

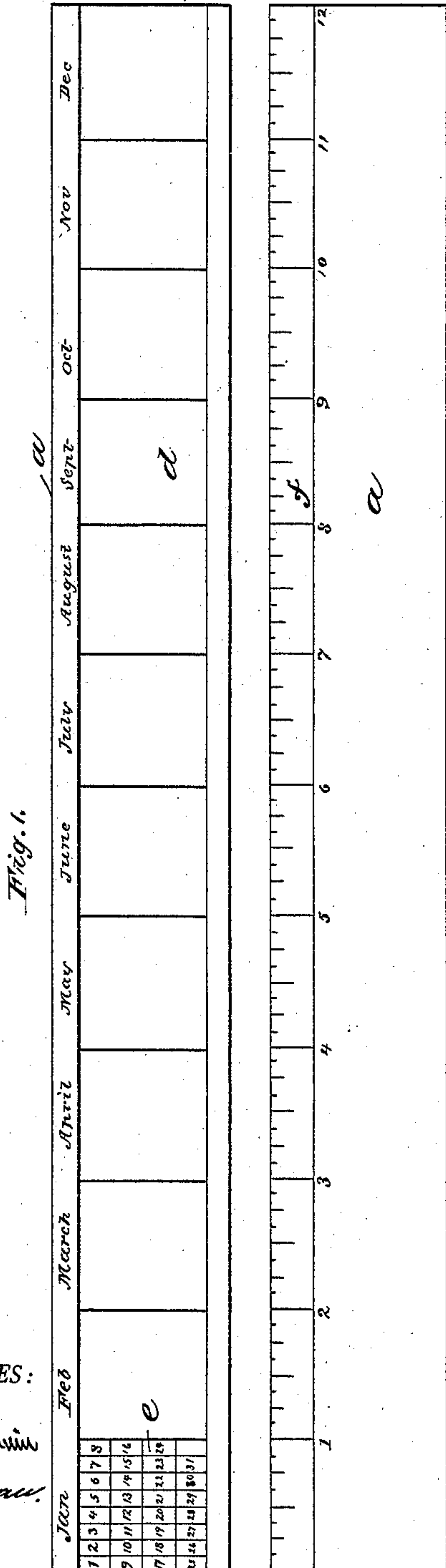
(No Model.)

A. S. GOODRICH.

COMBINED RULER AND CALENDAR.

No. 365,916.

Patented July 5, 1887.



WITNESSES:

W. Benjamin
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ADOLPHUS S. GOODRICH, OF NEW YORK, N. Y., ASSIGNOR OF ONE-HALF
TO JOHN J. MOORE, OF SAME PLACE.

COMBINED RULER AND CALENDAR.

SPECIFICATION forming part of Letters Patent No. 365,916, dated July 5, 1887.

Application filed March 23, 1887. Serial No. 232,060. (No model.)

To all whom it may concern:

Be it known that I, ADOLPHUS S. GOODRICH, of New York city, New York, have invented a new and useful Improvement in a Combined
5 Ruler and Calendar, of which the following is a specification.

My invention consists of a calendar base-plate, made of wood or other approved material, in suitable length, breadth, and thick-
10 ness to serve for a ruler, and having a channel-way along one side, in which the calendar, printed on a strip of card-board or equivalent material, is inserted and retained for use, and is removable for renewal when its period has
15 passed, all as hereinafter fully described, reference being made to the accompanying drawings, in which—

Figure 1 is a plan view of the side of the device, showing the calendar. Fig. 2 is a plan
20 view of the other side, and Fig. 3 is an end view.

I take a long narrow and thin strip or bar, *a*, of wood, rubber, or other approved material suitable for a ruler, and make a chan-
25 nel-way, *b*, along one side nearly the whole breadth, with a retaining-groove, *c*, along each edge, adapted to receive and retain a calendar-strip, *d*, of paper, card-board, or equivalent material, and provide a time-calendar, *e*,
30 printed on such a strip and insert it in the channel-way, as shown, said strip being of such breadth and thickness as will bind it in the groove with sufficient friction to hold it securely during the period of its use, but will
35 allow it to be drawn out freely when its period has expired and another is to be substituted.

For large and distinctly-visible figures of the calendar I prefer to use the whole length for an annual calendar; but in a bar of sixteen
40 inches, or thereabout, a biannual calendar of sufficient clearness may be employed. I intend to print both sides of the strips consecutively, so that one renewal may be had by reversing the strip. Afterward a new strip
45 printed for the succeeding periods is to be substituted. The names of the months may be printed on the card strips along with the num-

bers of the days in the common way; but as the names do not require to be changed I prefer to print them on one of the margins of the
50 bar, as represented in Fig. 1, in order to utilize all the space of the card strip for larger and more conspicuous numbers. They may be burned in or impressed with dies, so as not to be rubbed or worn off by the abrasion to which
55 the surface is exposed. The card strips are not exposed to wear, by reason of the channel being considerably deeper than the thickness of the card. I make a bevel-edge, *f*, on the back and mark a scale of measure thereon, as
60 is usual in rulers of common form, and thus provide a combined tool or instrument comprising a calendar, ruler, and measure, in which the ruler serves for one of the elements of the calendar—viz., the base-plate—and said base-
65 plate of the calendar constitutes the ruler, all in one device, affording greater convenience than two separate devices, and avoiding the duplication of parts necessary when made separately.

I am aware that a calendar has been fastened on the surface of a thin plate, and I am also aware that a ruler has been made with a chamber having a sliding cover to contain pencils, and make no claim for such devices.
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What I claim, and desire to secure by Letters Patent, is—

1. The improved calendar consisting of the channeled and grooved base plate or bar and the card-board calendar strip, said strip being
80 inserted in the channeled groove below the surface of the bar, substantially as described.

2. The improved calendar consisting of the channeled and grooved base plate or bar, having the names of the months along one of the
85 margins of the channels, and the card-board calendar strip having the numbers of the days of the months correspondingly printed on it, substantially as described.

ADOLPHUS S. GOODRICH.

Witnesses:

W. J. MORGAN,
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