereby minimizing the expense of manufacture of the pencil as a whole. The blank 10 is scored transversely for the major portion of its length with spaced parallel weakened lines 11 as shown, while located immediately adjacent one of the longitudinal edges of the blank is a vertical series of curved weakened lines 12. As illustrated, these weakened lines 12 connect the adjacent lines 11 being arranged between the latter and in vertical alignment. The weakened lines 12 are curved to conform to the shape of the finger nail of the user, so that the removable strips defined by the spaced parallel weakened lines 11 can be easily and quickly detached singly as required. By reason of this construction, it is clear that each strip can be detached to exposed a predetermined portion of the marking element for use, without marring or injuring the next adjacent strip, so that the latter can be subsequently removed with the same ease, and at the same time preserve a neat appearance for the pencil as a whole. In addition to this, no more of the marking element is exposed for use than is necessary or desirable. Subsequent to the breaking of each weakened line 12 a small tab 13 is provided to be grasped by the fingers to effect the removal of the particular strip from the marking element 14.

When the wrapper is placed about the marking element its longitudinal edges are overlapped and adhesively or otherwise suitably connected together, while the upper marginal edge portion is folded over the adjacent end of the marking element 14 as shown. These folded over portions are preferably secured together by an adhesive substance, and form an end wall for the wrapper indicated at 15. This end wall prevents relative movement of the wrapper longitudinally on the marking element, which frequently occurs with analogous pencils in present day use, much to the annoyance of the user.

While it is believed that from the foregoing the nature and advantages of the invention will be readily understood, I desire to have it known that I do not limit myself to what is herein illustrated or described, and that such changes in construction may be resorted to as fall within the scope of what is claimed.

What is claimed is:

1. In a pencil, the combination with a marking element, a wrapper therefore comprising a rectangular sheet of material adapted to be wrapped once around said element and have its longitudinal edges connected in slightly overlapped relation, said sheet having closely related trans-

verse spaced parallel weakened lines, whereby narrow strips are adapted to be singly and successively removed to expose a predetermined portion of the marking element for use, and a series of vertically curved weakened lines disposed in vertical alignment adjacent one longitudinal edge of the sheet, each of said curved weakened lines being arranged between and connecting a pair of said parallel transverse weakened lines, and the upper portion of said sheet being folded over the adjacent end of said element and constituting an end wall to prevent relative longitudinal movement of the wrapper on said element.

2. A wrapper for a marking element comprising a comparatively small elongated sheet of material having closely related spaced transverse weakened lines beginning an appreciable distance from the upper edge thereof and extending across the entire width of the sheet, and a vertically curved weakened line arranged between and connecting each pair of said transverse weakened lines, and said curved weakened lines being disposed in vertical alignment immediately adjacent one longitudinal edge of the sheet.

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