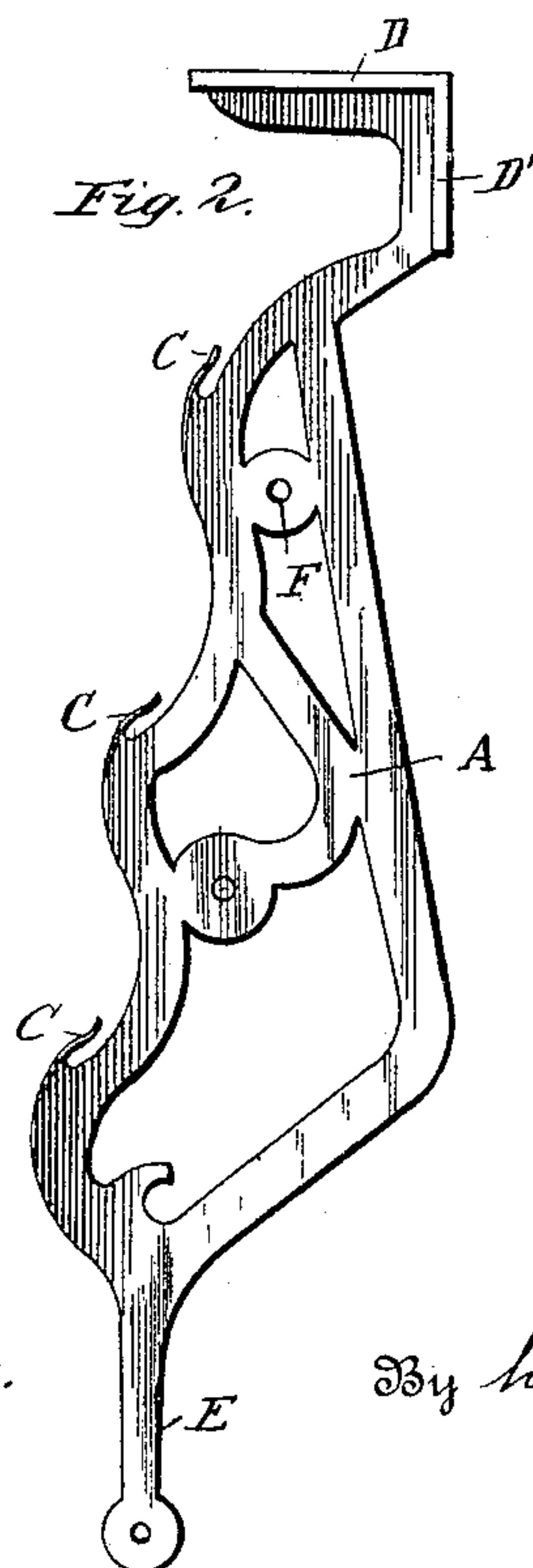
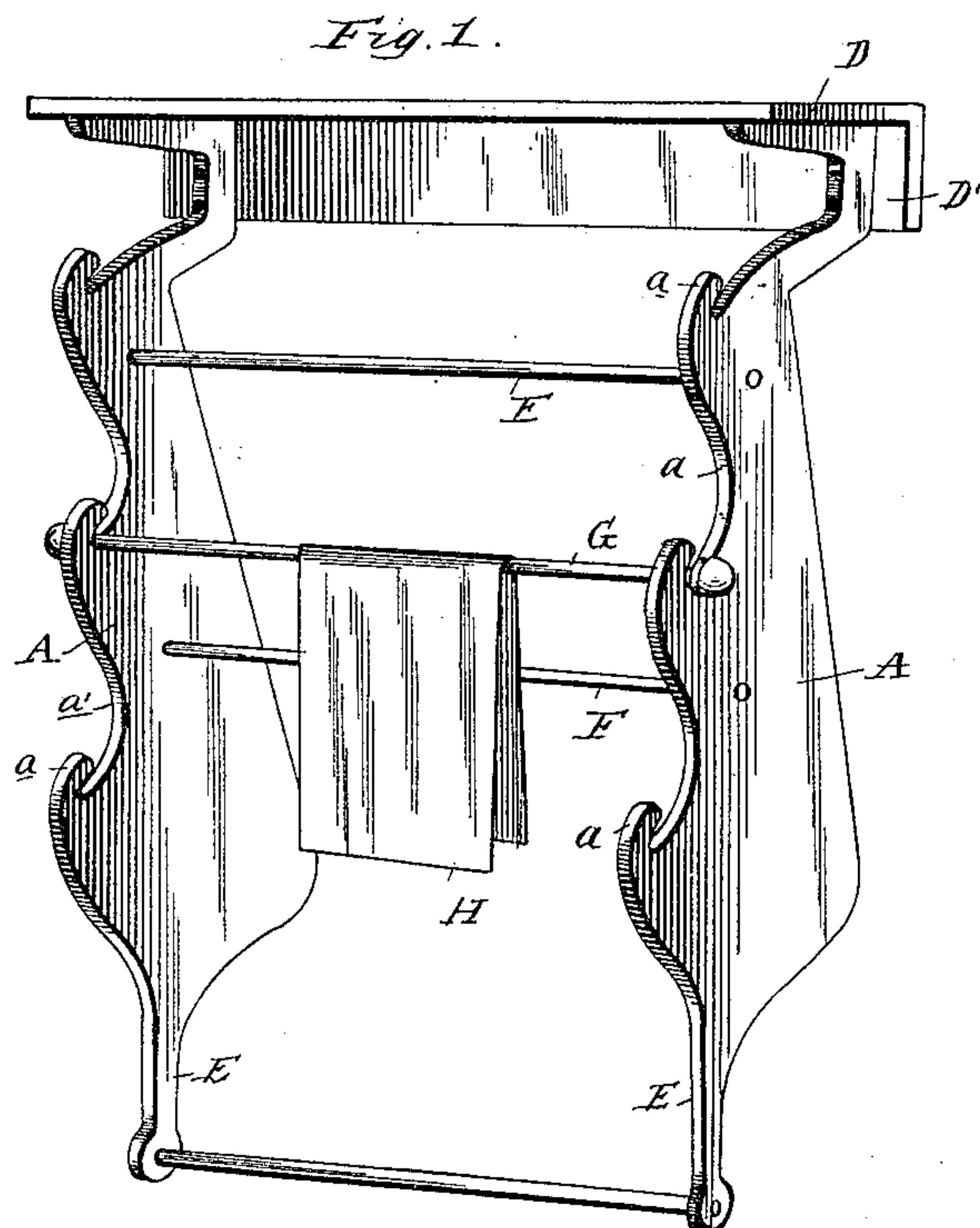


(No Model.)

L. P. FEINEMAN.
BRACKET FOR PAPERS.

No. 405,955.

Patented June 25, 1889.



Witnesses
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UNITED STATES PATENT OFFICE.

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BRACKET FOR PAPERS.

SPECIFICATION forming part of Letters Patent No. 405,955, dated June 25, 1889.

Application filed March 6, 1889. Serial No. 302,098. (No model.)

To all whom it may concern:

Be it known that I, LOUIS PHILIP FEINEMAN, a citizen of the United States, residing at Rochester, in the county of Strafford and State of New Hampshire, have invented certain new and useful Improvements in Paper-Brackets; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to paper-file brackets, and has for its object to provide a simple device for the purpose described, which will prevent the papers of one file entangling with the papers of another file, and which will admit of the files being readily and quickly adjusted thereon, and which will hold them against accidental displacement.

The improvement consists of two side supports having means for attachment to the wall, ceiling, counter, or other support, and having cross-bars below the supporting-arms, said cross-bars serving the three purposes of securing the side supports together, keeping the papers of one file from entangling with the papers of another file, and preventing the papers from slipping from the file. The supporting-arms are arranged the one in front of the other in echelon form, and have that portion of the supports immediately in the rear and above the same curving rearwardly to form a sloping edge, which will guide the files into proper place without requiring extra care on the part of the user. The arms may form an integral part of the supports and be rigid; but it is preferred to have them separate and yielding to adapt them to files of different size, and whereby they can spring over or press against the sides of the files and hold them from accidental displacement.

The improvement further consists in the peculiar construction and combination of the parts, which will be hereinafter more fully described and claimed, and which are shown in the annexed drawings, in which—

Figure 1 is a perspective view of a bracket embodying my invention; Fig. 2, a side view of a modification.

The side supports A of the bracket may be plain, as shown in Fig. 1, or open fret-work, as shown in Fig. 2, and may be of suitable material, cast metal being preferred, especially for the open-work shown in Fig. 2. The supporting-arms *a* are arranged at proper intervals on the front edge of the supports, and that portion *a'* of the edge immediately in the rear of the arms *a* and above the same is curved rearwardly to form a sloping edge which will guide the files to the space between the said arms and the edge of the support.

In Fig. 1 the arms *a* are shown integral with the support.

In Fig. 2 the arms C are yielding and separate from the support, being spring-plates and secured to the support by rivets or other means. The upper ends of the yielding arms curve inward to spring over the files and hold them from accidental displacement. The upper ends of the supports have the right-angled heads D D', which have openings for the insertion of screws or other fastening devices, by means of which the bracket is secured in place either to the ceiling or wall, or in the angle between the ceiling and wall, or to store-counters when used to hold wrapping-paper, or other like supports, as will be readily appreciated. The lower ends of the supports have the depending extensions E, which support the lower cross-bar below the lower set of arms *a*.

The cross-bars F unite the side supports and are arranged below the supporting-arms, one bar being provided for each set of arms, and a little in the rear of the said arms to prevent the papers of one file from entangling with the papers of another file and from slipping from the file.

The papers H are secured on the file G and the latter is placed on the bracket and supported at its ends by a corresponding pair of supporting-arms, as will be readily understood.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

1. The herein-described paper-file bracket, composed of side supports having corresponding supporting-arms, the edges of the supports sloping rearwardly from the said arms, and the cross-bars uniting the said supports and arranged below and a little in the rear of the

supporting-arms, substantially as and for the purpose described.

2. The combination, with the support having portions of its edge sloping rearwardly, as shown, of the yielding arms secured to the support below the sloping edge, and having their upper ends extending above and adapted to act in opposition to the said sloping edge to retain a paper-file, substantially as and for the purpose described.

3. The herein shown and described paper-file bracket, composed of side supports having right-angled heads at their upper ends and de-

pending extensions at their lower ends, and having supporting-arms, the edge of the supports sloping opposite the said arms, and the cross-bars uniting the supports and arranged below and in the rear of the said arms, substantially as described, for the purpose set forth.

In testimony whereof I affix my signature in presence of two witnesses.

LOUIS PHILIP FEINEMAN.

Witnesses:

MICHAEL J. HEALY,
N. H. WILSON.