S. M. ALK.

CALENDAR.

APPLICATION FILED MAY 2, 1907.

1,067,208.

Patented July 8, 1913.

Fig. 1.

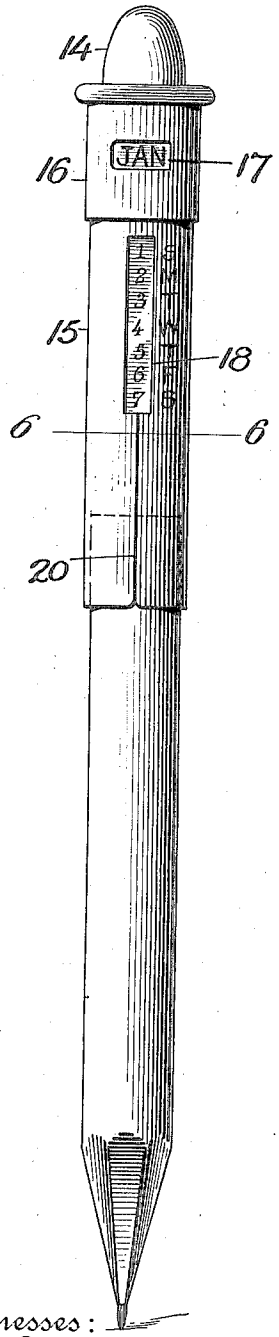


Fig. 2.

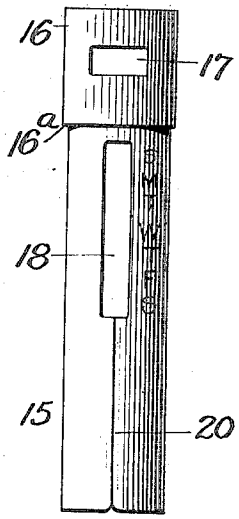


Fig. 4.

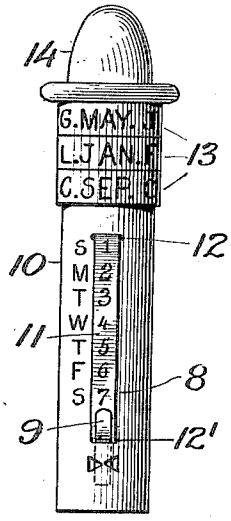


Fig. 5.

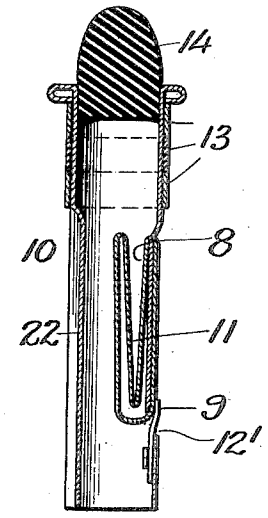


Fig. 3.

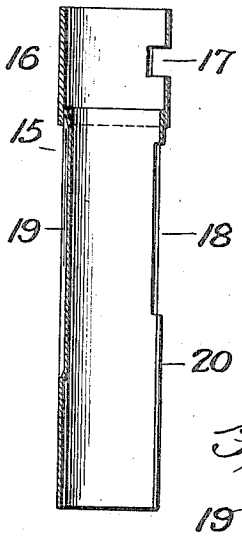


Fig. 6.



Witnesses:

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UNITED STATES PATENT OFFICE.

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CALENDAR.

1,067,208. Specification of Letters Patent. Patented July 8, 1913.

Application filed May 2, 1907. Serial No. 371,406.

To all whom it may concern:

Be it known that I, SAMUEL M. ALK, a citizen of Russia, and a resident of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Calendars, of which the following is a specification.

This invention relates to calendars adapted to be placed on the ends of pencils, pen holders, &c., and consists of a tube or ferrule adapted to be slipped over the end of a pencil or pen holder and have the months, days of the week, and dates of the month movably arranged thereon so that they may be properly set to act as a calendar as will be more fully explained in the following specification, set forth in the claims and illustrated in the drawings accompanying this application, in which:

Figure 1 is an elevation of a pencil having the calendar applied thereto. Fig. 2 is an elevation of the outer tube. Fig. 3 is a sectional view of the same. Fig. 4 is an elevation of the inner tube. Fig. 5 is a sectional view of the same. Fig. 6 is a cross sectional view on the line 6—6 of Fig. 1.

The invention consists primarily of an inner tube 10 of a size corresponding with the end of a pencil and whose lower end abuts the end of said pencil. This tube carries an endless tape 11, of paper, celluloid or other flexible material, on which are printed consecutively the numerals representing the days of the month and it passes through slot 12 from the interior to the outside of the tube and may be adjusted to provide for the display of whatever days are to be recorded on the calendar. Through the lower slot 12^1 projects a spring finger 9 which presses against the tape 11 and creates enough friction against the bottom of the depression 8 to prevent its being moved until the finger is raised. The upper end of this tube 10 carries several rings 13, three being represented, and each ring containing the names of four months, the said rings being free to turn upon the tube and within this end of the tube is carried a rubber eraser 14 or any other tip or ornament that may be desired.

The tube 10 is fitted within an outer tube 15 having at its upper end an enlarged portion 16 for the accommodation of the rings 13, and an opening 17 for the display of a certain month. This tube is slotted also at 18 in order to display the days of the week and on one side of this slot is marked certain letters representing the days of the week from Sunday to Saturday, the said letters coinciding with seven numerals on the band 11 so that the band may be adjusted once a week to cause the calendar to read correctly. Along the opposite side of the tube 15 is a rib 19 which limits its movement upon the end of the pencil and a slit 20 causes the end of the tube to act as a clamp in securing it to the pencil. The movement of the rings 13 on the tube 10 is limited by means of the abutment 16^a at the end of the enlarged cylinder 16. The tube 10 also has a rib, 22, which is adapted to slide in the rib 19 and prevents the exterior tube from rotating around the interior tube.

It is obvious that various modifications may be resorted to within the scope of the appended claims without departing from the essential features above described.

In operating this calendar, the proper month is so disposed before the slot 17 as to require no further adjustment during that period and to accomplish this the proper ring must be located in the center of the group so that the month may be turned to appear before the slot. Likewise, the band 11 must be so adjusted before the slot 18 that the days of the month must coincide with the proper days of the week for the week in which the calendar is in use. For convenience in registration the names of the days of the week are also applied to the inner tube 10 at the side of the tape 11. This construction provides for a simple and economical calendar which can be carried on the end of a pencil, penholder, fountain pen &c. and readily be set without requiring further adjustment before the expiration of a week or a month.

It is evident that the contour of the cross section is immaterial and may be varied, as desired.

What I claim as new is:

1. In a perpetual calendar for pencils, the combination of two telescopic tubes with the days of the week carried by the exterior tube, a ring on the inner tube carrying names of months and a tape with the days of the month adapted to slide longitudinally of the tubes, there being openings in the exterior tube through which the indicia on the ring and tube may be viewed.

2. In a perpetual calendar for pencils, the combination of a tube adapted to be attached to the end of a pencil, an endless tape carrying the dates of the month and adapted to be slid longitudinally of said tube, a ring carried by the tube and carrying names of months, an outside tube adapted to fit over the first tube and having slots to exhibit the name of a month and the dates falling within any given week and means for preventing the outer tube from rotating on the inner tube.

Signed at New York in the county of New York and State of N. Y. this 27th day of April A. D. 1907.

SAMUEL M. ALK.

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