G. H. HOHNSBEEN.

MEMORANDUM FILE.

APPLICATION FILED FEB. 14, 1921.

1,398,592. Patented Nov. 29, 1921.

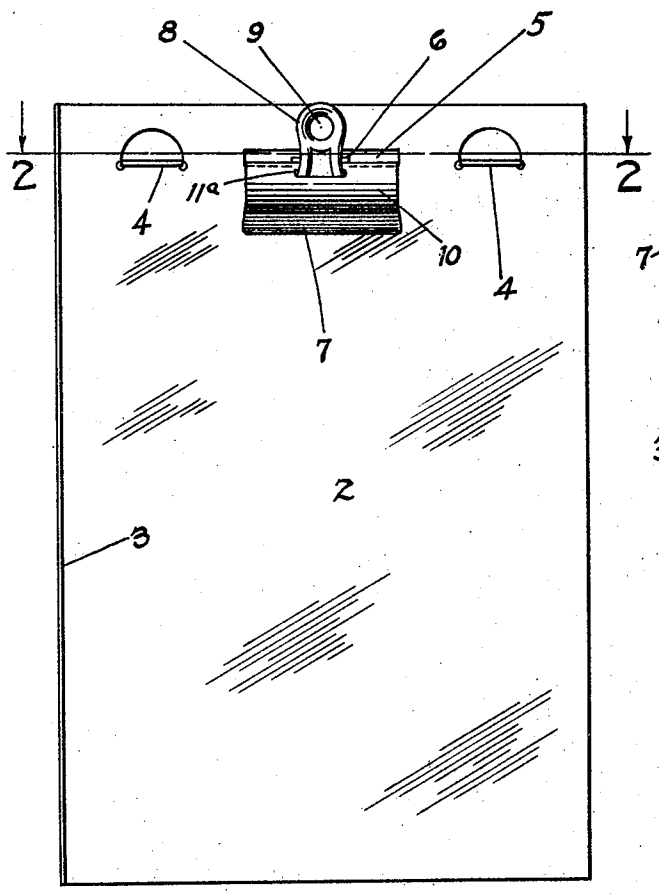


Fig. 1

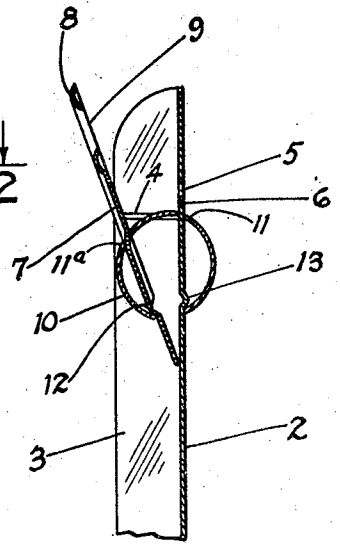


Fig. 3

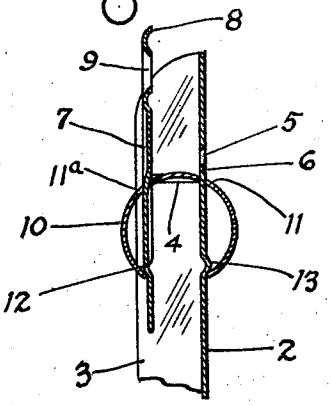


Fig. 4

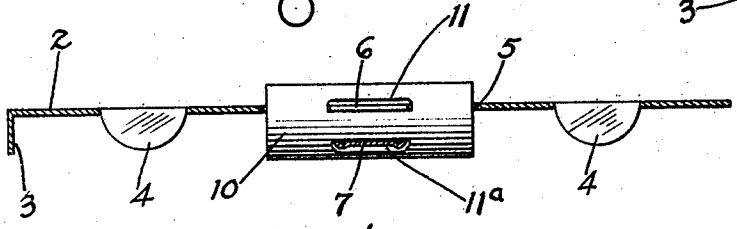


Fig. 2

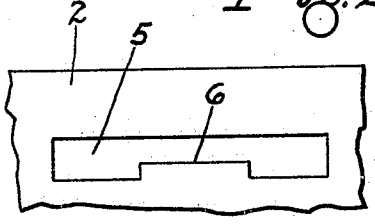


Fig. 5

INVENTOR
GEORGE H. HOHNSBEEN

By Paul Paul

His Attorneys

UNITED STATES PATENT OFFICE.

GEORGE H. HOHNSBEEN, OF MINNEAPOLIS, MINNESOTA, ASSIGNOR OF THREE-FIFTHS TO JAMES D. BROWN, OF MINNEAPOLIS, MINNESOTA.

MEMORANDUM-FILE.

1,398,592. Specification of Letters Patent. Patented Nov. 29, 1921.

Application filed February 14, 1921. Serial No. 444,776.

To all whom it may concern:

Be it known that I, GEORGE H. HOHNSBEEN, a citizen of the United States, resident of Minneapolis, county of Hennepin, State of Minnesota, have invented certain new and useful Improvements in Memorandum-Files, of which the following is a specification.

The object of my invention is to provide a plate adapted for mounting a well-known paper clip thereon adapted for gripping papers, the clip being so arranged that it can not be pulled off the plate and may be used for hanging the plate with the memorandum papers on the wall.

A further object is to provide a memorandum file embodying an improvement over the file shown in application Serial No. 369,172, March 27, 1920.

My invention consists generally in various constructions and combinations, all as hereinafter described and particularly pointed out in the claims.

In the accompanying drawings forming part of this specification,

Figure 1 is a front view of a memorandum file embodying my invention,

Fig. 2 is a sectional view on the line 2—2 of Fig. 1,

Fig. 3 is a detail sectional view showing the manner of mounting the clip on the plate,

Fig. 4 is a view showing the position assumed by the clip jaw when it is moved to allow the insertion of papers into the file,

Fig. 5 is a detail view showing the opening in the memorandum plate through which the spring of the clip is inserted.

In the drawing, 2 represents a plate adapted to receive a memorandum sheet having preferably a longitudinal flange 3 and lugs 4 at one end against which the edges of the paper may be seated. Between the lugs 4 is an opening 5 with a lug 6 projecting therein. 7 is the jaw of an ordinary paper clip having a finger grip 8 at one end and an opening 9 which may be utilized for hanging the device on the wall. A spring 10, substantially cylindrical in form, has an opening 11 to receive the lug 6 inserted therein when one end of the spring is thrust through the opening 5. The spring also has an opening 11^a to receive the shank of the jaw 7, the adjacent end of the spring bearing on a rib 12 that is formed in said jaw. A similar rib 13 is formed on the back side of the plate 2 for engagement with the adjacent end of the spring to hold it from slipping on the plate and when the spring and jaw are in position, they will appear as shown in Fig. 3. Pressure on the end of the jaw will put the spring under tension and raise the jaw away from the surface of the plate to allow papers to be inserted thereunder and when the jaw is released, these papers will be firmly gripped and can not be removed without damage to them until the spring clip is opened.

It will be noted in this construction that only one jaw of the clip is used. The article is purchased in knock-down form and when assembled, one jaw and the spring are all that is necessary to mount on the plate for gripping the papers and holding them securely. The other jaw, which forms a part of my application, above referred to, is unnecessary and merely adds to the expense of the article and the labor of assembling the parts. With this device there is only one jaw to be used, thereby reducing the first cost, and when the device is opened for the insertion of the papers, there is no danger of their being gripped between the memorandum plate and the normally stationary jaw.

I claim as my invention:

1. A memorandum file comprising a plate having an opening therein to receive one end of the spring of a memorandum clip to bear on the rear side of the plate, and a jaw having an end to enter an opening in the other end of the spring and be held by the tension thereof against the front of the plate.

2. A memorandum file comprising a plate having an opening therein and a lug projecting into said opening, a spring cylindrical substantially in form having an orifice to receive said lug, one end of said spring bearing on the rear face of said plate, a jaw having a finger grip to enter an opening in the other end of said spring and be held thereby with a yielding pressure against the front of said plate, said jaw being adapted to move outwardly from said plate to allow the insertion of papers between them when pressure is applied to said finger grip.

3. The combination, with a plate having an orifice therein and provided with a rib in its rear face near said orifice, of a spring having one end inserted through said orifice

and held therein and engaging said rib, a jaw having one end mounted to bear on the front of said plate and having an end to enter an opening in the other end of said spring and be held thereby against said plate with a yielding pressure.

4. A memorandum file comprising a plate having an opening therein to receive one end of the substantially cylindrical spring of a memorandum clip to bear on the rear side of the plate, and a single jaw mounted to interlock with the other end of said spring forwardly and downwardly curved on the front side of said plate and be held by the tension of said spring against the face of said plate between which and said jaw the papers are inserted.

5. A memorandum file comprising a plate, a clip comprising a spring mounted to interlock intermediate its ends with said plate, with one end of said spring bearing on the back of said plate, the other end of said spring being forwardly and downwardly curved and a jaw interlocking with said forwardly and downwardly curved end and bearing on the front of said plate.

In witness whereof, I have hereunto set my hand this 9″ day of February, 1921.

GEORGE H. HOHNSBEEN.