No. 706,849. Patented Aug. 12, 1902.

J. T. PIRIE, JR.

COMBINED BILL SHEET AND JOURNAL LEAF.

(Application filed Mar. 5, 1901.)

(No Model.) 3 Sheets—Sheet 1.

Fig. 1.

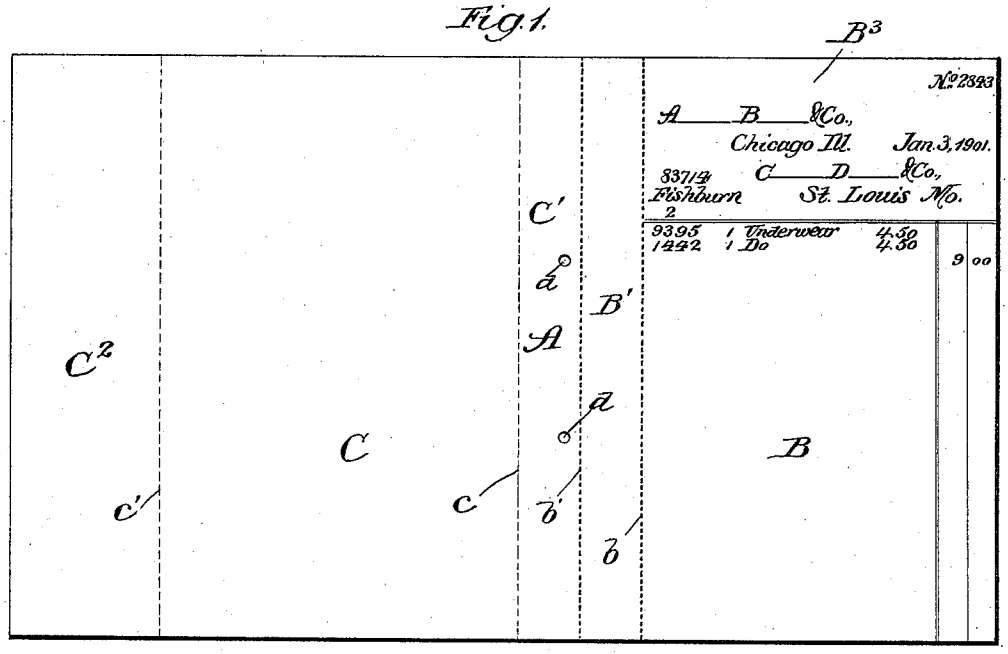
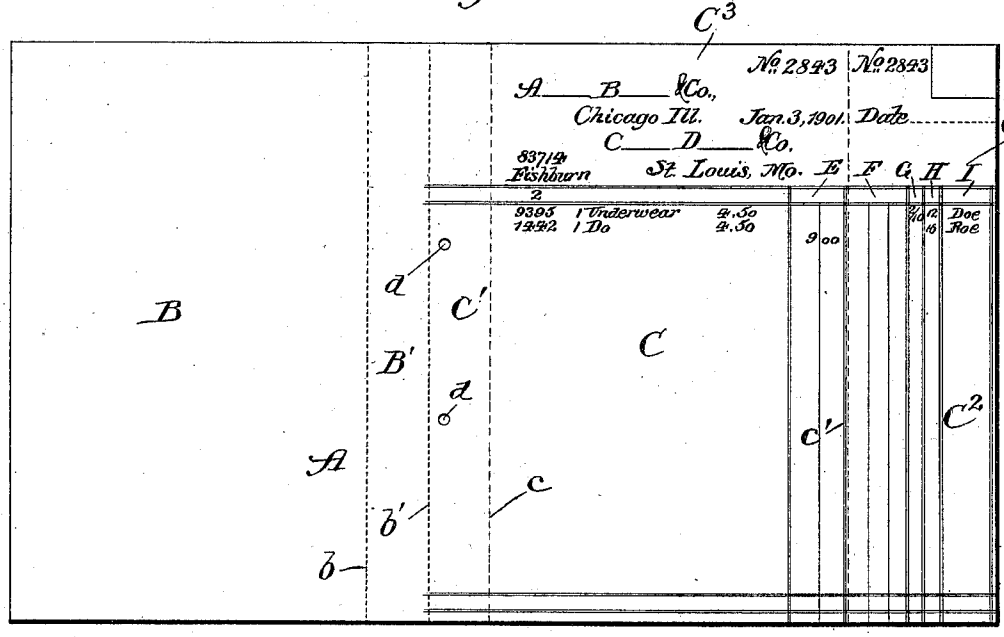


Fig. 2.



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THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

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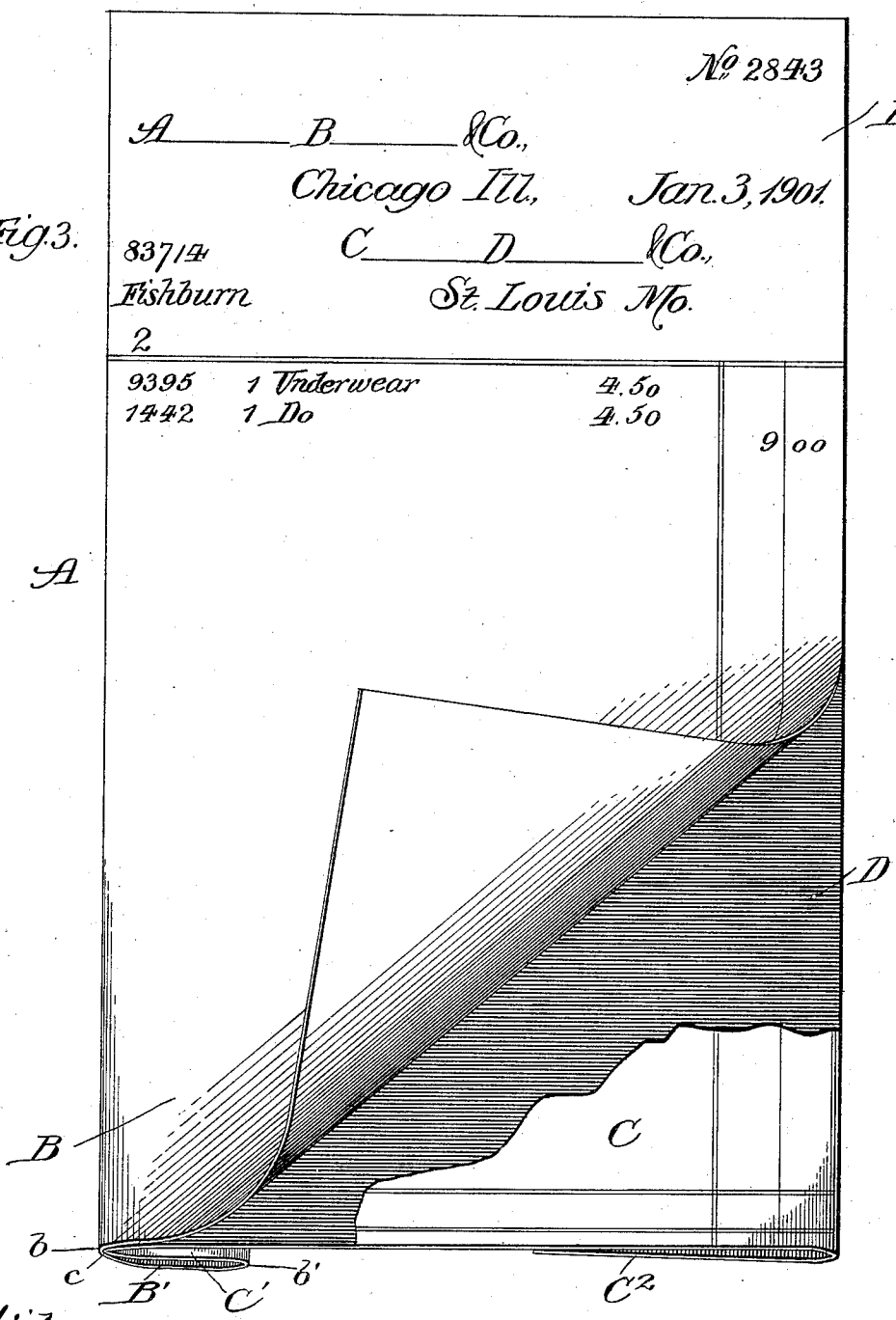
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(No Model.) 3 Sheets—Sheet 2.

Fig. 3.



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No. 706,849. Patented Aug. 12, 1902.

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COMBINED BILL SHEET AND JOURNAL LEAF.

(Application filed Mar. 5, 1901.)

(No Model.) 3 Sheets—Sheet 3.

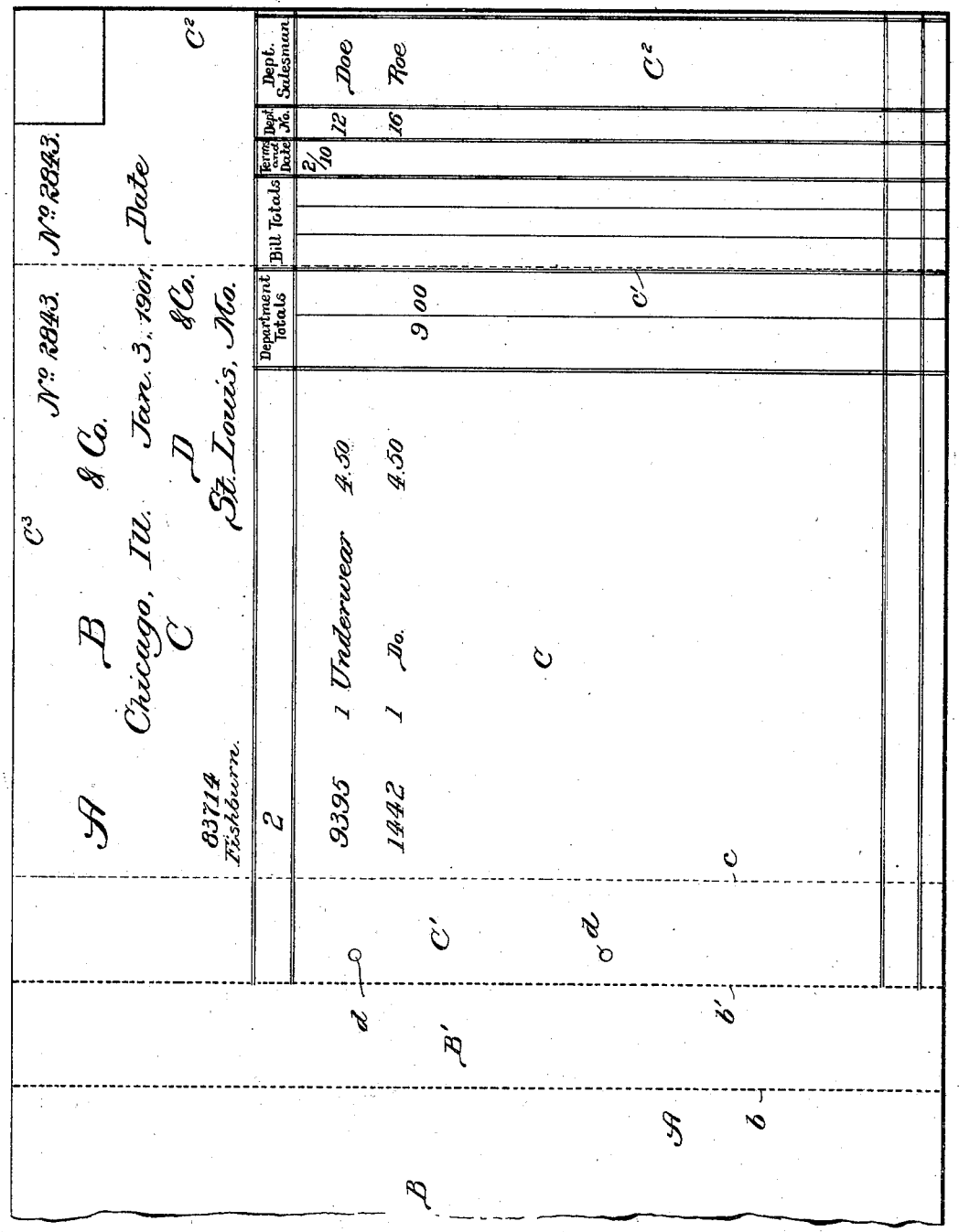


Fig. 4.

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UNITED STATES PATENT OFFICE.

JOHN T. PIRIE, JR., OF CHICAGO, ILLINOIS.

COMBINED BILL-SHEET AND JOURNAL-LEAF.

SPECIFICATION forming part of Letters Patent No. 706,849, dated August 12, 1902.

Application filed March 5, 1901. Serial No. 49,909. (No model.)

To all whom it may concern:

Be it known that I, JOHN T. PIRIE, Jr., a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in a Combined Bill-Sheet and Journal-Leaf, &c., of which the following is a specification.

My invention relates particularly to a combined bill-sheet and journal-leaf, though it will be obvious that the invention can be applied to other uses than those suggested by the name just applied.

My primary object is to provide an instrument of this character whereby copies of original bills or other originals may be preserved in form to be readily bound into a loose-leaf journal or other loose-leaf book.

In the preferred construction each instrument comprises a copy-leaf, a superimposed original leaf connected at one lateral edge to the adjacent lateral edge of the copy-leaf, and a memorandum-slip at the free lateral edge of the copy-leaf, said memorandum-slip and said connected edges being folded rearwardly to facilitate insertion into a type-writing machine.

In the accompanying drawings, which illustrate my invention in its preferred embodiment, Figure 1 represents an unfolded combined bill-sheet and journal-leaf, the upper or print-receiving side of the bill-sheet being presented; Fig. 2, a view of the reverse side of the same, presenting the print-receiving side of the journal-leaf; Fig. 3, an enlarged view of the same in its folded condition, slightly disarranged, illustrating the instrument after removal from a type-writing machine, one corner of the bill-sheet being lifted and a portion of a carbon-sheet employed being torn away to expose the copy-sheet or journal-leaf; and Fig. 4, an enlarged broken view showing more fully the journal-leaf.

A represents the instrument, preferably formed from a single sheet of paper and comprising, preferably, an original leaf B, such as a bill-sheet, having a detachable margin B′, bounded by perforate lines *b b′*, and a copy-leaf C, such as a loose journal-leaf, having lines of folding *c c′*, constituting boundary-lines for a binding-strip C′ and a memorandum-slip C^2, with which the leaf C is provided. The lines *b* and *b′* are lines of folding, also the line *b′* representing the meeting-line between the leaves B and C. At the margin C′ are provided binding-holes *d*. Viewing Fig. 1, the leaf C may be folded rearwardly about the line *b′* to bring its print-receiving surface adjacent to the rear or under surface of the leaf B. The newly-superimposed margins B′ C′ may then be folded rearwardly about the now adjacent lines *b* and *c* and the memorandum-slip C^2 then folded rearwardly, thus producing an instrument in the form shown in Fig. 3. This instrument can be placed in a type-writing machine (after first inserting a carbon-sheet D between its leaves, as illustrated in Fig. 3) and the original print (bill) and the copy (journal-entry) produced at the same time in said machine. After removal from the machine the carbon-sheet would be taken out, the leaves detached from each other at the line *b′*, the margin B′ detached from the leaf B at the line *b* and discarded, the slip C^2 unfolded and supplied with memoranda, and the leaf C bound into a loose-leaf journal.

At B^3 is printed the name of the party rendering the bill, and space for the name of the addressee is preserved. The leaves B and C are given a common identifying-number, here "No. 2,843." The leaf C is provided with vertical rulings, affording columns whose heads are designated in Fig. 2 by the letters "E," "F," "G," "H," and "I." These columns are for receiving memoranda concerning sales—such as names of salesmen, department numbers, &c.—and the letters last named may be replaced, respectively, by the words "Department totals," "Bill totals," "Terms and date," "Dept. No.," "Dept. salesman," as shown in Fig. 4.

In Figs. 1 and 2 a few items of a bill and the corresponding entry for the ledger-leaf are noted.

It will be readily seen that my improvement simplifies bookkeeping and that the day-book, as a separate book, can be dispensed with and the journal made up from loose copies incorporated or bound into a book.

The instrument modified in its superficial markings may be used advantageously wherever a copy in readily-accessible book form is desired. The binding-margin C′ serves to

remove the printed sheet far enough from the point of binding to permit all printed matter to be seen when the book is opened.

It is noteworthy that the feature of having the bill-sheet and journal-leaf connected is one of prime importance, since it insures the use of correspondingly-numbered originals and carbons by operators. In this connection it is to be observed that in businesses of any considerable magnitude it is necessary to provide consecutively-numbered bills, and of course the duplicate bills should bear duplicate numbers.

With the use of my invention the journal-book becomes a book of original entry, affording competent evidence in court.

In the appended claims the word "rearwardly" is employed to indicate the direction back of or opposite the print-receiving surface of the bill-sheet or journal-leaf.

Changes in details of construction within the spirit of my invention may be made. Hence no limitation is to be understood from the foregoing detailed description, except as shall appear from the appended claims.

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

1. A combined original and copy instrument for the purpose set forth, comprising two superimposed leaves having like identifying characters, said leaves being folded on a common line near one edge, the folded portion of the copy affording a binding-strip after separation, substantially as described.

2. A combined original and copy instrument for the purpose set forth, comprising two superimposed leaves, the original leaf having a user's card thereon, and the copy-leaf having a non-detachable folded margin joined to said original leaf at a line of folding, said margin affording a binding-strip after separation of the leaves, substantially as described.

3. A combined bill-sheet and journal-leaf for the purpose set forth, comprising a bill-sheet supplied with a user's card, and an underlying journal-leaf supplied with journal-rulings, said journal-leaf having a folded binding-margin connected with the adjacent edge of said bill-sheet and an opposite rearwardly-folded margin affording a memorandum-slip, substantially as described.

4. A combined bill-sheet and journal-leaf, comprising a bill-sheet supplied with a user's card and with an identifying character, and an underlying journal-leaf having a like identifying character and supplied with suitable journal-rulings, said bill-sheet and journal-leaf being folded rearwardly on a common line near one edge and joined at said edge at a perforate line, and said journal-leaf having at its opposite free edge a rearwardly-folded vertically-ruled margin, substantially as described.

5. A combined bill-sheet and journal-leaf for the purpose set forth, comprising a bill-sheet supplied with a user's card, and an underlying journal-leaf supplied with journal-rulings, said journal-leaf having a folded binding-margin detachably connected at a weakened line with the adjacent edge of said bill-sheet, substantially as described.

6. A combined bill-sheet and journal-leaf for the purpose set forth, comprising a bill-sheet supplied with a user's card, and an underlying journal-leaf supplied with journal-rulings, said journal-leaf having a folded binding-margin detachably connected at a weakened line with the adjacent edge of said bill-sheet, said bill-sheet and journal-leaf having like identifying characters, substantially as described.

7. An instrument of the character described, comprising a bill-sheet supplied with a user's card and having a folded lateral margin affording a binding-strip, and an underlying journal-leaf formed integrally with said bill-sheet and supplied with rulings parallel with said folded margin and joined to said folded margin at a weakened line, said bill-sheet and journal-leaf having like identifying characters for the purpose set forth.

8. A combined bill-sheet and journal-leaf, comprising a single sheet of material folded to afford an original leaf of a certain width and a copy-leaf of greater width, the projecting free margin of said copy-leaf being folded rearwardly to afford a memorandum-slip, the connected margin of said leaves being folded rearwardly and that of the original leaf being detachable from its leaf and from the folded adjacent margin of the copy-leaf, substantially as and for the purpose set forth.

JOHN T. PIRIE, JR.

In presence of—
D. W. LEE,
ALBERT D. BACCI.