No. 863,480. PATENTED AUG. 13, 1907.

E. M. WOLF.

COPYING AND MANIFOLD DEVICE.

APPLICATION FILED NOV. 14, 1906.

Fig. 1.

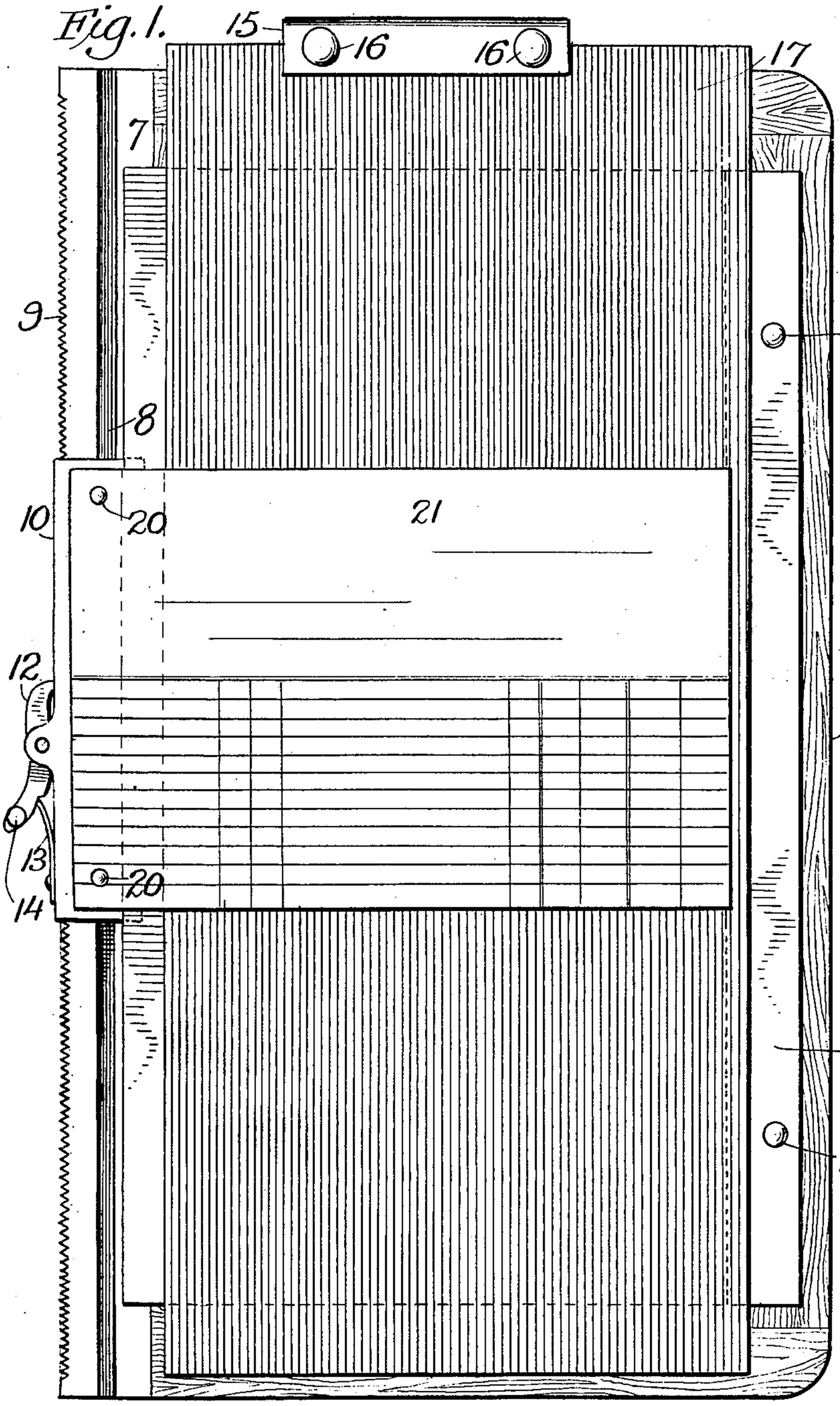


Fig. 2.

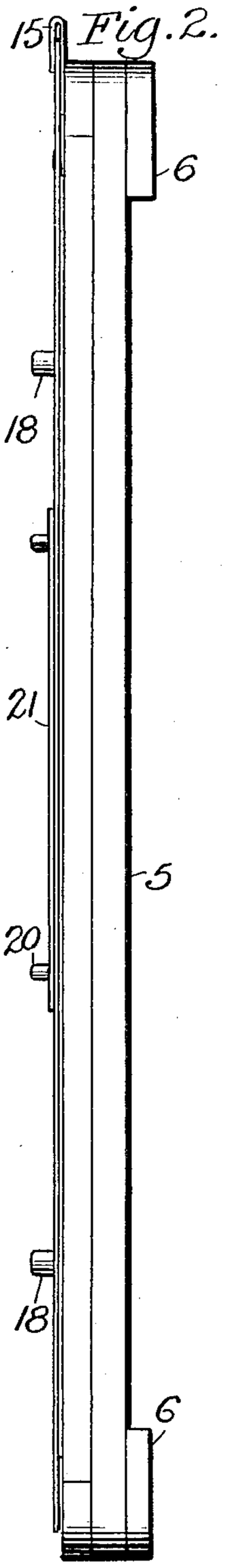
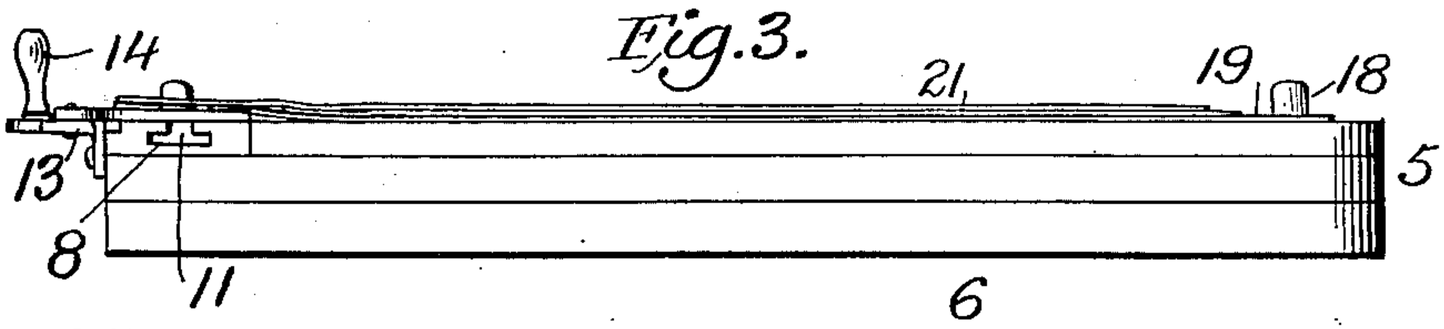


Fig. 3.



Witnesses
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UNITED STATES PATENT OFFICE.

EDWIN M. WOLF, OF NEW YORK, N. Y.

COPYING AND MANIFOLD DEVICE.

No. 863,480. Specification of Letters Patent. Patented Aug. 13, 1907.

Application filed November 14, 1906. Serial No. 343,435.

To all whom it may concern:

Be it known that I, EDWIN M. WOLF, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented new and useful Improvements in Copying and Manifolding Devices, of which the following is a specification.

My invention relates to a device for holding and adjusting bills, letters, orders, etc. while the same are being copied on a permanent or loose leaf record sheet and is provided with means for holding the loose record sheet in position on a board while the said bill, letter or order is also adapted to be held by a sliding device which can be moved and adjusted along the board and loose record sheet so that the bills may be recorded on the loose sheet in consecutive order and close together so that there is little or no loss on the sheet which may then be bound permanently, or in case of a permanently bound record sheet the device provides means for moving the bills along the sheets so that they may be copied into the record book.

These and other objects of my invention are more fully set forth in the following specification and illustrated in the accompanying drawings where it will be seen that like reference characters are used to designate the same parts in the several figures:

Figure 1 is a plan view of my improved device showing it adapted to the use of loose record sheets. Fig. 2 is a side elevation of the same. Fig. 3 is an end view.

When it is adapted to use this device for recording bills, letters etc. on loose sheets which are afterwards to be bound into bookform, a substantial board is used preferably of wood and provided with cleats 6 and having at one side a metal strip 7 with a dove-tailed groove 8. The board 5 may be of several layers of wood the upper layer being about the thickness of the strip 7 whose upper face is flush with the surface of the board 5 and has on its outer edge teeth or serrations 9. Sliding on the top of the plate 7 is a plate 10 having a tongue 11 which plays in the groove 8 to retain the plate in a permanent position at the left hand side of the board. Pivoted in the outer edge of this plate is a pawl 12 playing in the teeth 9 and under tension of the spring 13 and provided with a knob 14 for removing it from the teeth when necessary. At the top of the board is a clamp 15 provided with the two buttons 16 of the common glove-fastener type and which are adapted to hold the carbon sheet 17 while at the right hand side of the board are studs 18 which enter the perforations in the edge of the loose sheet 19. The slide 10 is also provided with studs 20 to enter perforations in the edge of the bill-head, letter, or order sheet 21.

The operation of the device is as follows: The loose sheet is first placed on the board 5 and its perforations adjusted on the studs 18. These perforations are identical on all the sheets so that when they are eventually bound the binding means will pass through the same perforations in all the sheets and the binding is neatly effected. On top of the record sheet is placed the carbon sheet 17 being clasped in position by the fastening buttons 16 and the bill or other sheet to be copied being also provided with perforations is by means of them secured to the sliding plate 10 and this plate is then moved or adjusted to any position along the record sheet which may be desired, the plate 10 being locked at the desired point by means of the pawl 12. It will thus be seen that when a bill has been copied at the top of the record sheet the next bill may then be placed on the slide and carried to a point just below the first record and copied.

In case that it is desired to use this device in a book the base is constructed of sheet metal and the studs 18 are dispensed with, the base being then forced into the book and under the sheet so that the latter will occupy the position of the sheet 19 shown in the drawing. The strip 7 will be secured to the sheet metal plate and cleats may be also employed if desired or the flexibility of the base may be a desirable feature.

In the construction and use of this device it is obvious that I may resort to various changes and modifications of the details of the same without departing from the essential features above described and illustrated.

What I claim as new and desire to secure by Letters Patent is:

1. A device of the class described comprising a base board having devices at one side and at one end to secure respectively a manifold sheet and a carbon sheet thereon and also provided at the opposite side with a longitudinal plate having rack teeth, a plate slidable on the first-mentioned plate, one of said plates having a longitudinal dovetail groove and the other having a longitudinal dovetail tongue engaging such groove, such slidable plate having means to attach a paper thereto, and a pawl carried by such plate to engage the rack teeth of the first-mentioned plate and adjustably secure such slidable plate on the base board.

2. A device of the class described comprising a base board provided near one side with projecting studs, further provided at the opposite side with a longitudinal plate having a longitudinal dove-tail groove and rack teeth, said base board being further provided with a clamp at one end; a plate slidable on the first mentioned plate, having a dove-tail tongue in the groove thereof and further provided with projecting studs, and a pawl carried by said slidable plate for engagement with the teeth of the first named plate.

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

EDWIN M. WOLF.

Witnesses:
JAMES F. DUHAMEL,
H. G. HOSE.