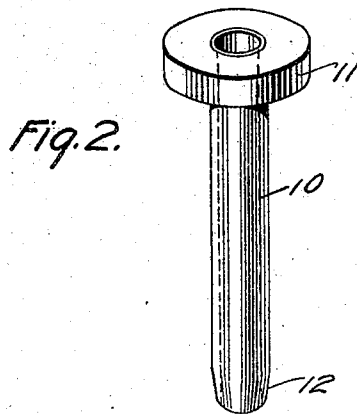
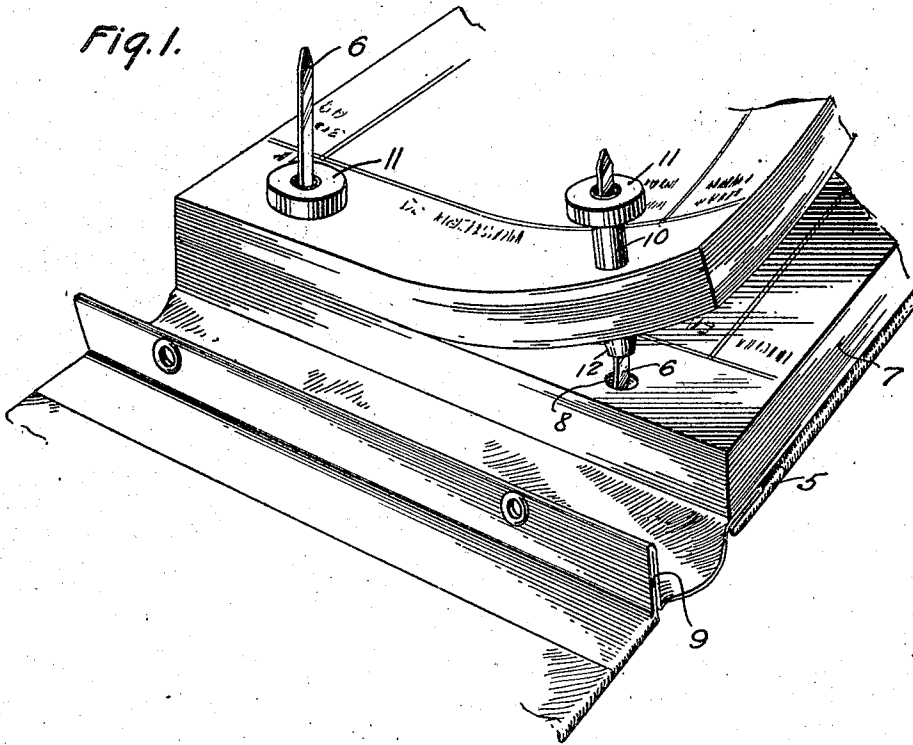


B. F. MERRITT.
TRANSFER TOOL FOR PAPER FILES.
APPLICATION FILED NOV. 22, 1920.

1,420,050.

Patented June 20, 1922.



Inventor.
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Att'y.

UNITED STATES PATENT OFFICE.

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TRANSFER TOOL FOR PAPER FILES.

1,420,050.

Specification of Letters Patent. Patented June 20, 1922.

Application filed November 22, 1920. Serial No. 425,767.

To all whom it may concern:

Be it known that I, BENJAMIN F. MERRITT, a citizen of the United States, residing at East Orange, in the county of Essex, State of New Jersey, have invented certain new and useful Improvements in Transfer Tools for Paper Files, of which the following is a full, clear, concise, and exact description.

10 This invention relates to improvements in filing implements and more particularly to what may be termed transfer or removing tools which are to be used in conjunction with paper or letter files employing wire or
15 spike paper fasteners as the securing means for the letters or papers.

The primary object of the present invention is to produce transfer tools which serve as a means for quickly and easily giving access to any desired part of a letter or paper file for the transfer of a desired paper to or from the file and at the same time to so construct the tools that they are durable, cheap to manufacture and will not injure
25 the file by their use.

Other objects and advantages of the invention will be set forth in detail in the following specification and particularly pointed out in the appended claim.

30 In the accompanying drawings which illustrate one embodiment of the invention.

Fig. 1 illustrates a fragmentary part of a paper file showing the improved transfer tools in use.

35 Fig. 2 is an enlarged perspective view of one of the transfer tools.

In the drawings the improved transfer tools are shown as applied to a letter file which comprises a binder 5, provided with
40 two spiked fastenings 6, upon which the papers 7, perforated at 8, are threaded. When the file is in its closed position a retaining flap 9 is passed over the fastenings 6 and the said fastenings bent down against it for securing the paper 7 and flap 9 in place. This
45 type of file is of the well-known "Shipman" type but it is to be understood that the im-

proved transfer tools, hereinafter described, may be used with any file employing spike securing means.

The transfer tools embodying the invention comprise open-ended tubular members
50 carrying on one end an annular shaped head portion 11, the end of the tubular member being slightly bevelled at 12.

55 In using the transfer tools, after the file is opened and the securing spikes straightened, one tool is passed over the protruding end of each spike and forced down through the aligned openings in the papers threaded upon the spikes, the bevelled ends of the tools serving to render the passage of the tools easy so that they may be used without injuring the papers. Each tool may be forced downwardly until its annular head is
65 in contact with the uppermost paper in the file, the end of the securing spike passing through the open upper end of the tubular shank. The desired paper is selected and all those papers above it are lifted from
70 the file, being held upon the shanks of the transfer tools. After the selected paper has been removed or a paper inserted, whichever the case may be, the papers upon the transfer tools may be readily returned to the file
75 by inserting the transfer tools over the securing spikes, after which, the transfer tools may be withdrawn.

What is claimed is:

The combination with a paper file employing a spike fastening device, of a transfer tool, comprising a tubular body portion open at each end to receive the said spike fastening device, and a flat head member to engage the uppermost paper in the file the
85 lower end of the tubular body portion being tapered to assist the passage of the tool through the aligned perforations in the papers within the file.

In witness whereof, I hereunto subscribe my name this 19th day of November A. D.,
90 1920.

BENJAMIN F. MERRITT.