

(No Model.)

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PAPER FILE.

No. 552,966.

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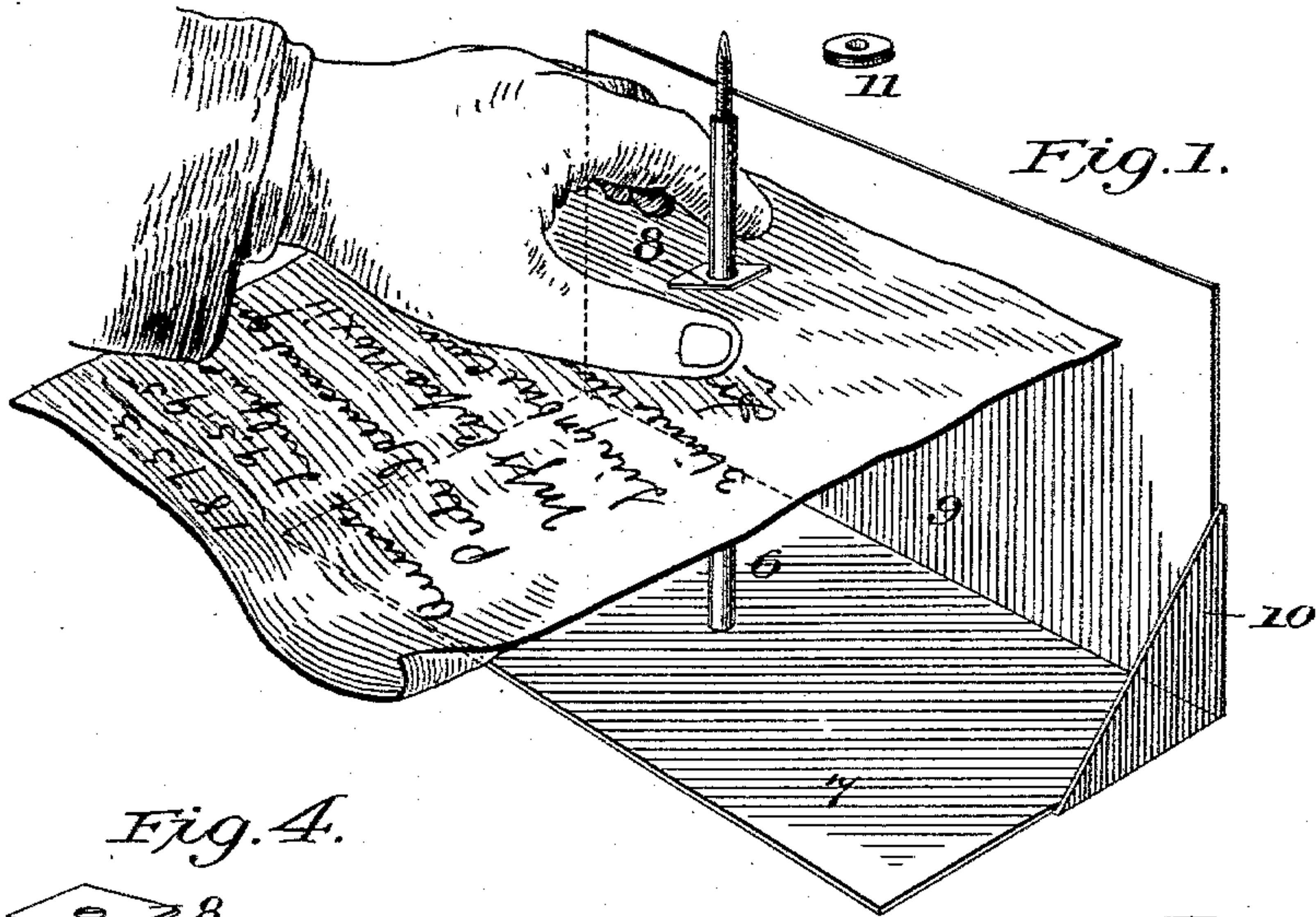


Fig. 1.



Fig. 4.

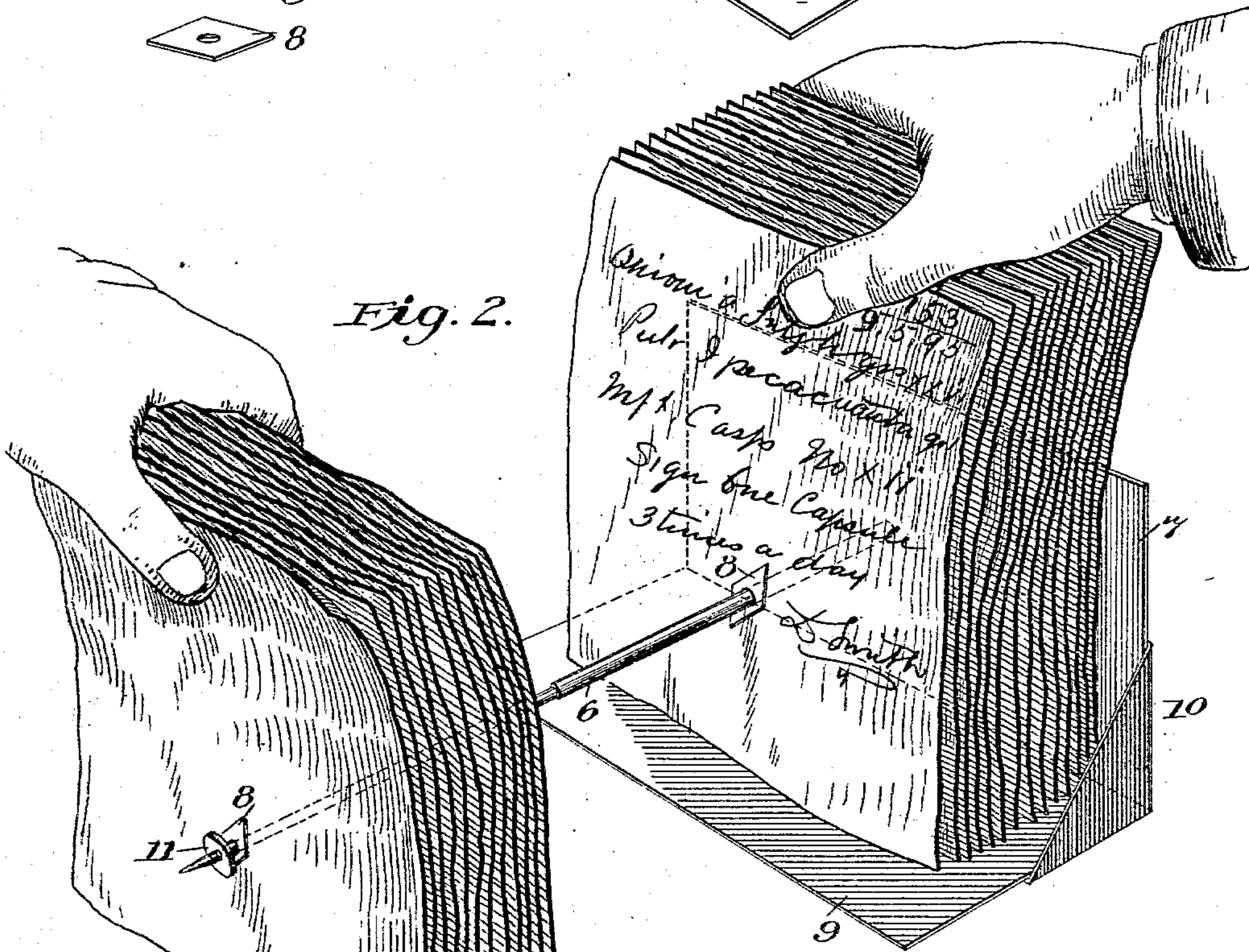


Fig. 2.

Witnesses:  
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Fig. 3.

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# UNITED STATES PATENT OFFICE.

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## PAPER-FILE.

SPECIFICATION forming part of Letters Patent No. 552,966, dated January 14, 1896.

Application filed September 9, 1895. Serial No. 561,956. (No model.)

*To all whom it may concern:*

Be it known that we, BRADFORD MCGREGOR and HENRY EICHLER, citizens of the United States, and residents of Covington, Kenton  
5 county, State of Kentucky, have invented a certain new and useful Paper-File; and we do declare the following to be a full, clear, and exact description of the invention, such  
10 as will enable others skilled in the art to which it appertains to make and use the same, attention being called to the accompanying drawings, with the reference-numerals marked thereon, which form a part of this specification.

15 The subject of this invention relates to devices used for keeping and preserving against loss or misplacing papers or documents of any kind. It is mainly intended to receive such papers which at later times, and after  
20 placed in position, may require inspection or to be consulted for the purpose of referring to their contents—like, for instance, physicians' prescriptions after received by and once in the hands of the compounding apothecary. It is for use in this latter connection  
25 that our invention is principally intended; and the main object is to provide an efficient, durable, and cheap device for the purpose, which readily receives the papers without  
30 mutilating or in anywise injuring them, and the important feature of which is a construction which not only gives ready access to any paper in the row on file, but also permits such  
35 access to be of an extent and character which allow ready and convenient reading without removal from the apparatus. In this case the latter relates to that class of files where  
40 an upright standard or rod supported on a suitable base receives the papers, which are passed over and stripped down on it, to facilitate which the upper end of the rod is more or less pointed. This manner of placing the  
45 paper most always causes a hole or rent much larger than really required to hold the paper in position and in many cases the latter becomes so badly torn as to be unreadable, from which stage the rents usually increase  
50 in extent by repeated use until they tear out altogether and the paper drops off of the file and becomes lost. To prevent such tearing and to limit the hole through the paper to the actual size which the diameter of the

rod requires, a perforating center may be used with advantage with our device, which is of  
suitable material, preferably paper of suitable strength, and provided with a perforation  
55 to fit the size of the rod.

The features of our invention are explained in the following specification, which contains  
a full description thereof, together with its operation, parts, and construction, which latter  
60 is also illustrated in the accompanying drawings, in which—

Figure 1 shows the apparatus in perspective view in a condition ready to receive the papers  
65 to be filed. Fig. 2 in a similar view shows the position and manner of manipulating the device for the purpose of gaining access to any particular paper. Fig. 3 is a sectional  
detail view of the paper-receiving rod. Fig. 70  
4 is a detached view of the perforating center.

6 is the paper receiving and retaining rod or standard, secured to and rising from a suitable base 7 and having its upper end more or  
less pointed. The papers are placed in position by being passed over the point and  
75 stripped down on the rod toward its base, one on top of the other as they accumulate until the capacity becomes exhausted and the rod is filled. Before the paper is so placed  
80 the perforating and reinforcing center 8 is attached, the object of which, as already mentioned, is to limit the size of the hole and to strengthen the edge of the same to prevent it  
85 from tearing out. It is our intention that these centers be furnished ready for use—that is, they are provided with a perforation and gummed on one side and may be kept  
in convenient proximity to the file to be at hand when needed. Each should be attached  
90 in the same position on the paper on which it is used with reference to the edges thereof, in order to produce a compact pile of papers and to prevent any one of them from projecting beyond the other ones.

95 When at any time it becomes necessary to inspect a certain paper, the same is found, the device having been placed in a position as shown in Fig. 2, after which the pack of papers is separated at that point in order to expose  
100 fully for reading the desired paper. For support in this position of the apparatus a second base 9 is provided, which is preferably at right angles, secured to one edge of base 7,



the connection being strengthened by braces 10. In order to permit the separation of the papers as above mentioned, it is necessary that rod 6 be of sufficient length, for which purpose the same is in two sections, one telescoping within the other, the inner section sliding out and adjustable on the outer one with one part of the papers when the same are separated as shown in Fig. 2. To prevent the sections of the rod from becoming entirely separated, projections or shoulders are provided at their ends, which prevent such. A projection is also necessary at the extreme outer end of the extended rod to prevent the papers from being stripped off, for which purpose a nut 11 is provided.

Having described our invention, we claim as new—

1. A paper-file consisting of a flat base having a telescoping rod 6 of adjustable length secured to it about midway, an additional base secured at right angles to one edge of the base first mentioned upon which the device

may be supported when inspection of the filed papers is desired and a nut at the outer end of the extensible section of rod 6 projecting beyond the same to hold the papers in place in any position to which this extensible section is adjusted.

2. In a paper-file, the combination of a telescoping rod 6, the inner section thereof being pointed at its outer end and screw-threaded below such pointed end, a nut 11 to be secured thereat, opposing projections at the ends of the two sections of rod 6, to prevent their entire separation, a base 7 on which rod 6 is supported, an additional base 9 secured to the latter and braces 10 between the two bases.

In testimony whereof we hereunto set our signatures in presence of two witnesses.

BRADFORD MCGREGOR.

HENRY EICHLER.

Witnesses:

C. SPENGEL,  
ARTHUR KLINE.