Aug. 8, 1939. H. ALEXANDER 2,168,551

HOLDER FOR CROSS WORD PUZZLES

Original Filed April 1, 1937

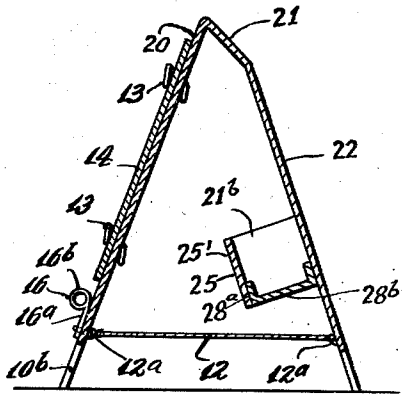


Fig. 2.

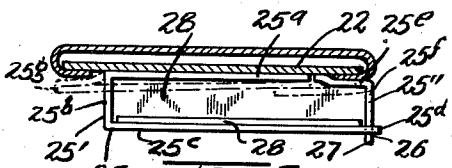


Fig. 3.

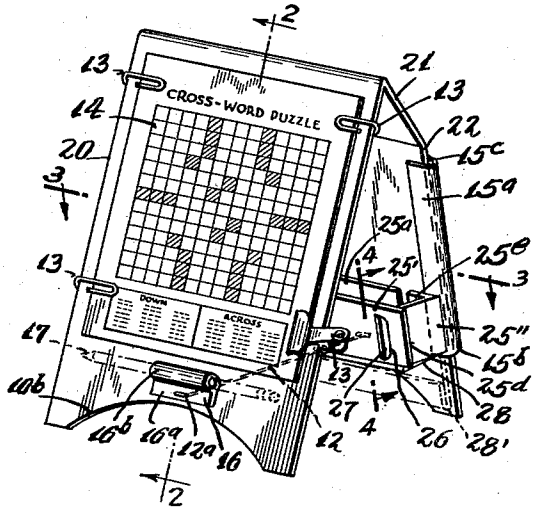


Fig. 1.

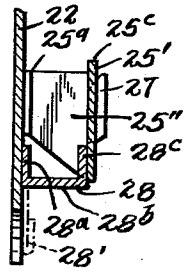


Fig. 4.

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HOLDER FOR CROSS-WORD PUZZLES

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Application April 1, 1937, Serial No. 134,259
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4 Claims. (Cl. 281—1)

This invention relates to new and useful improvements in a holder for cross-word puzzles.

More specifically the invention is characterized by the construction of a cross-word puzzle holder which is suitable for use in either a sitting or a reclining position.

Still further the invention provides for a table forming member which is pivotally connected at its top edge with a flat support member and a means extending between the bottoms of said members for limiting the pivoting of said members to an inverted V-shaped formation in which it will easily stand in an upright position.

Still further the invention provides for clips which may be engaged over the edges of a sheet of cross-word puzzles and a portion of the table forming member for retaining the sheet of puzzles in position thereon.

It is another object of this invention to provide a pocket element on one of the faces of the flat support member which may be used for storing cross-word puzzles.

The invention is further characterized by the provision of a tubular member which is fixedly mounted to the bottom of the table forming member for conveniently maintaining a pencil in position thereon.

Another object of this invention is to provide a receptacle mounted on the inner face of one of said members which may conveniently carry a dictionary or similar article which may be used for looking up the meaning of obsolete words, which may occur in any one cross-word puzzle.

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 cross-word puzzle holder constructed according to this invention.

Fig. 2 is a vertical sectional view of the device taken on the line 2—2 of Fig. 1.

Fig. 3 is a sectional view taken on the line 3—3 of Fig. 1.

Fig. 4 is a sectional view taken on the line 4—4 of Fig. 1.

The holder for cross-word puzzles, according to this invention, comprises a table forming member 20 pivotally mounted at its top edge to a spacer element 21. A flat support member 22 is pivotally connected at its top edge with the other end of the spacer element 21. A means for limiting the separating of said table member and said support member is applied to the device to prevent pivoting of said members to an inverted V-shaped formation, or a formation in which the point of the V-shape is flat and composed of said spacer element.

A pocket 15 has its edges 15^a attached to the sides of the support member 22 and its bottom edge 15^b attached to the outer face of the support member 22 forming a pocket 15 having an open top side 15^c. Clips 13 are mounted upon the edges of the table forming member 20 and are adapted to engage over the edges of a cross-word puzzle sheet 14 to maintain the puzzle in position thereon. The means for limiting the pivoting of said members comprises a cord or similar member 12 which extends between the bottom edges 19^b and 11^b of the members 20 and 22. This cord has its ends 12^a fixedly attached to the members in any suitable manner as by passing them through apertures therein and knotting the ends 12^a to prevent them from slipping out of the apertures. These bottom curvatures 19^b and 11^b permit the holder to fit around the body of a person who is in a reclining position.

A strip of material 16 has its ends 16^a fixedly attached to one another, and then attached to a portion of the table forming member 20. The portion of material 16^b intermediate of the ends 16^a forms a loop portion through which a pencil 17 may be conveniently engaged to keep it in position on the table forming member 20. The pencil 17 is to be used for writing the solutions to the puzzles.

An extendable and collapsible receptacle 25 is mounted on the inner face of the support member 22 and is adapted to receive a dictionary or similar article which may be used for looking up obsolete words appearing in the puzzles. This collapsible receptacle 25 comprises a wall section 25' forming one end and the front side thereof, and a wall section 25'' forming the other end thereof. The section 25' has one of its portions 25^a fixedly attached to the inner face of the support member 22. An end section 25^b continues from one end of the section 25^a, and a section 25^c continues from the other end of the section 25^b and forms the front wall of the receptacle. The section 25^c has an opening 26 formed in its other end 25^d. The section 25'' has one of its ends 25^e fixedly attached to the inner face of the support member 22 and has a section 25^f extending from one end of the section 25^e forming the other end of said receptacle and is provided at its outer end with

a lug 27 which engages through the opening 26 in the extended position of these elements to hold them in their normal positions.

A bottom wall 28 for the receptacle 25 has one of its edges 28^a attached to the inner face of the support member 22. A bottom section 28^b extends from the bottom edge of the section 28^a and is provided at its outer end with a flap section 28^c which engages into the receptacle 25 in back of the front wall 25^c and frictionally engages this front wall to maintain the bottom 28 in position on the receptacle.

When it is desired to fold the device the bottom portion 28 is pressed out to assume the lowered position shown by the dot and dash lines 28' in Figs. 1 and 4. Then the receptacle 25 is collapsed by disengaging the lug 27 from the slot 26 to permit these sections to be folded back to assume the dot and dash line position 25^g shown in Fig. 3.

The spacer element 21 permits the table forming member 20 to be closed upon the open receptacle 25, so that a dictionary may be stored therein even while the member 20 is parallel to the support member 22.

It is to be understood that in place of clips 13, any other suitable holding means may be provided for gripping the cross-word puzzle sheets 14.

While I have illustrated and described the preferred embodiments of my invention, it is to be understood that I do not limit myself to the precise constructions herein disclosed and the right is reserved to all changes and modifications 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 holder for cross-word puzzles a table forming member pivotally connected at its top edge with a spacer member, a flat support member pivotally connected at its top edge with said spacer member, means for limiting the separating of said table member and said support member, and an extended collapsible receptacle mounted on the inner face of said support member.

2. In a holder for cross-word puzzles a table forming member pivotally connected at its top edge with a spacer member, a flat support member pivotally connected at its top edge with said spacer member, means for limiting the separating of said table member and said support member, and an extended collapsible receptacle mounted on the inner face of said support member, said spacer member being constructed of a piece of substantially flat material having a width equal to the width of said collapsible receptacle to keep said table forming member and said support member in a parallel position when said device is folded with said collapsible receptacle engaging the rear face of said table member.

3. A holder for cross-word puzzles comprising a table forming member pivotally connected at its top edge with a spacer member, a flat support member pivotally connected with said spacer member, means for limiting the separating of said table member and said support member, and an extended collapsible receptacle mounted on the inner face of said support member, said means for limiting the separating of said members comprising a cord or other member extending between the bottom edge of said members, said extendable collapsible receptacle comprising a strip of material attached to the inner face of said support member and forming one end and the front face of said receptacle, and a second strip of material fixedly attached to the inner face of said support member and forming the other end of said receptacle, a bottom for said receptacle having one of its ends fixedly attached to the inner face of said support member and having the other of its ends extending into said receptacle and frictionally maintaining itself in position, and means on the contacting ends of said strips of material to keep these strips in their extended position.

4. A holder for cross-word puzzles comprising a table forming member pivotally connected at its top edge with a spacer member, a flat support member pivotally connected with said spacer member, means for limiting the separating of said table member and said support member, and an extended collapsible receptacle mounted on the inner face of said support member, said means for limiting the separating of said members comprising a cord or other member extending between the bottom edge of said members, said extendable collapsible receptacle comprising a strip of material attached to the inner face of said support member and forming one end and the front face of said receptacle, and a second strip of material fixedly attached to the inner face of said support member and forming the other end of said receptacle, a bottom for said receptacle having one of its ends fixedly attached to the inner face of said support member and having the other of its ends extending into said receptacle and frictionally maintaining itself in position, and means on the contacting ends of said strips of material to keep these strips in their extended position, said means comprising a lug on one of the sections engaging an opening in the other of the sections.

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