March 17, 1942. L. W. KEPPEL 2,276,313

CLIP PENCIL HOLDER

Filed Nov. 3, 1939

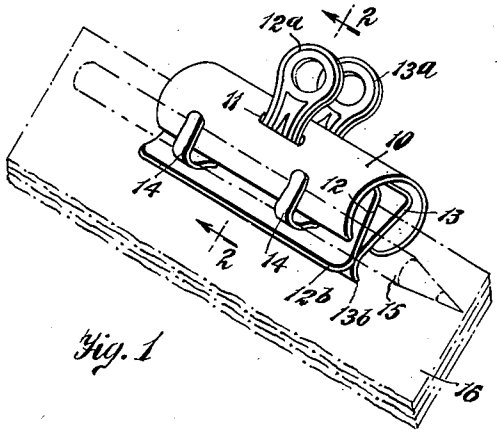


Fig. 1

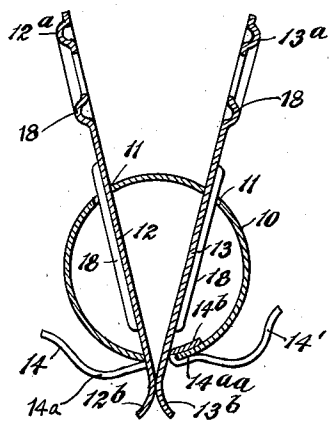


Fig. 2

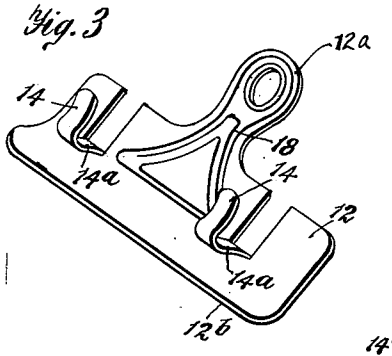


Fig. 3

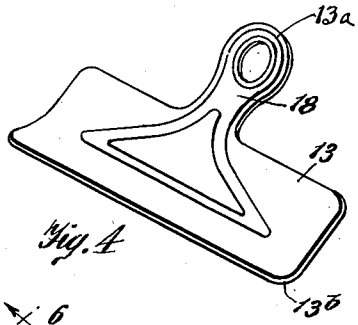


Fig. 4

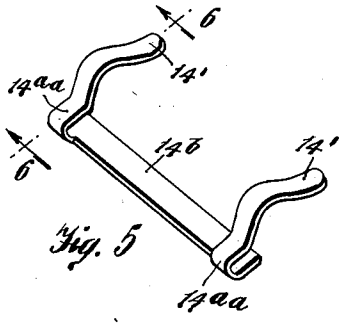


Fig. 5

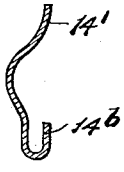


Fig. 6

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CLIP PENCIL HOLDER

Louis W. Keppel, Bayonne, N. J.

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3 Claims. (Cl. 24—81)

This invention relates to new and useful improvements in a paper clip pencil or pen holder.

The invention has for an object the construction of an article as mentioned which is characterized by a split hollow cylindrical spring, a pair of gripping jaws associated with the spring in a certain manner to form a paper clip, and a pair of prongs mounted on the paper clip and capable of holding a pencil or pen against said paper clip.

The advantage of the combination paper clip and pencil holder resides in the fact that the pencil or pen may be held in a position in which it may be immediately removed and used when needed. This does away with the annoyance of tying the pencil or pen to the clip with a string, as is quite often done. Moreover, it prevents the loss of the pen or pencil when free. There is now no need for one to freely place the pen or pencil on a pad upon which the clip is mounted, where it may roll off or fall to the floor, or otherwise become lost. Furthermore, the necessity of searching through one's pockets for a pencil, or through the desk or other place is eliminated since the pencil may at all times be connected with the paper clip and always be handy for use.

Still further the invention proposes to characterize the pair of prongs by the fact that they are stamped from a portion of the paper clip, or by the fact that they are formed of separate material mounted on portions of the paper clip in a specific manner.

A further object of the invention resides in a certain construction of the edge portions of the jaws contained in the paper clip, to facilitate the engagement of the clip on a group of papers, and to facilitate the sliding of additional papers into the clip.

Another object of the invention is the construction of a device as described which is simple and durable and which may be manufactured and sold at a reasonable cost.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawing, and to the appended claims in which the various novel features of the invention are more particularly set forth.

In the accompanying drawing forming a material part of this disclosure:

Fig. 1 is a perspective view of a clip and pen or pencil holder, constructed in accordance with this invention, illustrated schematically applied to a group of papers and supporting a pencil.

Fig. 2 is a transverse enlarged sectional view taken on the line 2—2 of Fig. 1.

Fig. 3 is a perspective view of one of the gripping jaws used in the clip.

Fig. 4 is a perspective view of the other gripping jaw.

Fig. 5 is a perspective view of the pair of prongs used in conjunction with one of the gripping jaws of the clip.

Fig. 6 is a sectional view taken on the line 6—6 of Fig. 5.

The paper clip pen and pencil holder, in accordance with this invention, includes a split hollow cylindrical spring 10 having a pair of openings 11 in its back side. A pair of gripping jaws 12 and 13 extend through the longitudinal edges of the split side of the spring, and have handle portions 12*a* and 13*a*, respectively, extending through the said pair of openings 11. A pair of prongs 14 are mounted on the paper clip and are capable of holding a pen or pencil, schematically indicated by the dot and dash lines 15. The clip in Fig. 1 is shown mounted upon a pad 16, or group of sheets, to make clear the relationship of the pencil and the sheets.

The hollow cylindrical spring 10 is made from strong spring steel. The gripping jaws 12 and 13 are also made from steel, but not necessarily spring steel. These jaws are provided with embossed areas 18 so that there are projecting ribs which act to stiffen the material forming the jaws. These ribs 18 extend up along the handle portions of the jaws to reinforce these areas also. The outer free edges of the jaws 12 and 13 are formed with outwardly flared edge portions 12*b* and 13*b*, respectively. These outwardly flared edge portions facilitate the engagement of the clip on sheets of paper, and facilitate the slipping in of additional sheets of paper between the jaws of the clip.

The prongs 14 in the particular form of the invention illustrated, are stamped from the material of one of the jaws, specifically, the jaw 12. The prongs 14 are so arranged that the cut portions of the jaw 12 are disposed within the compass of the encircling cylindrical spring 10. The base areas 14*a* of the prongs extend outwards from one of the longitudinal edges of the split of the cylindrical spring 10. The main portions of the prongs 14 extend upwards to the side of the spring 10 in a manner so that the pen or pencil 15 may be engaged and held between the prongs and the side of the spring 10.

Another pair of prongs 14′ are formed from material separate from the material of the clip,

and are mounted on the clip in a specific manner. The prongs 14' at their base ends connected with a strip portion 14*b* adapted to extend along the edge portion and inner face of the other side of the split of the cylindrical spring 10 in a manner so that the base areas 14*aa* of the prongs 14' clamp upon the outer face of the said edge portion of the split. This is clearly shown in Fig. 2. The arrangement is such that the prongs 14' may be removed from the paper clip by slipping the unit laterally to slide it off the edge of the split of the cylindrical spring.

While I have illustrated and described my invention with some degree of particularity, it should be borne in mind that various changes may be made, such as varying the location of the prongs with respect to the different parts of the clip, and other changes all coming within the scope of the invention as defined in the appended claims.

Having thus described my invention, what I claim as new and desire to secure by United States Letters Patent is:

1. In a pencil holding clip having a longitudinally split hollow cylindrical spring with a pair of openings in its back side, a pair of gripping jaws extending through the longitudinal edges of the split side of said spring and having handle portions extending through said pair of openings, and prongs extending over a portion of said cylindrical spring for holding a pencil against said cylindrical spring.

2. In a pencil holding clip having a longitudinally split hollow cylindrical spring with a pair of openings in its back side, a pair of gripping jaws extending through the longitudinal edges of the split side of said spring and having handle portions extending through said pair of openings, and prongs extending over a portion of said cylindrical spring for holding a pencil against said cylindrical spring, said prongs being stamped from the material of said jaws.

3. In a pencil holding clip having a longitudinally split hollow cylindrical spring with a pair of openings in its back side, a pair of gripping jaws extending through the longitudinal edges of the split side of said spring and having handle portions extending through said pair of openings, and prongs extending over a portion of said cylindrical spring for holding a pencil against said cylindrical spring, said prongs being stamped from the material of said jaws, and the openings in said jaws left by said stamped out prongs being located within said cylindrical spring.

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