

(No Model.)

2 Sheets—Sheet 1.

W. A. COOKE, Jr.

TRANSFER SHEET HOLDER AND COVER FOR MANIFOLDING BOOKS.

No. 558,635.

Patented Apr. 21, 1896.

Fig. 1.

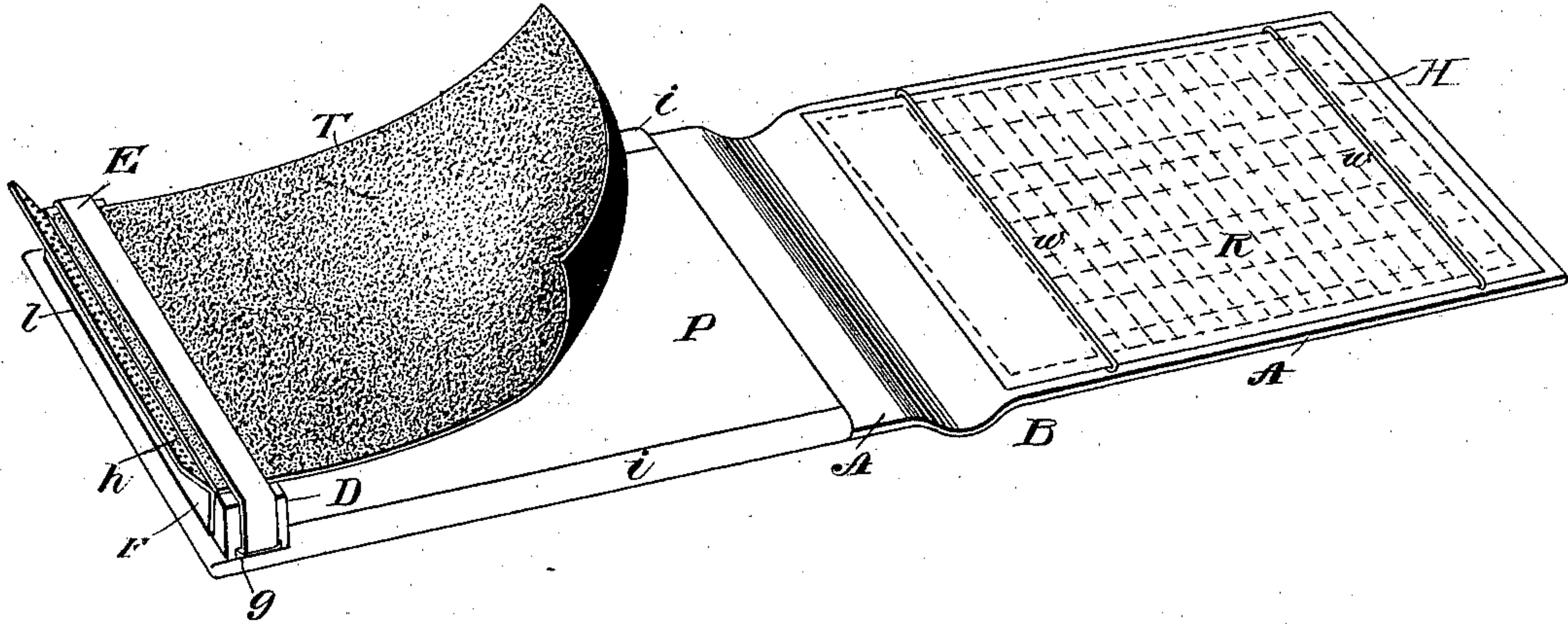


Fig. 2.

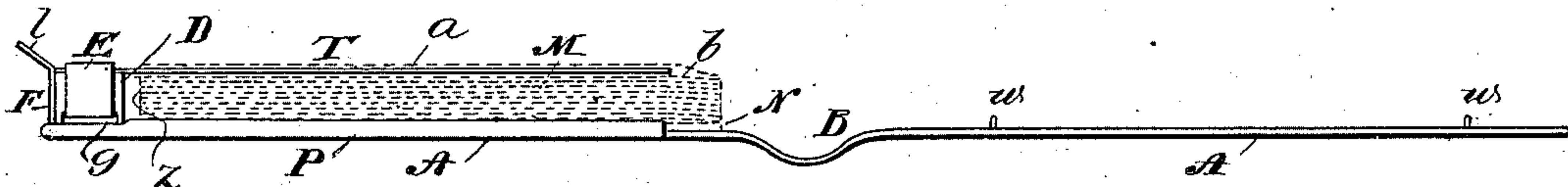


Fig. 3.

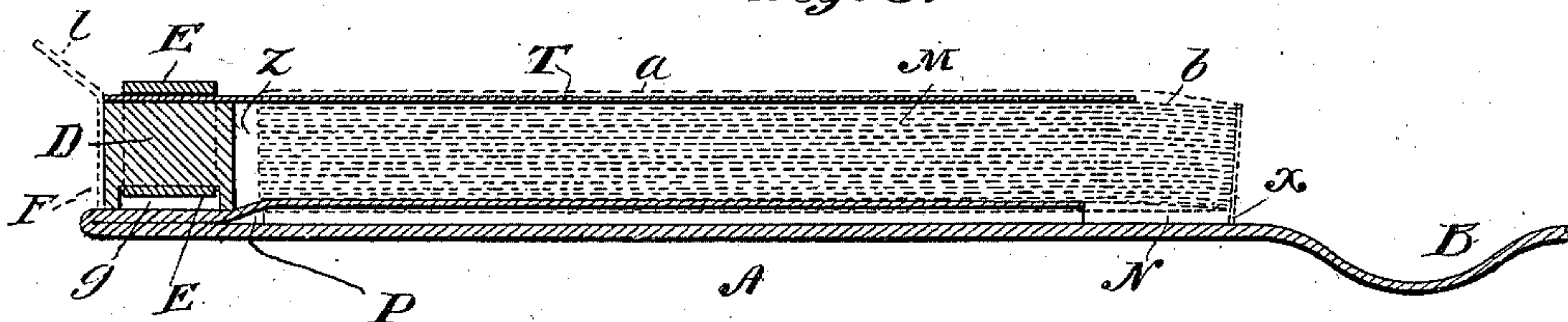
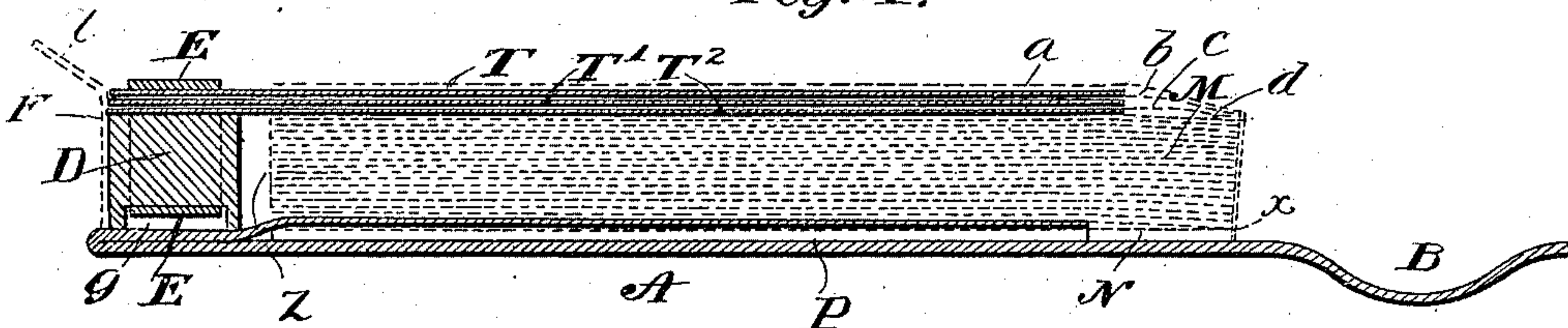


Fig. 4.



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(No Model.)

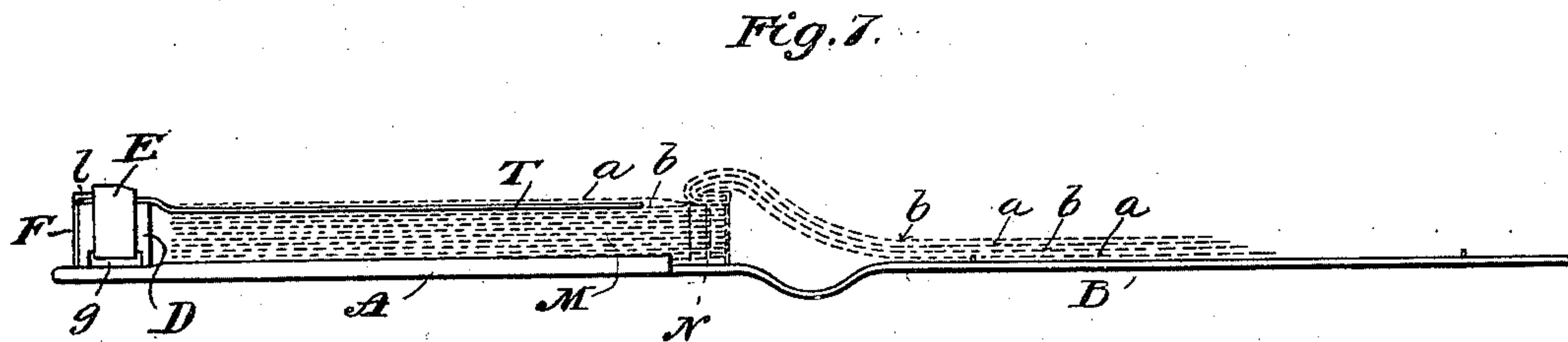
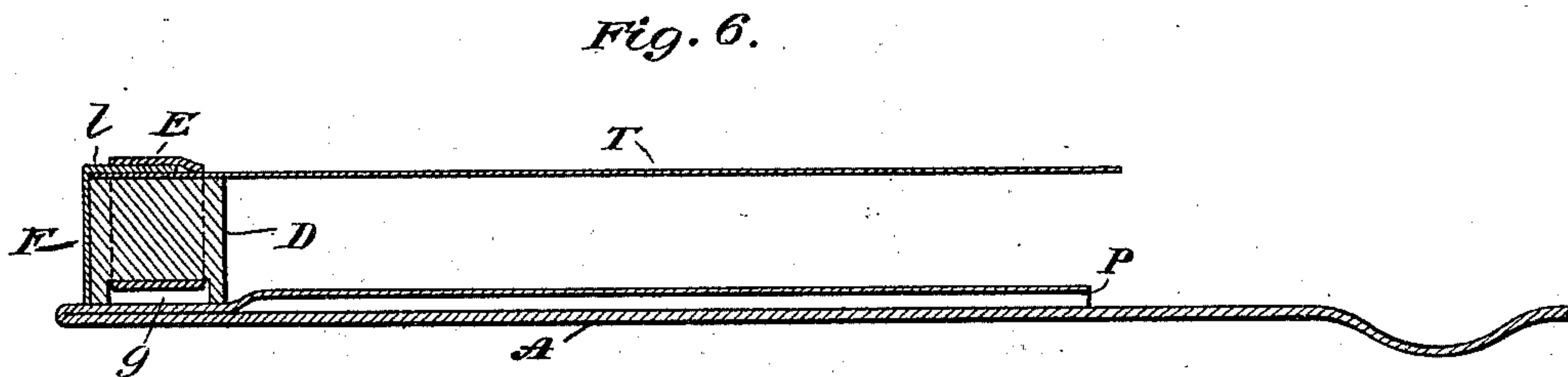
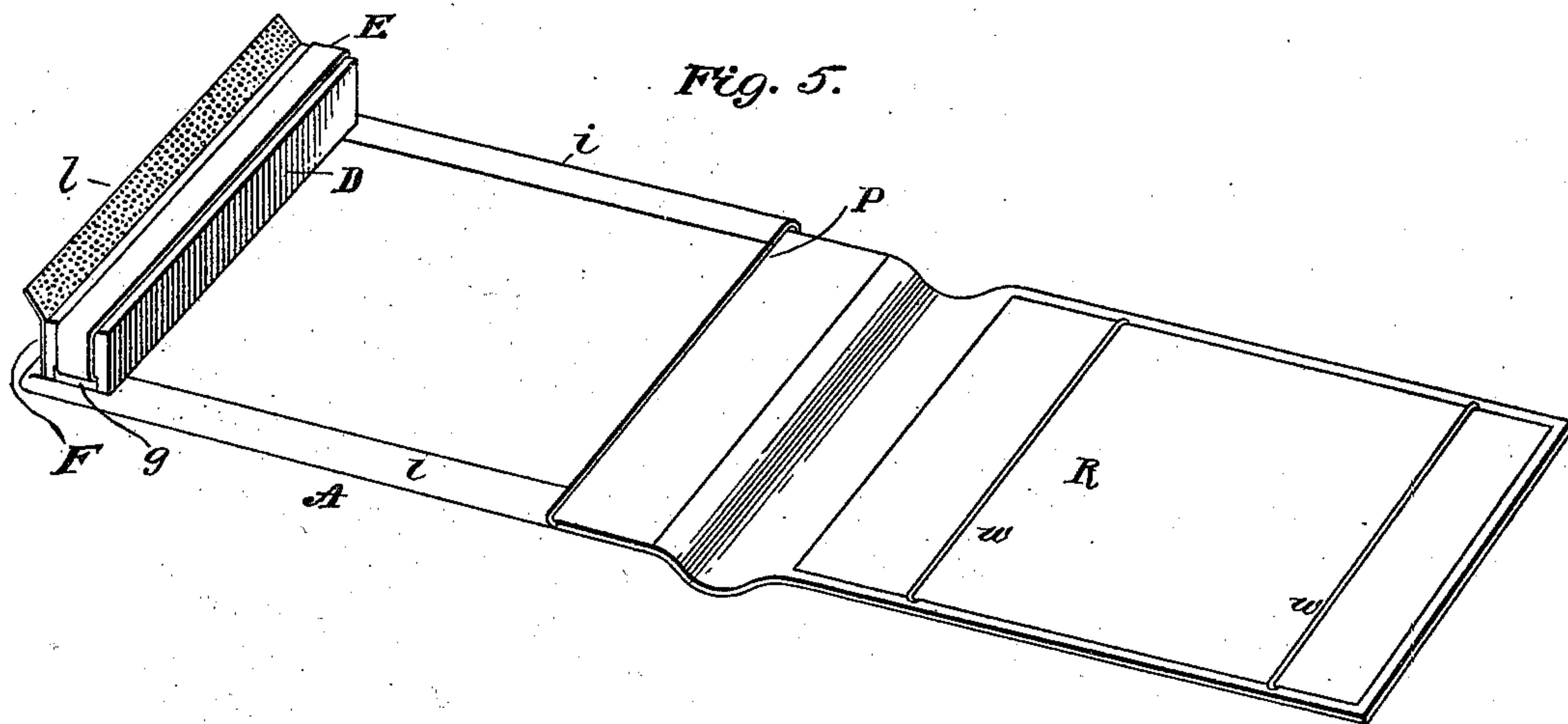
2 Sheets—Sheet 2.

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TRANSFER-SHEET HOLDER AND COVER FOR MANIFOLDING-BOOKS.

SPECIFICATION forming part of Letters Patent No. 558,635, dated April 21, 1896.

Application filed March 1, 1894. Serial No. 502,003. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM A. COOKE, JR., a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Transfer-Sheet Holders and Covers for Manifolding-Books; and I do hereby 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.

This invention relates to transfer-sheet holders, covers, tablets, &c., for sales-check books and other books which are designed for making one or more copies of an original writing by means of transfer-sheets inserted between the leaves of the book.

The object of my invention is to adapt a transfer-sheet to be placed in or connected with a cover or tablet so that the point of attachment will be flush or in line with the surface of the book when the latter is placed in the cover or on the tablet and the free portion of the transfer-sheet will lie parallel and approximately in line with the upper surface of the book; and the invention consists in an elevated rest or support for the transfer-sheet independent of and separate from the book, applied to a cover or tablet the upper surface whereof, upon which the attached end of the transfer-sheet is placed and held by a suitable contrivance, is flush or in line with the uppermost leaf or surface of the book the cover is adapted to receive, whereby the transfer-sheet when applied to the rest or support is caused to assume a position approximately in line with the uppermost leaf of the book, and as the sets of leaves are torn out or turned back off the book the transfer-sheet bends downward from its point of attachment, and thereby its parallelism and the even contact of its under surface with the top leaf of the sets of leaves are permanently preserved.

In the accompanying drawings, Figure 1 represents a perspective view of my improved transfer-sheet holder and cover for manifolding-books; Fig. 2, an edge view of the same; Fig. 3, a longitudinal sectional view, enlarged, of the transfer-sheet holder and one side or part of the cover; Fig. 4, a similar view of the cover and transfer-sheet holder with several sheets of transfer-paper arranged

for manifolding. Fig. 5 is a perspective view of a transfer-sheet holder and cover, the holder being provided with an attachment for protecting the edge of the transfer-sheet. Fig. 6 is an enlarged sectional view of the same, showing the arrangement of the protective attachment with respect to the transfer-sheet and the fastening device. Fig. 7 represents an edge view of the holder and cover with a book placed therein (shown in broken lines) and illustrating the manner of using the invention where the leaves are allowed to remain in the book.

Referring to the drawings, A A are the two sides of a book-cover, which may be made of any suitable material, as card or straw board covered with cloth, leather, or other material, and which are joined together by means of a flexible part B, made of the material covering the sides or of cloth or leather glued to the sides, as may be preferred, and which forms a hinge-section that permits the two sides to be closed together like book-covers. At the end of one of the said sides (or otherwise placed, as presently described,) is an elevated rest or support D, which may be made by gluing or otherwise fastening a block, say of wood or other suitable material, to the side of the cover. The height of this rest or support corresponds, substantially, to the thickness of the book the cover is constructed to receive, so that when a book is in its place the upper surface of the rest or support is about flush or in line with the upper surface of the book, as shown in Figs. 2, 3, and 4.

In the lower part of the rest or support D is a longitudinal groove *g*, and in this groove is placed an elastic band E, which extends around or over the top of the rest or support longitudinally thereof, as shown.

T is a transfer-sheet, one end *h* of which is placed on top of the rest or support D, where it is held by the elastic band E, while the fly-leaf is free and can be turned over parallel to the side, so as to lie on the book under the original leaf, as shown in Fig. 2, or thrown in and out of position for use, when desired. The binding or hinging line of the transfer-sheet thus coincides with the inner edge of the rubber band E, which forms a guide or edge against which the sheet turns when thrown back or drawn forward on the book,

and as this edge is yielding or elastic instead of stiff, rigid, and inflexible, as in the case of other transfer-sheet holders, the cutting of the transfer-sheet by the holding edge is impossible and the injury and in many cases destruction by careless handling of the transfer-sheet is avoided. The top surface of the support or rest D forms the point of attachment of the transfer-sheet, whence, when the book is first put in the cover, it projects over the book in line with the upper surface thereof. When the book is reduced in thickness by tearing out or turning back the leaves which have been used, the transfer-sheet bends downward from this point of attachment, as shown in Fig. 7, and continues to lie parallel to and flat upon the surface leaf of the book.

The side of the cover having the elevated rest or support D is provided with a pocket P, formed by an additional fold or piece of material joined at the edges to the sides or turned up edges *ii* of the cover or in any other suitable manner. This pocket does not extend to the flexible connection B.

The book M has a stiff cardboard or other backing N glued to it or otherwise suitably attached at one end *x*, the rest of said backing being left free. This back is adapted to be slipped lengthwise in the pocket P, and to put and secure the book in the cover it is only necessary to thrust said piece N into the pocket and shove it up until the end *z* of the book is near the side of the rest or support D, whereupon the book is secured in the cover; but in place of a pocket to receive the cardboard back, the latter may be gummed on its under side, so that the book may be attached to the cover or one side thereof by merely moistening the gummed surface of the back N and pressing the latter down on the side of the cover until it is caused to adhere.

The book M is constructed in a peculiar manner; but as this forms part of another application the peculiarities of construction will not be described here further than is necessary to illustrate the manner of using the book in connection with the cover and transfer-sheet. It is composed of single leaves arranged in sets of duplicate or triplicate, or in sets of any number desired, and these leaves are bound together at the end *x* opposite the point of attachment of the transfer-sheet, so that the open end of the book is adjacent to the support or rest D and the attached end of the transfer-sheet. The book thus has no connection, direct or indirect, with the transfer-sheet holder. The two are entirely independent, and this enables the transfer-sheets to be used in a different manner from the ordinary books and covers.

The book being bound at the opposite end from the transfer-sheet attachment, when the leaves are torn off or turned back no "stub" is left between the writing-surface of the remaining leaves and the transfer-sheet holder. Hence the transfer-sheet projects directly from the holder over onto the book and the

sheet is permitted to lie flat on the leaf and in close contact therewith. The book is applied to the cover, as above described, when, as shown, its open end Z, at which the leaves and sets of leaves open, abuts nearly against the rest or support D. The transfer-sheet and its holder being separate from the book, the free portion of the sheet can be thrown back off the book and the leaves lifted without touching the transfer-sheet. The advantage of this construction of cover and holder in triplicating, manifolding, &c., will be apparent.

In Fig. 4 is illustrated an arrangement for producing triplicate copies. Three transfer-sheets T T' T² are attached to the rest or support D by the same elastic band for the purpose of making three copies of an original writing, or four copies in all. The book M should, of course, in such case be composed of sets of four leaves, an original and three copies.

The manner of using the book when several copies are to be made of one entry will be described fully in another application bearing even date herewith.

In all cases it will be understood whatever the number of copies required the transfer-sheets are all connected with the same holder D, and the copies are made by simply carrying the transfer-sheets from the holder into and between the leaves of the book, and it is not necessary to displace any of the transfer-sheets in order that the copies may be made.

To protect the edge of the transfer-sheet where it is attached to the holder D and make its attachment more secure and to give a finished appearance to the end edge of the cover, I apply to the outside of the rest or support D a strip of material—say thin leather—F, which is pasted to D and has extended from its upper edge a lip *l*, which is stiffened in any suitable manner and on its under surface is coated or sprinkled with sand or other suitable rough material, as shown in Figs. 1 and 5, which is adapted to hold the paper it is in contact with.

When the transfer-sheet is applied to the holder, its end is first laid on top of the rest or support D. Then the lip *l* is laid down on the transfer-sheet and the rubber band E drawn over the lip, as shown in section, Fig. 6. In this way a most secure attachment is made for the transfer-sheet and a neat finished appearance given to the end of the cover, the transfer-sheet not being visible nor the edges exposed to rubbing and abrasion. There being no stub next to the transfer-sheet holder, but all the leaves of the book being free at this end, it is apparent that the leaves which have been written on may be allowed to remain in the book, if desired, without interfering with the use of the transfer sheet or sheets. In Fig. 7 this manner of using the book and cover is illustrated. It will be observed that the original and duplicate leaves *a b* have been turned back in-

stead of being torn out of the book and that no difficulty is thereby encountered in using the transfer-sheet which is shown in position for another entry, being under the original leaf *a*. It is obvious that any number of transfer-sheets can be used in the same way.

w w are wires placed transversely of one side of the cover and on the inside thereof with the ends secured under the lining of the cover in any suitable manner. These wires form the holder for the summary-sheet *H*, which is inserted under them. Being non-elastic, and preferably made of copper, they form a strong and durable attachment for the summary-sheet and one which permits the easy and simple insertion and removal of the said sheet.

It is to be understood that the described manner of fastening the book to the cover may be departed from, as the main object is to adapt the book to be placed so that its open end will be opposite the point of attachment of the transfer sheet or sheets; furthermore, that the position of the rest or support *D* for the transfer-sheet may be changed to any part of either side of the cover, and that it may be adjacent to the flexible connection

B, in which case the bound end of the book would be near to the end of one of the sides *A*; or it may be placed parallel to one of the side edges of one of the sides *A*, if preferred.

I claim—

In a cover and transfer-sheet holder for manifold-books the combination of a book *M* having one end bound and the opposite end and the side edges unbound, a cover to one side of which the said book is fastened, an immovable elevated rest or support *D* fixed to the side of the cover on which the book is placed, and adjacent to the unbound end of the book, a transfer-sheet (or sheets) *T* having one end *h* placed on top of the rest or support and secured by an elastic band *E* which is held in a groove *g* in the under side of the rest or support and passed over the top of the support, substantially as specified.

In testimony that I claim the invention above set forth I affix my signature in presence of two witnesses.

WILLIAM A. COOKE, JR.

Witnesses:

WILTON C. DONN,
CHAS. E. PETERS.