

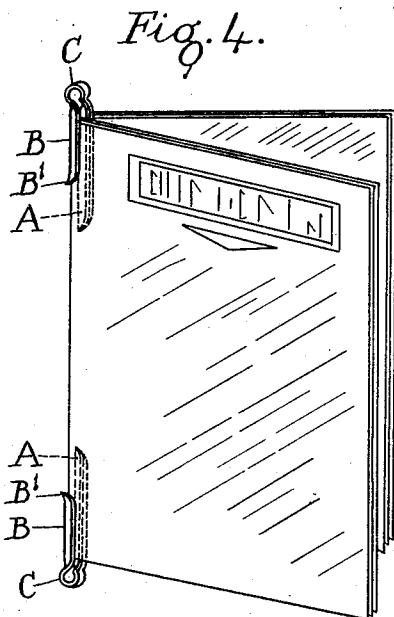
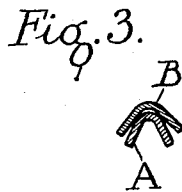
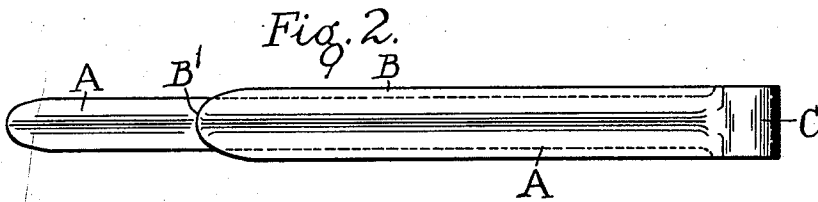
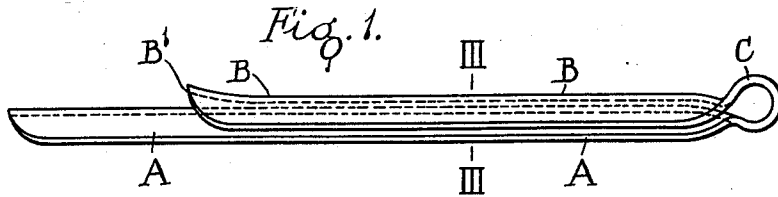
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W. H. HEARD

1,815,774

CLIP FOR HOLDING PAPERS TOGETHER

Filed March 18, 1930



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# UNITED STATES PATENT OFFICE

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## CLIP FOR HOLDING PAPERS TOGETHER

Application filed March 18, 1930, Serial No. 436,840, and in Great Britain April 3, 1929.

This invention relates to clips for holding papers together and is particularly intended for temporarily binding together the pages of newspaper or other papers at the fold either at the top or bottom or both so that all the pages of a newspaper or other papers are held together at the fold and at the same time allow of same being opened for reading in the ordinary manner, without the pages falling apart or being blown apart by wind when opened out of doors.

According to my invention I construct the clip from any suitable material preferably spring metal and from one strip of material bent to form two legs, each leg being angular in cross section. The angularity of the cross section of one of the legs is sharper than that of the other leg, and said legs are so positioned that one leg will be within the other with the flat portions of one leg each overlying the corresponding portion of the other leg and contacting with the latter at a single point. The inner leg is preferably longer than the outer leg and the connection portions of the two legs are preferably curled, the shaping of the legs being formed before or after bending.

My invention will be clearly understood from the following description aided by the annexed drawings in which:—

Figure 1 is a side elevation, Figure 2 a plan and Figure 3 a section on the line III, III of Figure 1 of a clip constructed according to this invention from a folded strip of spring metal or the like, comprising two legs A, B, each of angular cross section, connected by a curled portion C which may be flat, the leg A laying within the leg B, and the angularity of the bend in the leg A being sharper than that of the bend in leg B, the leg A being the longer.

Figure 4 is a perspective elevation showing two clips in position on folded sheets of paper.

In applying the clip to a newspaper the free end of the leg A is first inserted within the folded sheets with its longitudinal bend overlying the fold portion and, when the clip is moved longitudinally of said fold, the leg B will pass beneath the rear sheet and the

two legs A, B will grip the sheets between them at two points on opposite sides of the fold. The free end of the leg B is slightly turned away from the leg A as at B<sup>1</sup> to facilitate the insertion of the sheets of paper into the clip and avoid tearing of the paper.

By the cross sectional shape of the legs, a perfect grip on the combined sheets is obtained without fear of the clip being displaced sideways.

What I do claim as my invention and desire to secure by Letters Patent is:—

A clip of the character described, comprising a strip of resilient material folded upon itself between its ends into a pair of leg portions, each of said leg portions being bent into V-shape on a line extending longitudinally thereof with the parts of one leg portion on opposite sides of said line closely overlying the corresponding parts of the other leg portion to grip a plurality of sheets of folded material therebetween, the V-shape bend of one of said leg portions being sharper than the V-shape bend of the other leg portion to the extent that a two-point contact with said material on opposite sides of its fold line is accomplished.

In testimony whereof I have hereunto set my hand.

WILLIAM HENRY HEARD.

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