

(No Model.)

H. S. STEVENS.

CALENDAR.

No. 300,157.

Patented June 10, 1884.

Fig. 1.

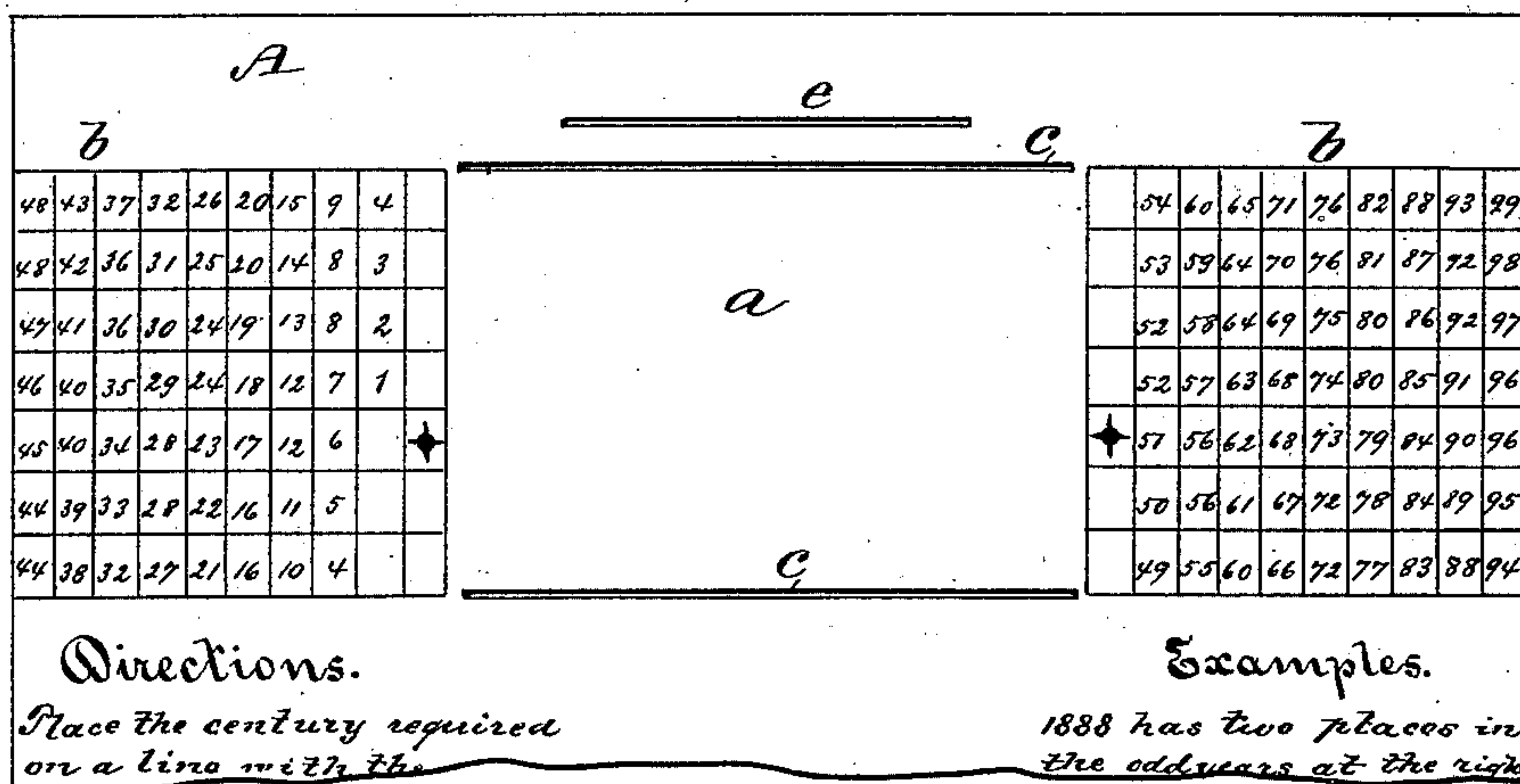


Fig. 3.

Fig. 2.

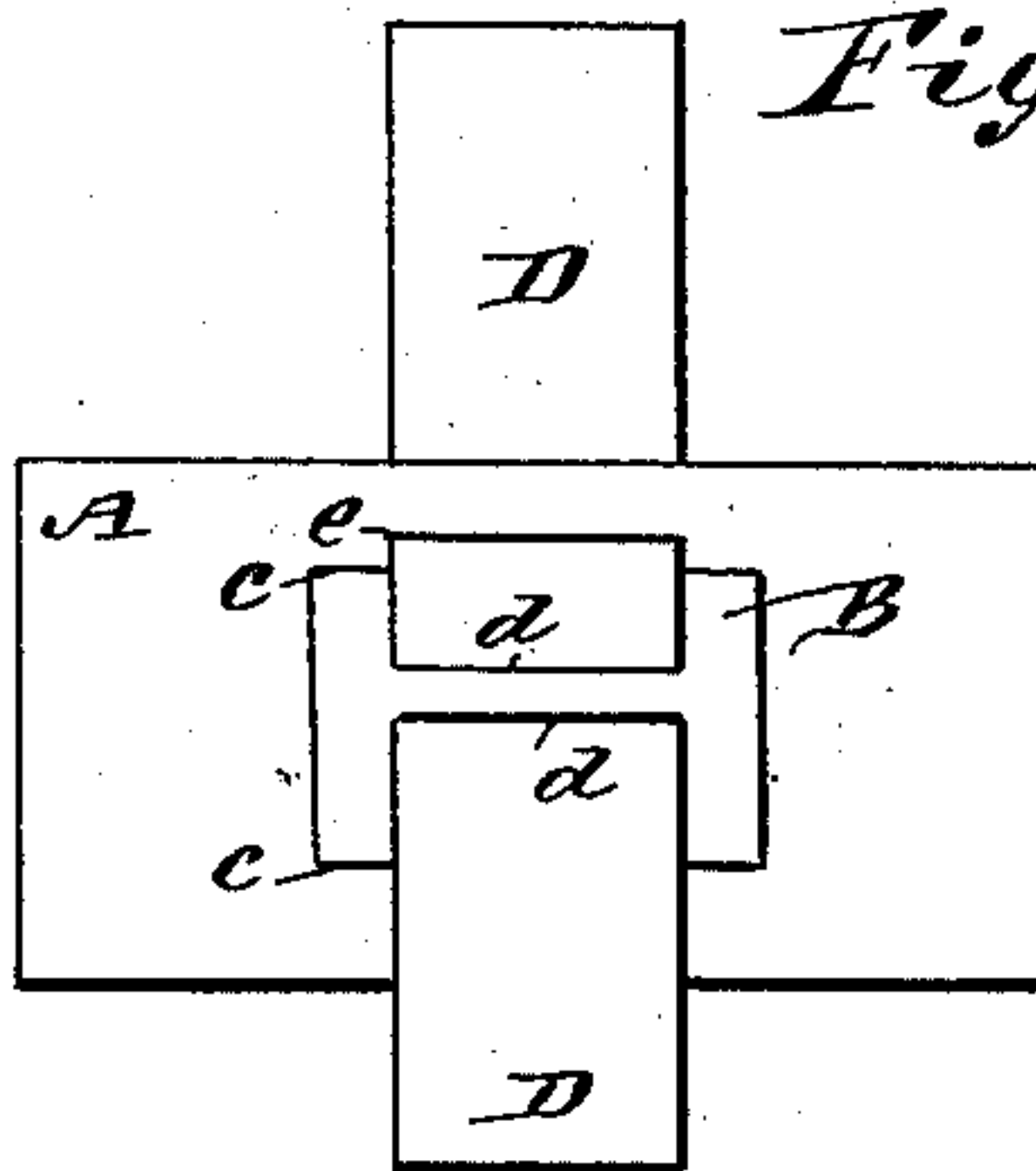
Diagram illustrating the layout of the calendar, showing a central area labeled *a* surrounded by a border labeled *b* and *c*. The border contains numerical data arranged in rows and columns.

S M Tu W Th F Sat						
1800	W	Th	F	Sat	S	M
2200	Tu	W	Th	F	Sat	S
1900	M	Tu	W	Th	F	Sat
2300	S	M	Tu	W	Th	F
1600	Sat	S	M	Tu	W	Th
2000	F	Sat	S	M	Tu	W
1700	Th	F	Sat	S	M	Tu
2100	W	Th	F	Sat	S	M

Diagram illustrating the layout of the calendar, showing a central area labeled *a* surrounded by a border labeled *b* and *c*. The border contains numerical data arranged in rows and columns.

August 31.						
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		
Jan. 31. Oct. 31.						
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				
Feb. 28. 29. Mar. 31. May 30.						
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	
April 30. July 31.						
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					
Sept. 30. Dec. 31.						
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						
Nov. 31.						
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				
June 30.						
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

Fig. 4.



WITNESSES:

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UNITED STATES PATENT OFFICE.

HENRY S. STEVENS, OF KEENE, NEW HAMPSHIRE.

CALENDAR.

SPECIFICATION forming part of Letters Patent No. 300,157, dated June 10, 1884.

Application filed April 26, 1884. (No model.)

To all whom it may concern:

Be it known that I, HENRY S. STEVENS, of Keene, in the county of Cheshire and State of New Hampshire, have invented a new and Improved Perpetual Calendar, of which the following is a full, clear, and exact description.

My invention consists in a calendar adjustable for any year for a long term of years, and constructed as hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a face view of the fixed portion of the calendar. Fig. 2 is a face view of the adjustable indicator for the days of the week. Fig. 3 shows the month-card, and Fig. 4 is a face view of the calendar as put together for use.

A is the main or fixed portion of the calendar, having its face divided into three portions—viz., a middle blank space, *a*, and side spaces, *b b*. The left-hand space *b* has numbers from 1 to 48, arranged in vertical columns, and the right-hand space the numbers from 49 to 99, arranged in the same manner, and in both spaces numbers divisible by four without remainder are duplicated. At the top and bottom of the middle space, *a*, are slits *c* and B.

Fig. 2 is a card adapted for insertion through slits *c*. This card B has upon it, in lines corresponding to the lines of spaces *b*, the names of the days of the week, arranged so as to read in proper order from left to right, and from bottom to top, and at the sides of this card are numbers indicating the centuries.

Between the horizontal lines on card B are slits *d*, and on card A is a top slit, *e*, and these slits *d e* are to receive the card D, upon which is printed a series of monthly calendars.

To reduce the length of this card, each of these calendars is arranged to serve for all the months commencing the same day of the week.

It will be understood that the numbers, &c., may be varied in position, provided the proper relative arrangement is maintained. When in place, card B is passed through slits *c* and the century-number brought in line with the stars on card A. The numbers at right and left represent all the years of that century, so that by selecting the odd number in the right or left space and then glancing along to the day of the week, indicated by card B, the week-day on which the year commences will be found. The card D, being in the slit *e*, is moved until the desired month-calendar is below the proper horizontal line on card B, and is then put through the slits *d*, so as to conceal all the other lines on card B. In this manner the month-calendars can be adjusted for any year of the century, and for any century in the range of numbers provided, either backward or forward.

The adjustments are easily understood and can be quickly made, and the device has a wider range of use than the ordinary adjustable calendar.

The duplicate numbers in the spaces *a b* of card A compensate for the extra day of the leap-year.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The perpetual calendar consisting of main card A, having slits *c e*, adjustable week-day card B, having slits *d*, and the adjustable month-card D, the cards having upon them the names and numbers, as specified, for use in the manner set forth.

HENRY S. STEVENS.

Witnesses:

FRED F. PAGE,
FRANCIS PAGE.