

(No Model.)

F. H. LUDINGTON.
REGISTER.

2 Sheets—Sheet 1.

No. 519,130.

Patented May 1, 1894.

Fig. 1.

SECOND BAPTIST CHURCH		WEEKLY, QUARTERLY, ANNUAL REGISTER		PRIMARY DEPARTMENT	
121 H f	Minnie Delay	136 h	Wilfred Simpson		
122 f	Raymond Weber	137 f	Lulu Fitzgerald		
123 B	Eugene John Burton	138 f	Aggie Cameron		
124 f	Tellie Wolfen	139 f	Minnie Hawk		
125 D	Mattie Cook	140 I	Annie Hawk		
126 D	Ricks Clark	141 f	George Manuel		
127 e	Minnie Aubrey	142 e	John Samuel Harris		
128 e	Isaac Hoyt	143 f	Amanda Schorning		
129 f	Waller Ferguson	144 H	Maude Bierman		
130 f	Charlie Fisher	145 f	George Bierman		
131 F	Eddie Fisher	146 f	Eddie Wastaver		
132 h	Helen Valette	147 f	Flossie Woodtief		
133 f	Elsie Ritter	148 f	May Seiter		
134 B	Effie Ritter	149 f	Blanche Seiter		
135 f	Allan Crow	150 f	Allie Maguire		

WITNESSES
Edward W. Currell
A. Bonville

INVENTOR
Francis H. Ludington
by e. D. Moody
his atty

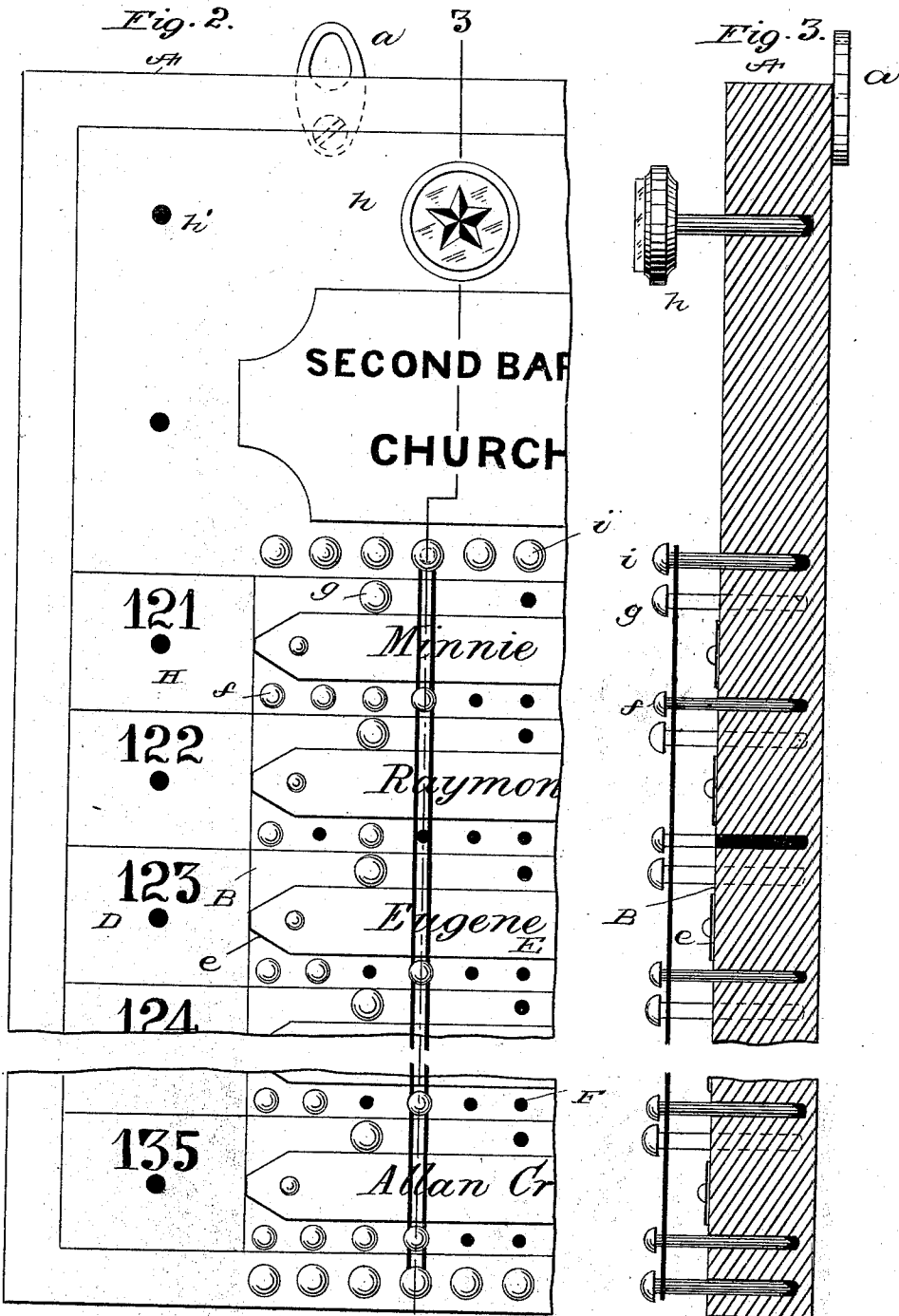
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No. 519,130.

Patented May 1, 1894.



WITNESSES
Edward W. Furrell
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UNITED STATES PATENT OFFICE.

FRANCIS H. LUDINGTON, OF ST. LOUIS, MISSOURI.

REGISTER.

SPECIFICATION forming part of Letters Patent No. 519,130, dated May 1, 1894.

Application filed August 14, 1893. Serial No. 483,127. (No model.)

To all whom it may concern:

Be it known that I, FRANCIS H. LUDINGTON, of St. Louis, Missouri, have made a new and useful Improvement in Registers, of which the following is a full, clear, and exact description.

The improvement relates to that class of registers employed in keeping a record of the attendance of persons at their places of occupation. It is adapted to various employments and persons, and it is especially useful in Sunday and other schools for registering the presence and absence of the pupils, and the illustration herewith given of the improvement is in connection with such work.

It consists mainly in a board having a series of spaces for receiving the names of the pupils, or other attendants, and having in connection with each space various sets of holes and corresponding sets of pins for insertion respectively therein according to the attendance of the pupil, together with means for facilitating the registration, all substantially as is hereinafter set forth and claimed, aided by the annexed drawings, making part of this specification, in which—

Figure 1 is a face view of the register; Fig. 2 a similar view, upon an enlarged scale, but showing a portion only of the register; and Fig. 3 a vertical section on the line 3—3 of Fig. 2.

The same letters of reference denote the same parts.

A represents the board which constitutes the foundation of the register. It is preferably of wood, of any suitable superficies and thickness, and adapted to be hung up, as by means of the eyes *a*, or otherwise properly displayed or supported.

B B represent the spaces for the names of the pupils. They are arranged regularly in one or more columns C. The spaces are preferably consecutively numbered, substantially as shown at D. The name, E, of the pupil can be applied to its space in any preferred manner and a desirable mode is to put the name upon a slip, *e*, and, by means of pins *e'*, fasten the slip detachably to the board, thereby enabling the names to be easily removed or transferred.

When the improvement is fully carried out the registration is a weekly, quarterly, and

annual one. For the weekly registration there is, in each space B, a series, F, of thirteen holes, and *f f* are pins adapted to be inserted therein. For the quarterly-registration there is a series, G, of four holes, and *g g* are pins adapted to be inserted therein, and for the annual registration there is one hole, H, opposite or associated with each space in which one of the pins *h* can be inserted. The thirteen holes, F, are for the thirteen Sundays in each quarter, and they are filled in accordance with the attendance of the pupil. In the case of the pupil whose name appears in space 121, the pupil has attended the first four Sundays of the quarter, and the first four holes of the series are filled with pins *f*. In the case of the pupil whose name appears in space 122 the pupil was absent the second Sunday, present the first, third and fourth Sundays and the corresponding holes are accordingly filled, and so on, as shown, throughout the board. The registration is supposed to be in the second quarter of the year, and accordingly the first one of the quarter-series, G, in all the spaces B, is shown filled with a pin *g*. Two of the pupils, namely, those whose names appear in spaces 132 and 137, attended all the Sundays of the preceding year, and accordingly a pin *h* is inserted in the hole H opposite each of said spaces. The last-named pins *h*, designating as they do a more important record, may be and preferably are when not in use attached to the board in some conspicuous portion thereof, and to that end other holes *h'*, are provided for them as shown, and as those pins are needed they are transferred from the holes *h'* to the holes *h*.

To facilitate the insertion of the weekly pins, *f*, especially when the insertion is by the pupils themselves, a guide I is employed. It is substantially a slotted plate, or the equivalent thereof, which is adjustable, and which, with each weekly registration, is placed over the column of spaces F belonging to the Sunday in question. As illustrated the record for the fourth Sunday of the quarter is being made, and the guide is arranged vertically over all of the fourth-Sunday spaces F of a column C, and it thus serves to direct the eye and hand readily and surely to the spaces for that fourth Sunday, and the pins are placed in position by inserting them through the

guide into the holes beyond or behind the guide. When the next Sunday comes the guide is transferred to come over the holes *f* belonging to that Sunday, and so on until the

5 holes *f* are filled.

The preferable form of the described guide is an endless band or cord stretched somewhat taut upon pins or hooks *i* and *i'*, which are arranged at the top and bottom of the

10 column C substantially as shown. There are thirteen pins *i*, and a corresponding number of the pins *i'* and in both sets *i* and *i'* the pins are arranged respectively in line with the thirteen-holes *f* as shown.

15 I claim—

1. A register having name spaces arranged in columns, and having series of holes for weekly registration as described, in combi-

nation with a vertically arranged and laterally adjustable guide crossing the series of 20 holes and having openings therein to register with said holes, substantially as described.

2. A register having name spaces arranged in columns and each space having holes for weekly, quarterly and annual registration, 25 and three sets of pins for said registration, in combination with a vertically arranged and laterally adjustable guide crossing the series of holes and having openings therein to register with each of said sets of holes substan- 30 tially as described.

Witness my hand this 31st July, 1893.

FRANCIS H. LUDINGTON.

Witnesses:

C. D. MOODY,

A. BONVILLE.