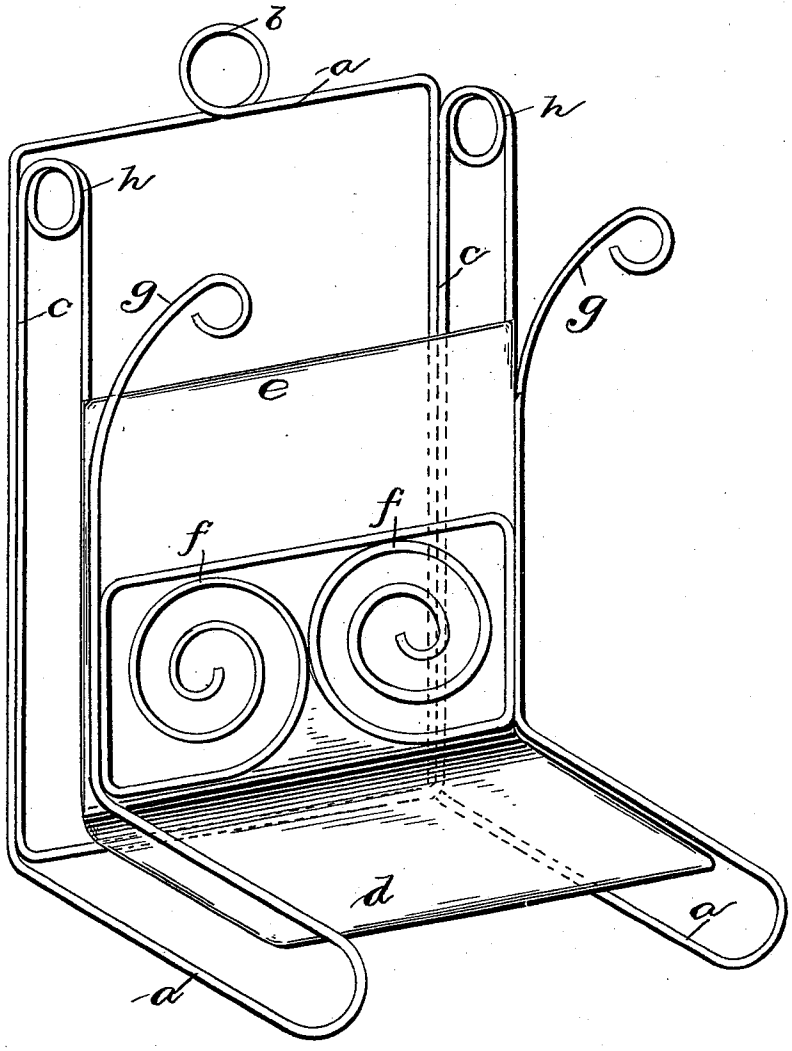
(No Model.)

E. KELLER.

CLIP FOR LETTERS, ACCOUNTS, &c.

No. 518,252. Patented Apr. 17, 1894.



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CLIP FOR LETTERS, ACCOUNTS, &c.

SPECIFICATION forming part of Letters Patent No. 518,252, dated April 17, 1894.

Application filed August 11, 1893. Serial No. 483,035. (No model.)

To all whom it may concern:

Be it known that I, EDMUND KELLER, a subject of the King of Prussia, German Emperor, residing at Charlottenburg, Berlin, in the Kingdom of Prussia, Germany, have invented certain new and useful Improvements in Clips for Letters, Accounts, and the Like, of which the following is a true specification.

This invention relates to a new form of letter-clip, the object being to obviate the defects apparent in the usual forms of such clips. When a paper was removed or inserted into the clip, all the papers generally fell out and became disarranged, causing much waste of time. By the use of this invention, not only is this defect done away with but it is possible to examine all the papers in the clip without first removing them from the same.

In order to make this invention more fully intelligible, reference is had to the accompanying drawing, giving a full view of the clip in position.

The clip is made of wire, a rectangular frame *a*, receiving in the middle of its upper end a ring *b*, by which it can be hung, being first formed. To the vertical sides of the frame is attached the part *c*, which forms the clip proper. *c* runs the entire length of the sides, being bent at the top on both sides into spiral springs *h*. From here the wire is led downward again and is then bent out horizontally and covered with a thin sheet of brass metal, this forming the rest for the papers. The inclined part of wire *c* is also covered with sheet brass for about half way along its length. A box *d e*, open on three sides and at top, is thus formed. Flat spirals *f f* in their framing serve as a rack to hold the papers, which are placed between this and rest *e* without danger of falling out. As can be seen, the wire *a* is bent at its lower ends at right angles, so that when the clip is hanging, the bent pieces project out horizontally; wire *a* is then bent back on metal sheet *e* and runs parallel to the surface of the same in an inclined position upward; is here firmly connected to the frame of spirals *f f*, and finally ends in two gently curved arms *g*, which are intended to prevent the papers from crumbling or drooping. The part *e*, covered with sheet brass, is pressed against the spirals *f f*, under the influence of the springs *h h*, while *d* forms a horizontal rest for the papers. In order to insert papers, it is only necessary to press against the edge of *d*, compressing springs *h h*, and thus opening the clip.

The clip may be made of iron, brass, copper or any other desirable wire, and the parts be connected, either by soldering or binding with thin wire.

What I claim, and desire to secure by Letters Patent of the United States, is—

A wire clip for letters, accounts and the like, consisting of a frame *a*, clip *c* with horizontal paper rest *d*, spiral rack *f f*, inclined vertical rest *e*, and curved arms *g g*, substantially as herein described with reference to the accompanying drawing.

In witness whereof I have hereunto set my hand in presence of two witnesses.

EDMUND KELLER.

Witnesses:
PAUL FULMER,
LEO RIYOWSHI.