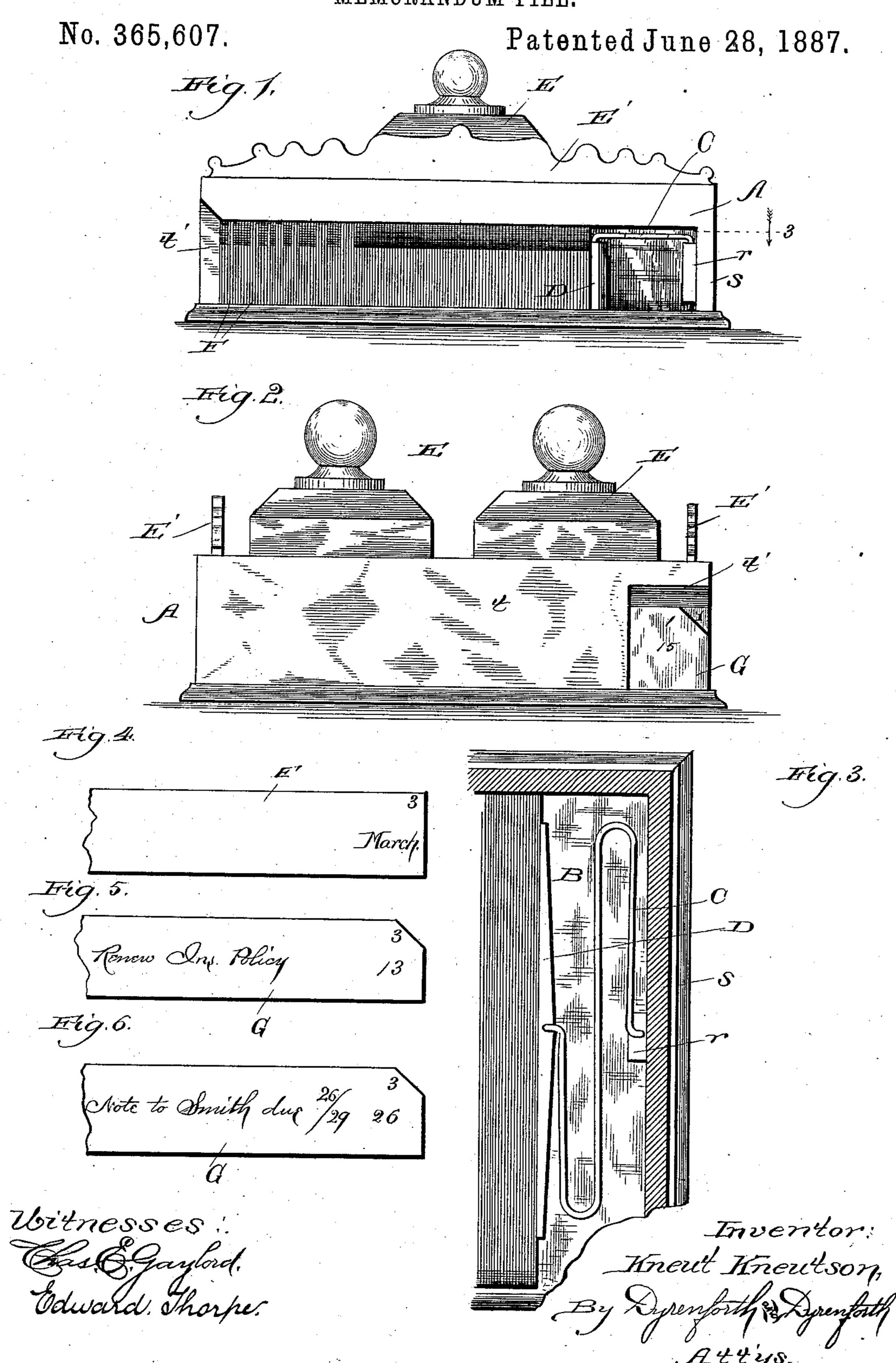
K. KNEUTSON.

MEMORANDUM FILE.



United States Patent Office.

KNEUT KNEUTSON, OF RIVER FOREST, ILLINOIS.

MEMORANDUM-FILE.

SPECIFICATION forming part of Letters Patent No. 365,607, dated June 28, 1887.

Application filed March 8, 1887. Serial No. 230,084. (No model.)

To all whom it may concern:

Be it known that I, Kneut Kneutson, a citizen of the United States, residing at River Forest, in the county of Cook and State of Illinois, have invented a certain new and useful Improvement in Memorandum-Files; and I hereby declare the following to be a full, clear, and exact description of the same.

My invention relates to an improvement in the class of devices commonly employed, particularly for office purposes, as means for providing memoranda of duties requiring attention on certain future dates, whereby the danger of neglect, owing to forgetfulness to per-15 form such duties at the required times, shall be counteracted.

It is my object to provide a portable device for the purpose of simple construction, entailing convenience in the manner of its use, and which may be placed upon the desk like other articles of office-desk furniture, with some of which it may be combined, as with an inkstand.

My invention consists in the general construction of my improved device; and it also consists in details of the construction and combinations of parts, all as hereinafter more fully set forth.

In the drawings, Figure 1 shows my improved device in side elevation and serving to carry ink-wells to constitute it an inkstand. Fig. 2 is a similar view of the same, presenting a side at a right angle to that presented in Fig. 1, and representing the device in position for use. Fig. 3 is a sectional plan view, to illustrate the construction of the spring-follower, taken on the line 3 of Fig. 1, and viewed in the direction of the arrow; and Figs. 4, 5, and 6 are broken views in elevation of the memorandum-slip details employed with and forming part of my improvement.

A is a receptacle, preferably of ornamental appearance and formed of metal or wood. The exterior form of the receptacle, while preferably that shown, is immaterial, so long as the interior is rectangular, or substantially so, to accommodate the memorandum-slips hereinafter described. The receptacle is closed on all sides except the one presented to view in full in Fig. 1, which constitutes the right-hand side when the device is used, as hereinafter

set forth, and the adjacent side, t, is recessed, as shown at t', for a particular purpose, also hereinafter described. On the rear side, s, or that opposite the side t, and secured centrally 55 upon its inner surface, is a block, r, having secured to it, to extend from its upper edge, one end of a spring, C, comprising a wire bent to resemble somewhat the letter S in form, and the opposite end of the wire is pivotally secured to 60 a follower block or strip, D, at or near the upper edge of the center of the latter. Thus the position of the spring C in the receptacle is close to the under surface of the top, the upper surface of which may be used as a support 65 for ink-wells E, and have racks E' for penholders extending along opposite edges. Within the receptacle are twelveslips, like the slip F in Fig. 4, of card-board, wood, or metal, each having on its upper right-hand corner 70 the number denoting a different calendar month, and below the number, if desired, the name of the month to which the number refers; and also within the receptacle is a supply of blank slips, G, preferably of thin card- 75 board, each cut off diagonally at its upper right-hand corner, as shown, and to be used for noting a memorandum upon it, together with the number of the month near the righthand edge, and below the number the date of so such month to which the memorandum relates. Thus, to begin the use of the device at the commencement of a new year, the twelveslips_-F are placed in the receptacle, one behind the other in the order of their sequence, with the 85 ends having the numbers and names of the months marked upon them, as aforesaid, coincident with and facing the opening or recess t' in the side t. Memoranda of occurrences. duties, or the like, requiring attention during 90 the month of January, are noted, together with the number and date of the month, as aforesaid, as the requirement for making them occurs, upon blank slips G, withdrawn as needed from a supply placed within the receptacle 95 behind the slips F, and when noted a slip, G. containing the memorandum is inserted into the receptacle in front of the first slip F, in proper order as to date, with reference to slips G, which may previously have been inserted. 100 In the same way slips G are withdrawn at any time from the supply to be marked with

memoranda, and are inserted in proper position with reference to the particular slips F, representing months, to which they relate. The insertion of these slips (which is per-5 formed by running the thumb of the right hand along the exposed edges of the slips F G in the receptacle to the desired point, and then separating them at that point to permit the insertion) is attended with comparatively 10 little difficulty, owing to the particular construction of the spring-follower D. The latter performs the same general purpose in my device that other spring-followers perform in the various devices—such as are shown in the 15 class of card and ticket holders and cases wherein the contents of the receptacle are always to be automatically acted upon to bring the foremost or uppermost card to a certain position; but such spring-followers as hith-20 erto constructed are capable of only direct reciprocating movement, produced by the compression and the resilience of the spring portion, while my follower-strip is capable, in addition, of a lateral oscillatory motion upon 25 its pivotal connection with the spring. Thus when spring-followers of any of the old constructions are forced back to permit the insertion or withdrawal of cards or slips which stand upon edge in the receptacle, those for-30 ward of the line of separation are liable to fall down, producing, obviously, annoyance and no little difficulty in readjusting them, while the pivotal construction of my follower-strip causes it to be moved or pressed forward to-35 ward its inner end against the adjacent end of the slips in the receptacle, thereby sustaining them in erect position when the followerstrip is forced backward at its outer end against the resistance of the spring in separat-40 ing the pack of slips at any point.

From the foregoing it will be seen that the memorandum-slip G having the day nearest at hand noted upon it (and which is to be withdrawn and destroyed when the memorandum upon it has received attention) is always presented to view, together with the number on the slip F of the month in which the day occurs, which is visible beyond through the space afforded by the clipped corners of all the slips G in front of such slip F: and at

5c the slips G in front of such slip F; and at the end of each month the foremost slip F is

withdrawn and reinserted behind the rearmost slip F.

What I claim as new, and desire to secure by Letters Patent, is—

1. In a memorandum-file, the combination of a receptacle, A, open at its right-hand side, slips F in the receptacle, having indicated upon them months of the year, and memorandum-slips G within the receptacle, clipped at their 60 upper right-hand corners, substantially as and for the purpose set forth.

2. In a memorandum-file, the combination of a receptacle, A, open at its right-hand side and having a recess, t', in the side t, slips F in 65 the receptacle, each having indicated upon it a month of the year, and memorandum-slips G, clipped at their upper right-hand corners and placed within the receptacle with their clipped corners at the recess t', substantially as and for 70 the purpose set forth.

3. In a memorandum-file, the combination of a receptacle, A, open at its right-hand side, slips F, having indicated upon them months of the year, memorandum-slips G, clipped at 75 their upper right-hand corners, and a spring-follower within the receptacle behind the said slips, comprising a strip, D, and a spring, C, secured at one end to the receptacle and at its opposite end to the strip D, near the center of 80 the same, substantially as and for the purpose set forth.

4. In a memorandum-file, the combination of a receptacle, A, open at its right-hand side and having a recess, t', in the side t, slips F, 85 each having indicated upon it a month of the year, memorandum-slips G, clipped at their right-hand corners and placed within the receptacle with their clipped corners at the receptacle with their clipped corners at the receptacle behind the said slips, comprising a strip, D, and a wire, C, bent upon itself substantially in the form of an S, to form the spring, and secured at one end to the receptacle and pivotally connected at its opposite end 95 to the strip D, near the center of the same, substantially as and for the purpose set forth.

KNEUT KNEUTSON.

Witnesses:

FRANK L. DOUGLAS, J. W. DYRENFORTH.