

No. 728,625.

PATENTED MAY 19, 1903.

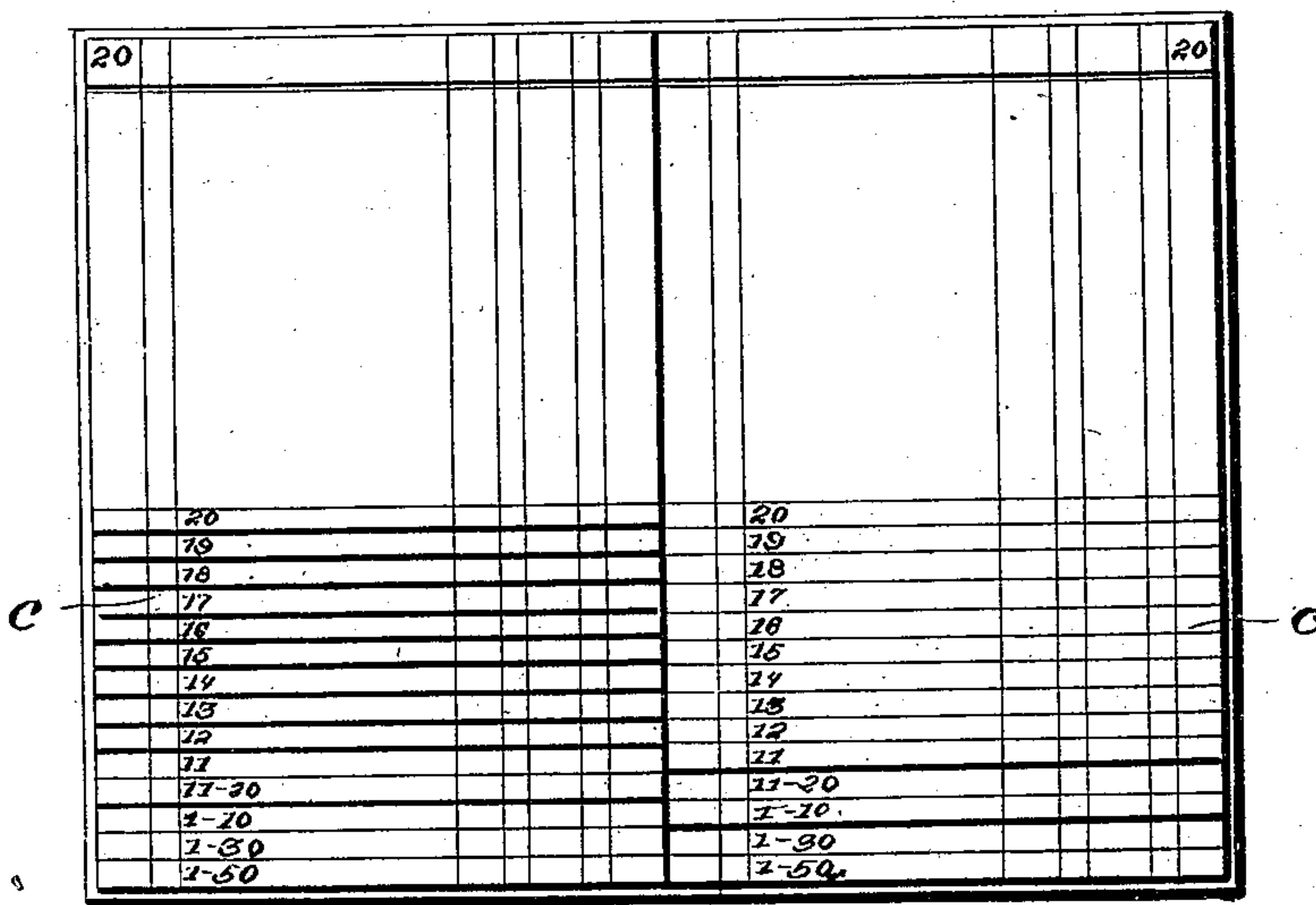
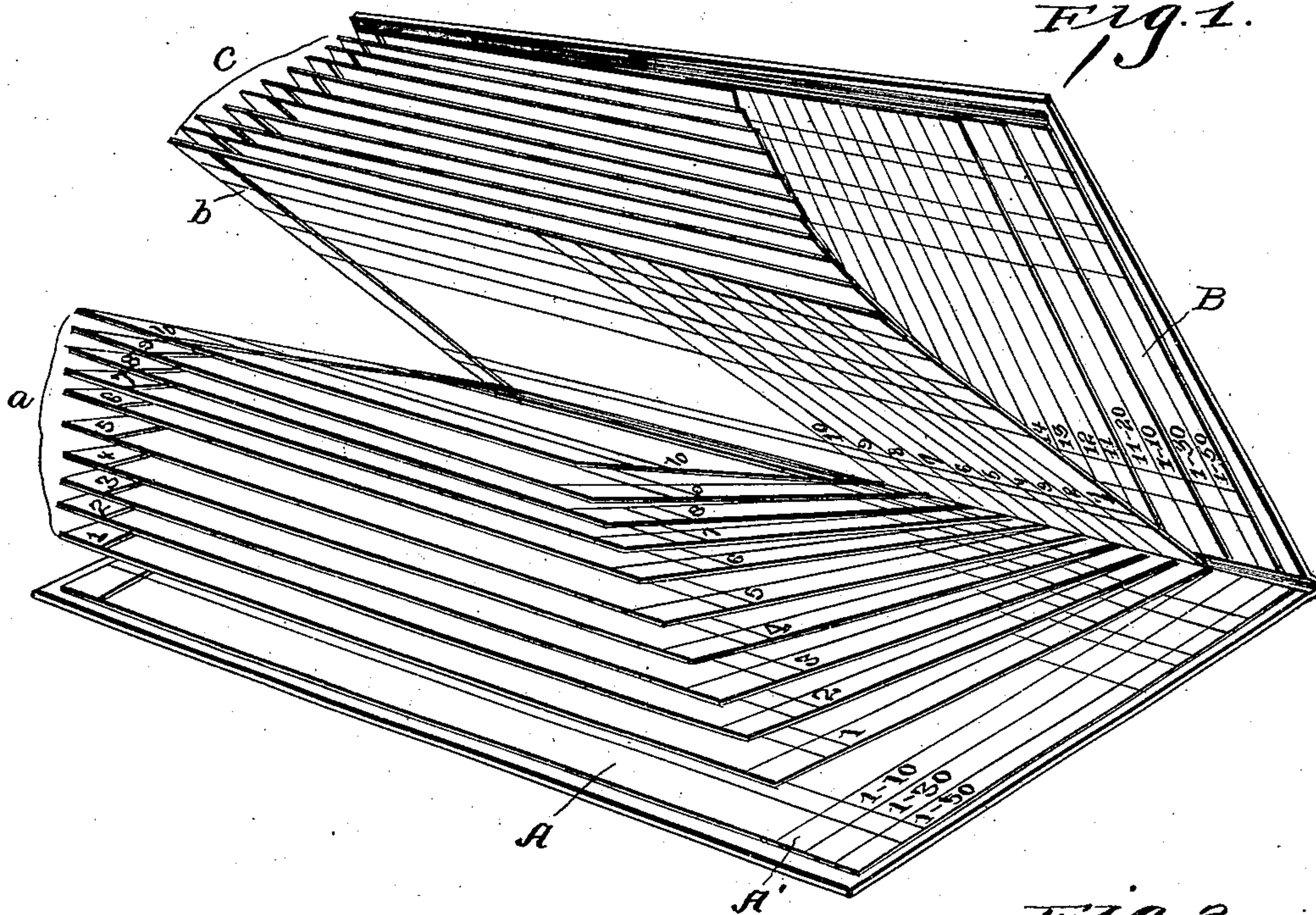
E. SCHUMACHER.

REGISTER FOR BOOKKEEPING PURPOSES.

APPLICATION FILED OCT. 19, 1901.

MODEL.

2 SHEETS—SHEET 1.



Inventor.

Witnesses:

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2 SHEETS—SHEET 2.

MODEL.

a

70	70
9	9
8	8
7	7
6	6
5	6
4	4
3	3
2	2
1	1
1-70	1-70
1-80	1-80
1-90	1-90

b

Fig. 3.

c

20	20
19	19
18	18
17	17
16	16
15	15
14	14
13	13
12	12
11	11
11-20	11-20
1-70	1-70
1-80	1-80
1-90	1-90

c

Fig. 4.

d

30	30
29	29
28	28
27	27
26	26
25	25
24	24
23	23
22	22
21	21
21-30	21-30
11-20	11-20
1-70	1-70
1-80	1-80
1-90	1-90

Fig. 5.

e

40	40
39	39
38	38
37	37
36	36
35	35
34	34
33	33
32	32
31	31
31-40	31-40
21-30	21-30
1-70	1-70
1-80	1-80
1-90	1-90

Fig. 6.

50	50
49	49
48	48
47	47
46	46
45	45
44	44
43	43
42	42
41	41
41-50	41-50
31-40	31-40
21-30	21-30
1-70	1-70
1-80	1-80
1-90	1-90

Fig. 7.

A

1-70	31-40
1-80	1-30
1-90	1-50

B

Fig. 8.

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UNITED STATES PATENT OFFICE.

EDUARD SCHUMACHER, OF STRASSBURG, GERMANY.

REGISTER FOR BOOKKEEPING PURPOSES.

SPECIFICATION forming part of Letters Patent No. 728,625, dated May 19, 1903.

Application filed October 19, 1901. Serial No. 79,217. (Model.)

To all whom it may concern:

Be it known that I, EDUARD SCHUMACHER, a subject of the German Emperor, and a resident of Strassburg, Germany, have invented certain new and useful Improvements in Registers for Bookkeeping Purposes, of which the following is a specification.

The object of this invention is to provide a simple register for bookkeeping purposes arranged in a manner so that the total of the entries of each page both on the debit and credit sheets can be entered at the bottom of the column and will be visible, so as to render it possible to obtain the total result by the addition of the visible figures without turning over the pages. The register is provided with pages stepped in series and provided with extensions for the inscription of the total amounts of the respective series. The first and last pages of the register are not stepped, as will be readily understood, and upon the lower portions of these sheets the total amounts debited and credited are recorded, thus showing at a glance the amounts received and paid out as recorded. Between the respective series of stepped pages are arranged other index-sheets, which will be fully described in the accompanying description.

Referring to the drawings, Figure 1 is a perspective view of my improved register partly opened and showing a portion of the stepped leaves separated. Fig. 2 is a plan view of the register opened. Figs. 3, 4, 5, 6, and 7 are fragmentary plan views of the register opened at pages 10, 20, 30, 40, and 50, respectively; and Fig. 8 is a fragmentary plan view of the lower portion of the first and last pages of the register.

Referring to the drawings by reference-letters, A designates the first leaf of the register and is adapted to receive upon its lower portion (in the present case on its last three lines) the total amounts of the entries debited on the several series of pages, and B designates the last leaf in the book, which is similar to leaf A, but is intended to receive the total amounts of the entries credited on the several series of pages.

a designates the first series of pages, which comprises ten pages, each of which is stepped, the page 1 being the longest and extending to the third line from the bottom on page A.

Each of the succeeding pages are stepped, so that their lower edges will lie upon the preceding pages and have a space at their lower edge of one line, so that when the book is opened at page 10 the entries of the amounts debited on each page will be visible, which total will be entered at A' on page A. In order that the amount credited can be ascertained, the leaf b is provided. This leaf is of the same length as the first page of the series a, and consequently as the several credit-pages are turned over their lower edges will extend to the several lines occupied by the numerals on the leaf b, and the total amount of each page can be thus recorded thereon. Thus when the book is opened to page 10 the total amounts debited being entered upon the lowered portions of the stepped pages a will be visible, and the total amounts credited upon the respective pages will be entered upon the several lines of the page b. The opposite side of credit-page b is debit-page 11, and the longest page of the next series of stepped pages c has its lower edge extending two lines from the bottom thereof in order to provide a space for the total amount debited thereon and for the entire succeeding debit-pages of the series c, as will be readily understood by reference to Figs. 2 and 4 of the drawings.

Credit-page 20 is similar to credit-page 10, having thereon lines adapted to receive the amounts credited on the several credit-pages of the series c.

Debit-page 21 is one line shorter than credit-page 11, but is otherwise similar and is adapted to receive the total amount credited therein and the total amount of the several succeeding credit-pages of the series c.

In order that the total amounts of the several preceding series of credit-pages can be conveniently entered, I provide a credit-page 30, (or debit 31,) which is longer than the preceding pages, with the exception of page A, and which extends to the second line from the bottom thereof. On this page the entries credited in the series of pages from 1 to 10, 11 to 20, and 21 to 30 can be recorded, as clearly shown in Fig. 5 of the drawings. The next series of stepped pages d are arranged similarly to the preceding series, except that debit-page 32 extends only to the third line from

the bottom of debit-page 31, thus having a space for the total entry of page 31 and the following series of the register—*i. e.*, 31 to 40 and 31 to 50, Fig. 6. Credit-page 40 extends
5 one line below credit-page 31, thus allowing for the total amount of entries on that page as well as the other stepped pages of the series. The longest page of the next series of pages *e* has its lower edge extending two
10 lines from the bottom of debit-page 41 in order that the total amount debited on page 41 and the total amount debited on the succeeding pages can be entered. Credit-page 50 is longer than credit-page 40, thereby pro-
15 viding a space for the total entries of the credit-pages of the series *d* and *e*. Credit-page 50 is of the same length as debit-page 11 and extends to the third line from the bottom of page B. It will therefore be under-
20 stood that after the entries of the several series of pages have been entered on pages A and B, respectively, the book is closed to further entries.

Although in the foregoing description I
25 have described the preferred form of my in-

vention, I reserve the right to make such alterations and changes as fall within the scope of the appended claim. Further, it will be observed that the books or registers can be made with any number of pages or series
30 of pages without departing from the spirit of the invention.

Having thus fully described my invention, I claim—

A book for bookkeeping comprising several
35 series of stepped leaves, the longest sheets of the first two series being of the same length, the successive longest leaves of the other series of leaves varying in length, and balance-sheets of greater length than the longest
40 pages of the said series, said balance-sheets being arranged on opposite sides of the several series of stepped leaves, substantially as described.

In testimony whereof I have hereunto set
45 my hand in presence of two witnesses.

EDUARD SCHUMACHER.

Witnesses:

JOHANN NOS,
MAX ADLER.