S. M. THOMAS.

NAME FINDER.
APPLICATION FILED JULY 14, 1902.

NO MODEL

14.	B	5	<i>I7</i>	E	F	G	H	IJ	/	KL	M	ND	PQR	57	//\/		YYZ
	· · · · · · · · · · · · · · · · · · ·	11-5	<u> </u>					A-22							V V	1-4-4	^/ ~
	d14	11-12	B-11				£-7	B-11		19-19			8-14	·	 		·
7-5	2-21												-	h-2			
		22-13	0-21		m-10			H-12		· · · · · · · · · · · · · · · · · · ·	221-15	-		<u> </u>		 	 -
		P-9									7-3			K-1			
22-17		<u>r-9-</u>	Schol	34				m-3		1				Δ-/		 	<u>- ·</u> .
		r-22	. 0		4-6			9-7			N-17			1 0	·		 :
		4-1					V-19	5 -20		1	-			1/-8	·	5-4	
4-10	· · · · · · · · · · · · · · · · · · ·	11)-19	ef-20		2-2			V-13			W-/8			n-4		0 - 40	
			.=					2-8			- V	-		IV-4		3-16	
		2-15								· · · · · · · · · · · · · · · · · · ·	Y- 6					Scoin	<u> </u>

Fig. 1.

Smith Sharp Charles Shields	
	_ 1
Fixed Shultz S. K. Simonson	· ·
J. Shin Mary Minter	3
Win Sanders 1. M. Shirely	
Fred Ligator O. O. Scars	3
Steely Mfg. Co. C. a. Sigalow	
Sickles J. of Seeley	7
Ino. Schults HE of line	
Film Sisson Charles Schalle	
all Schrusterry C. P. Schulter	•
C.D. Smith 10 B of hot	
J. H. Shavalter 2. B. Scanlan	
R. B. Schneider Das Scoller	
Bestha Shepherd C. Shawn	
Charles Sasse Mrs Schrame	
Win Scoins Scars Colson & Co	
Coll. Sheldon " Magain Hands	
M. W. Samp Office Samps	m
John Sicross L. a. Acharid	C37
Scriton H. Sille	
J. A. Shank " 100 Ch. P. d.	
Conrad Schmider Blanch Sickle	

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STEPHEN M. THOMAS, OF OMAHA, NEBRASKA.

NAME-FINDER.

3PECIFICATION forming part of Letters Patent No. 721,342, dated February 24, 1903.

Application filed July 14, 1902. Serial No. 115,587. (No model.)

To all whom it may concern:

Be it known that I, STEPHEN M. THOMAS, a citizen of the United States, residing at Omaha, in the county of Douglas and State of Nebraska, have invented certain new and useful Improvements in Name-Finders; 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.

My invention relates to name-finders for use with alphabetically-arranged ledgers, in-

dexes, or name-lists.

It is the object thereof to provide a convenient, simple, and economical method for finding any required name from such arrangements as above indicated.

A further object of my invention is to provide a name-finding device which may be applied to indexes, ledgers, or name-lists al-

ready compiled.

In the accompanying drawings I have illustrated in Figure 1 a page or sheet of my namefinding device, and in Fig. 2 a page, sheet, or division of the name-list referred to in the finder-sheet. The latter is a portion of that part of a name-list containing the surnames beginning with the letter "S," and the surnames in the list need have no other arrangement than that of being arranged alphabetically according to the first letter therein.

The finder-sheet is divided into a number of vertical columns having the letters "A," "B," "C," "D," &c., placed at the top there-35 of, and the said columns are ruled across for convenience in writing the reference letters and numerals therein. Some of the columns may have two or more of the less frequently used letters therein—as, for example, the col-40 umns headed "KL," "PQR," "XYZ,"&c. while with the letters used most frequently two columns may be given to one letter—as, for instance, the letter "J," which appears in two columns. These methods of placing the 45 letters may be varied according to the requirements of the name-list with which the finder is used. The columns "A," "B," "C," &c., may extend horizontally instead of vertically, and the manner of applying the finder-sheets 50 may be considerably varied. For example, the finder-sheets may be applied in the form

name-list. The finder may also be made in the form of a book separate from the name-list or may be divided into its component 55 sheets and inserted at convenient positions in the name-list with which it is used, one finder-sheet being used with each page or with each division of the list. Another means would be to print the finder-sheet integral with the 60 pages of the name-list.

Each division of the name-list is divided into any suitable number of sections, marked "1," "2," "3," "4," &c. The said sections may be merely the lines of a page or may 65 include a number of lines. In the drawings two names are shown in each section.

In compiling the finder-sheet from the name-list the second initial letter and the number of the section containing the name 70 is written in the column of the finder-sheet bearing the first initial letter of the name. Thus the name "J. H. Showalter" is referred to in the finder-sheet in column "J" as "H-12," the name "L. A. Schneider" is referred to in the finder under column "L" as "A-19," the name "H. E. Schwack" is referred to under column "H" as "E-7," &c.

In using the finder-sheet to determine the location of a name the second initial is found 80 under the column bearing the first initial, and the number after the second initial is the number of the section containing the name. Thus to find the location of the name "D. O. Schrider," under column "D" of the finder-85 sheet is seen the letter "O" followed by the numeral "21." The name is located in section "21." To find the name "J. B. Scanlan," under column "J" is found "B-11." The name will be in section "11."

In names having no second initial letter the last letter of the surname is used in place thereof. To distinguish letters so used from the regular second initial, the same may be written in small letters instead of capitals, as 95 are the initials. Thus the name "H. Silly" is referred to in column "H" as "y-19," the name "Blanch Sickle" is referred to under column "B" as "e-21," &c.

may extend horizontally instead of vertically, and the manner of applying the finder-sheets may be considerably varied. For example, the finder-sheets may be applied in the form of slips pasted between the pages of the second part of the firm-name and the last letter of the first part of the firm-name. Thus "Sears, Colsom & Co." is referred to by the initial 100 letter of the second part of the firm-name and the last letter of the first part of the firm-name. Thus "Sears, Colsom & Co." is referred to under column "C" as "s-15," the

firm-name "Seely Mnfg. Co." is referred to under column "M" as "y-6," &c.

Where two or more names have the same reference-letters therein, one or more of the said surnames may be written out in full or partly abbreviated on the finder-sheet. Thus the names "Wm. Saunders" and "Wm. Scoins" are found referred to under column "W"as"s-4"and "s-16-Scoins," respectively.

The names "Chas. Schaffer" and "Conrad Schneider" are referred to under column "C" as "r-9-Sch'f'r" and "r-22," respectively.

It is obvious that other variations of the system may be made, such as underlining the reference-letters to distinguish female from male names, &c., or that other reference-letters may be chosen, such as always using the last letter of the surname instead of the second initial letter; but my invention contem-

20 plates such variations.

The essential of my invention consists in dividing a name-list into sections and consecutively numbering said sections, then choosing from the names two series of reference-letters, and placing the letters of one series and the numbers of the sections containing the names having the respective reference-letters therein in columns designated by the reference-letters of the other series.

30 Now, having described my invention, what I claim, and desire to secure by Letters Pat-

ent of the United States, is--

1. In a name-finder for indicating the location of names in a name-list, numbered sections containing the names, two reference-letters taken from each name in the name-list according to any suitable uniform system, one of said reference-letters placed in a column indicated by the other reference-let-

ter, and a number placed adjacent to the for- 40 mer of said reference-letters, said number indicating the section containing the name having therein the said reference-letters.

2. A name-finder for indicating the location of names in a name-list, comprising marked 45 sections containing the names, columns marked by letters, and one letter of each name, and a mark indicating the section containing the name, placed in a column marked

by another letter of the name.

3. In a name-finder and in combination with a name-list divided into sections, columns marked by letters, two reference-letters chosen from each name of the name-list according to any suitable uniform system, and one of said 55 reference-letters, and a mark indicating the section containing the name, placed in the column marked by the other reference-letter.

4. In a name-finder and in combination with a name-list divided into numbered sections, 60 columns marked by the letters of the alphabet, and the second initial letter of each name, together with the number of the section containing the name, placed in the column marked by the first initial letter of the name.

5. In a name-finder and in combination with a name-list divided into numbered sections, columns marked by the letters of the alphabet, and the last letter of each surname, together with the number of the section containing the name, placed in the column marked by the initial letter of the given name.

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

STEPHEN M. THOMAS.

Witnesses:

D. O. BARNELL, HARRY S. SMITH.