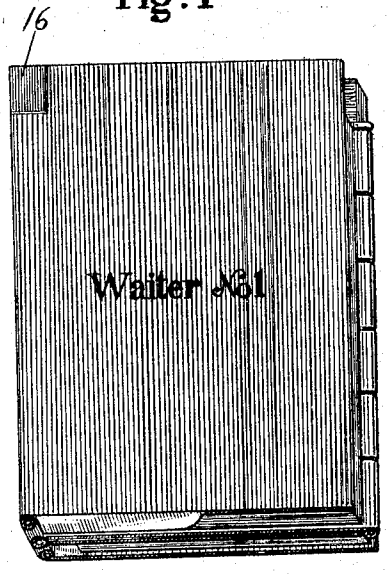
Sept. 22, 1925. 1,554,948

A. N. E. BOOS

ORDER DUPLICATING CHECK BOOK

Filed March 13, 1924 3 Sheets-Sheet 1

Fig: 1



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ORDER DUPLICATING CHECK BOOK

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Fig: 2

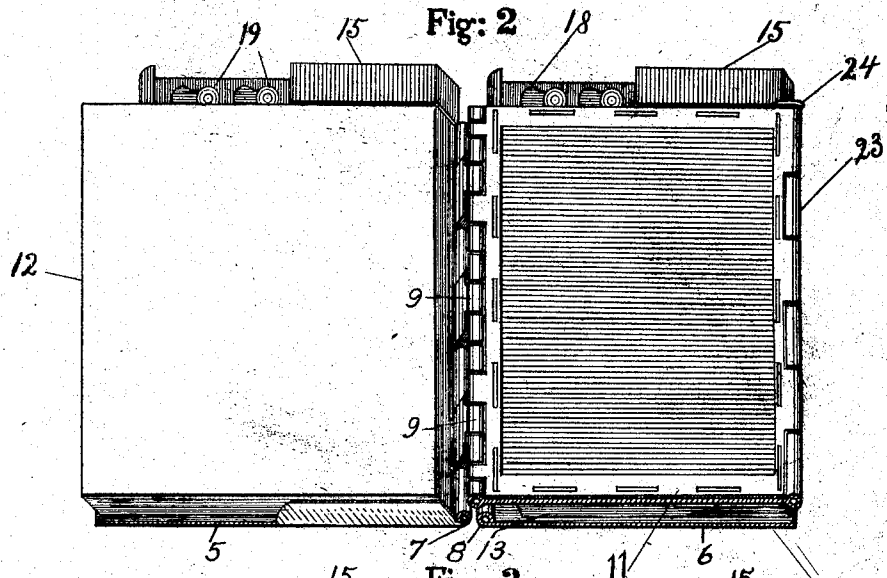
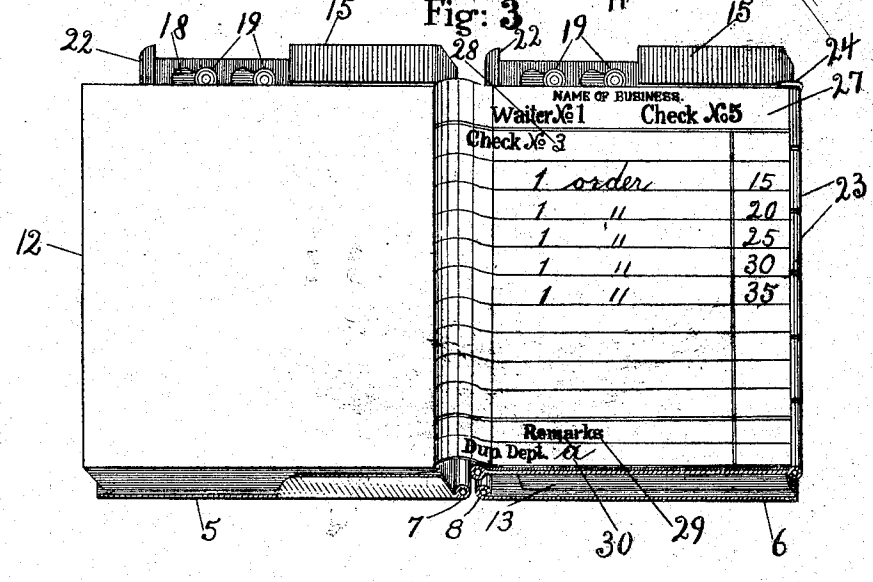


Fig: 3



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ORDER DUPLICATING CHECK BOOK

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Fig: 5

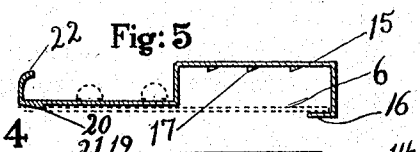


Fig: 4

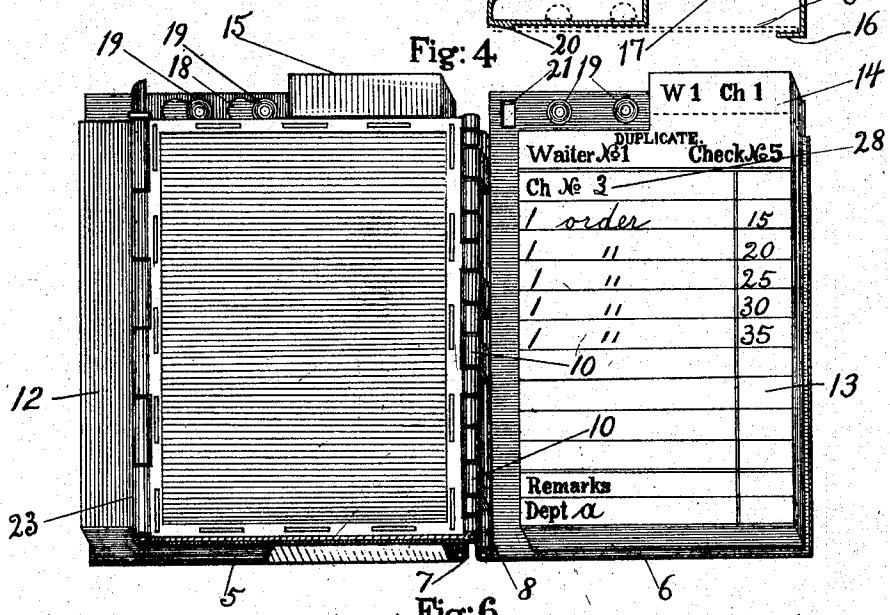
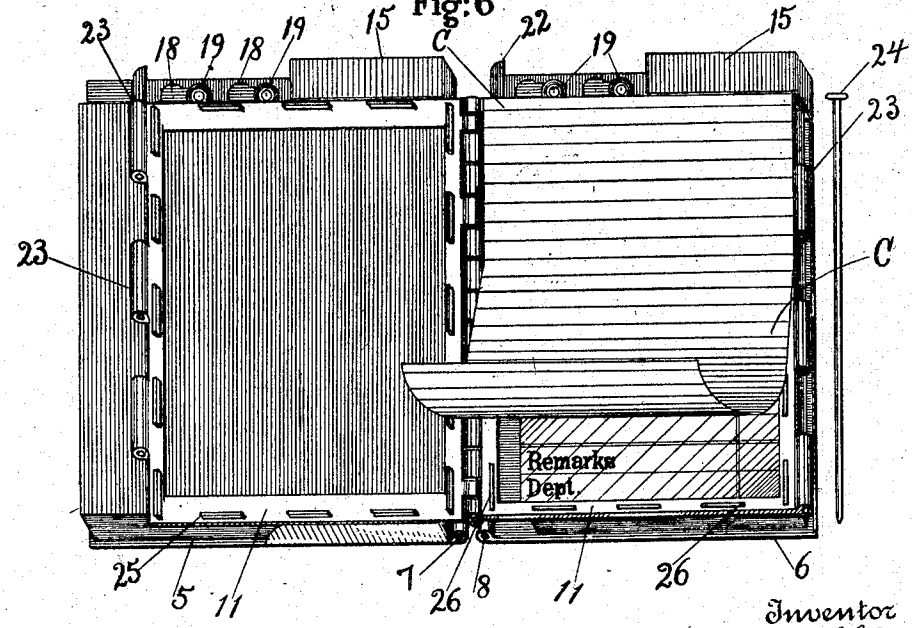


Fig: 6



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Patented Sept. 22, 1925. 1,554,948

UNITED STATES PATENT OFFICE.

AUGUST N. E. BOOS, OF NEW YORK, N. Y.

ORDER-DUPLICATING CHECK BOOK.

Application filed March 13, 1924. Serial No. 698,846.

To all whom it may concern:

Be it known that I, AUGUST N. E. BOOS, a citizen of Germany, and a resident of the city, county, and State of New York, have invented certain new and useful Improvements in Order-Duplicating Check Books, of which the following is a specification.

This invention relates to an improved order duplicating check book and has for its primary object to provide a simply constructed and serviceable device of this character for use in hotels, restaurants and other commercial establishments.

In one embodiment of my invention, I provide a holder or casing for a check pad consisting of two hingedly connected cover sections and an intermediate carbon sheet holding frame hingedly supported between the cover sections for independent movement with respect thereto. Original and duplicate check pads are carried by each of the case sections whereby in the use of the device, a sheet from one of the pads may be superposed upon the carbon sheet which is positioned upon the other pad whereby original and duplicate entries may be made. In the use of the device in restaurants, the waiter as he fills the order, leaves one of the checks with a checker who enters the proper prices beside the different items and in serving the order the checker observes the same to see that the several items have been correctly filled. The checker then carefully fills out a separate check from the entries on his register and hands the same to the waiter to be given to the patron. In this way the possibility of mistakes may be avoided. The original check is kept in the checker's record and the carbon duplicate is sent to the auditing department for comparison with the pad checks when turned in by the cashier.

It is another object of my invention to provide an improved construction of the carbon sheet holding frame so that the old carbon sheet can be very easily and quickly removed and a new one inserted.

The invention also has for a further general object to provide simple and effective means for detachably holding the check pads upon the two case sections and to provide a device of this kind in which the several parts of which are very compactly arranged so that the check book will not be cumbersome or awkward to handle.

With the above and other objects in view, the invention consists in the improved duplicating check book and in the form, construction and arrangement of its several parts as will be hereinafter more fully described, illustrated in the accompanying drawings and subsequently incorporated in the subjoined claims.

In the drawings wherein I have illustrated one simple and satisfactory embodiment of the invention and in which similar reference characters designate corresponding parts throughout the several views:

Figure 1 is a perspective view showing the check book closed;

Figure 2 is a similar view of the check book open, with the carbon sheet carrying frame disposed over one of the check pads;

Figure 3 is a view similar to Figure 2 showing one of the original checks disposed over the carbon sheet holding frame in position for the entry of the order;

Figure 4 is a perspective view showing the carbon sheet holding frame in the reverse position to that shown in Figure 2 so that the duplicate check may be detached;

Figure 5 is a detail longitudinal section of one of the pad fastening members removed from the right hand pad in Figure 4; and

Figure 6 is a perspective view showing the check book open and the two parts of the carbon sheet holding frame separated for the insertion of the carbon sheet therein.

Referring in detail to the drawings, the holder or casing consists of two cover sections 5 and 6 respectively, preferably of sheet metal. Each of these cover sections along one of its longitudinal edges is provided with spaced hinged knuckles 7 and 8 respectively, and between these spaced hinged knuckles, the link elements 9 and 10 respectively, have one of their ends engaged. The opposite ends of each of these links are provided with a sleeve, and suitable pintle rods are inserted through said sleeves, and the hinged knuckles 7 and 8 on the respective cover sections. The sleeves on the other ends of the link elements 9 and 10 are lined with hinged knuckles provided upon the rectangular carbon sheet holding frame members 11 to receive a suitable hinged rod or pintle. Thus it will be seen that these frame members 11 are loosely connected to the hingedly connected edges of the cover

sections by means of the series of links 9 so that said frame may freely swing between said cover sections.

Upon the inner side of the cover section 5 an original check pad 12 is arranged and a duplicate check pad 13 is disposed upon the inner side of the other cover section 6. Each of these check pads is provided at one end with a stop portion 14 of reduced width. These check pads are detachably clamped to the respective cover sections by means of the fastening member 15 shown in detail in Fig. 5 of the drawings. Each of these fastening members is provided with an angular end portion to extend over the stop portion 14 of the check pad, said end portion having an inwardly projected terminal 16 to engage over one edge of the cover or case section. This angular part of the fastener member which extends over the stop 14 is provided with a series of spaced teeth 17 to bite into or grip the stop end of the pad. The other end portion of the member 15 is adapted to lie closely upon the surface of the cover section 6 and is provided with spaced bayonet slots 18 to receive the headed studs 19 fixed in the cover plate or section. This end of the fastener member 15 is also provided with a shoulder 20 which is adapted to snap into the opening 21 in the cover plate, thereby securely locking the fastening member in position. At this end the fastener member 15 terminates in an upwardly projecting finger piece 22 which may be conveniently engaged by the finger to lift the shoulder 20 from the opening 21 when it is desired to detach said fastener to permit of the removal of the check pad. The two parts of the carbon sheet holding frame are provided on their free longitudinal edges with the spaced sleeves 23 to receive the removable rod 24 whereby said frame members are detachably connected with each other for swinging movement as a unit. One of these frame members is provided with spaced teeth or lugs 25 adapted to bite through the edges of the carbon sheet indicated at C and enter the slots or openings 26 in the other frame member. After the carbon sheet has been arranged between said frame members and said frame closed together, the rod 24 is then inserted through the aligned sleeves 23 of said frame members whereby the carbon sheet will be securely held against shifting movement.

The form of the checks upon which the patron's order is to be entered may vary in accordance with the particular business in connection with which the device is to be used, but as herein shown, at the top of each check, I provide a space 27 in which the name of the business, waiter's number and the check number are printed on the original checks, while on the duplicate, the name of the business is omitted and the word "duplicate" printed in this space. In cases where the original check itself is not given to the customer but another check is made therefrom having its own number, this number is entered in the space 28. At the bottom of each check a space 29 is provided with the word "Remarks" in which any differences which may arise may be entered and the space 30 in which the name or symbol of the particular department of the business may be entered.

In using the device, the waiter or clerk first positions the carbon sheet carrying frame as seen in Fig. 2, upon the check pad 13, and then moves the upper sheet from the original check pad 12 over and upon said carbon sheet. Thus when the several orders are entered upon this original sheet a duplicate is made from the carbon sheet upon the upper check of the pad 13. This duplicate check can be readily torn off and detached from the pad by swinging the carbon sheet carrying frame over to the left, as seen in Figure 4. In arranging a new carbon sheet in the frame the two parts of the frame are separated in the manner illustrated in Figure 6 of the drawings. The new carbon sheet can thus be readily arranged between the separated frame members and said frame members closed and locked together by the rod 24 in the manner above explained.

From the foregoing description considered in connection with the accompanying drawings, the construction, several advantages and manner of operation of my improved duplicating check book will be clearly understood. It will be seen that the device is of very simple and durable construction and the parts compactly mounted and arranged so that the book can be easily handled. While I have disclosed an embodiment of the invention which I believe to be thoroughly practical, it will nevertheless be understood that the same is susceptible of considerable modification in the form, construction and relative arrangement of its several parts without departing from the essential features of the device as herein claimed.

I claim:

1. A duplicating check book comprising two connected cover sections hinged along their side edges, means for detachably securing a check pad at its upper end upon the inner face of each of said cover sections, a carbon sheet holder comprising two frames having co-operating openings and each being independently hingedly connected with the hinged edge of each of the cover sections for swinging movement with respect thereto, and means for fastening the frames together for securing a carbon sheet between them.

2. A duplicating check book comprising two connected cover sections hinged along their side edges, means for detachably securing a check pad at its upper end upon the inner face of each of said cover sections, a carbon sheet holding frame, and link connections between the said frame and the hingedly connected edges of said cover sections.

3. A duplicating check book comprising two connected cover sections hinged along their side edges, means for detachably securing a check pad at its upper end upon the inner face of each of said cover sections, a carbon sheet holding frame comprising two members hingedly movable relative to each other, and the hinged connections between said cover sections including a plurality of links connected with said frame members and the hinged connections of the covers and supporting the latter thereon for free swinging movement relative to the cover sections.

4. A duplicating check book comprising two cover sections and a carbon sheet holding frame hingedly connected with each other on their side edges for relative swinging movement, a check pad engaged upon the inner side of each cover section, a fastener comprising a clip for embracing one end of each check pad, and a member extending to one side of each of the clips, each clip adapted to engage a portion of the cover section and means for detachably retaining said extending members in connection with the upper ends of the respective cover sections.

5. In combination with a duplicating check book including hinged cover members for receiving check pads, a carbon paper frame holder comprising two frame members hingedly connected along adjacent edges to the check book, each frame having co-operating openings therethrough and means for securing them together as a uniting frame for securing a sheet of carbon paper between them.

In testimony that I claim the foregoing as my invention, I have signed my name hereto.

AUGUST N. E. BOOS.