G. J. BLATTER.

HOLDER FOR DESIGNATING SYMBOLS.

(Application filed June 28, 1897.) (No Model.) 2 Sheets—Sheet 1.

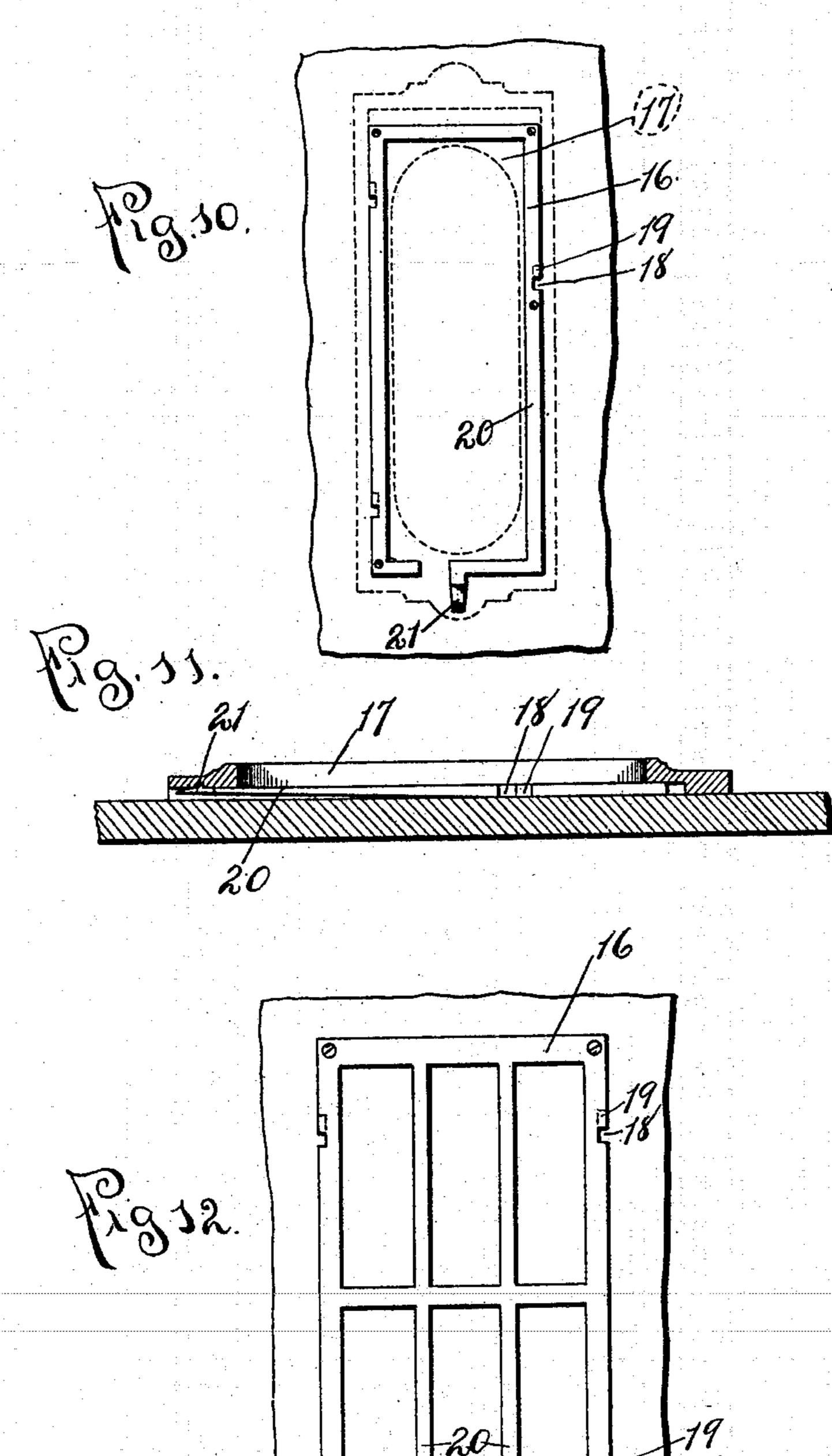
G. J. BLATTER.

HOLDER FOR DESIGNATING SYMBOLS.

(Application filed June 28, 1897.)

(No Model.)

2 Sheets—Sheet 2.



Minesses: William Robert-Weir George J. Blatter. By Chas. OBulkleyan

United States Patent Office.

GEORGE J. BLATTER, OF CHICAGO, ILLINOIS.

HOLDER FOR DESIGNATING-SYMBOLS.

SPECIFICATION forming part of Letters Patent No. 615,341, dated December 6, 1898.

Application filed June 28, 1897. Serial No. 642,774. (No model.)

To all whom it may concern:

Be it known that I, GEORGE J. BLATTER, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illi-5 nois, have invented a certain new and useful Improved Holder for Designating-Symbols, of which the following is a specification.

My invention relates to a device for facilitating the naming, numbering, or lettering of 10 church-pews, desk-drawers, letter-files, and other furniture, and is of especial advantage where frequent change of name or number is required.

My invention has for its object the pro-15 vision of means whereby a name-slip or other symbol-bearing slip may be locked in its attached position in a manner to disclose the symbol and readily and conveniently unlocked and detached from such position in or-20 der to change the symbol.

My invention has certain other objects in view; and it consists in certain features about to be described, reference being now had to the accompanying drawings, in which-

Figure 1 is a face view of the plate as a whole. Fig. 2 is a face view of the holdingplate with the cover removed. Fig. 3 is a face view of the inside of the cover. Fig. 4 is a longitudinal section on line a a of Fig. 2. 30 Fig. 5 is a cross-section on the line b b of Fig. 2. Fig. 6 is a cross-section on the line d d of Fig. 3. Fig. 7 is an end elevation of the plate. Fig. 8 is an enlarged center section showing the key inserted and unlocking the 35 cover from the spring-catch. Fig. 9 is a plan view of the key for detaching the cover from the plate. Fig. 10 is a modified form of the holding-plate. Fig. 11 is a side elevation of same, showing the top plate broken at the 40 center. Fig. 12 is another modified form of the holding-plate.

In carrying out my invention I provide a slip-holding plate or member (designated at 16) which is secured permanently to the pew, 45 desk, or other article to which it is desired to attach a symbol-bearing slip, and a cover plate or member 17, which is adapted for attachment to or removal from the slip-holding plate. The slip-holding plate has therein, as 50 shown, elongated recesses to receive a plurality of name-slips; but it is clearly evident

employed, as may be desired. On the outer edges of this slip-holding plate 16 are the notches 18, and adjacent to these notches are 55 the beveled engaging lips 19. These lips are beveled inwardly from the outer edges of the slip-holding plate toward the center thereof.

Centrally located between the sides of the slip-holding plate 16 is a spring locking-tongue 60 20, having a hook 21 at its outer free end.

The cover-plate has four engaging projections 22, which are beveled from the outer ends toward the sides of the cover-plate. At one end of the cover-plate is a recess 23 for 65 receiving the hook 21 of the slip-holding plate. A ledge or locking-shoulder 24 is formed on the inner side of the recess 23, and a groove or keyway 25 extends from said recess 23 to the outer end edge of the cover-plate 17.

In order to secure the cover-plate upon the slip-holding plate, it is simply necessary to bring the engaging projections 22 into coincident position with the notches 18, thereby bringing the cover-plate into a direction di- 75 rectly upon the slip-holding plate. By then longitudinally moving the cover-plate along the slip-holding plate the beveled projections 22 of the former engage the beveled lips 19 of the latter, and thus secure these two plates 80 together. At the same time the hook 21 of the spring locking-tongue 20 engages the locking-shoulder 24 and prevents any retractive movement of the cover-plate, and thus secures it in a locked position upon the slip-holding 85 plate.

It will of course be understood that before the two plates are locked together the desired symbol-bearing slip or slips are inserted in the recesses of the slip-holding plate, the cover- 90 plate also being provided with slip-exposing openings.

In order to unlock the spring locking-tongue 20 from its engagement with the lockingshoulder 24, and thus separate the two plates 95 in order to effect a change of slips, I provide a key 26, (shown in Fig. 9,) consisting of the spring-arms 27, resiliently held apart, reduced at their outer ends for a portion of their length, and provided at their extremities with 100 the flukes 28, upwardly beveled on their under sides. When the two arms are brought together, the key is inserted through the keythat one or any number of recesses may be | way 25 until the flukes 28 are within the re-

cess 23, the two arms then being permitted to spring apart, whereupon the flukes 28 engage the shoulders 29 on the cover-plate and also their beveled under sides engage the 5 beveled surface of the hook 21 on the spring locking-tongue 20, depressing the same and separating its engagement from the lockingshoulder 24 of the cover-plate, thus unlocking the cover-plate from the slip-holding plate. 10 Exerting a pull upon the key 26, the flukes 28 of which engage the shoulders 29 of the coverplate, retracts said plate, bringing the engaging projections 22 into coincidence with the notches 19, and thus disengaging said projec-15 tions from the lips 19 to permit a removal or detachment of the cover-plate from the slipholding plate.

It is evident that I provide a device by which symbol-bearing slips may be changed without 20 unscrewing the slip-holding plate, this result being accomplished by means of a key and providing means whereby the slips are securely held in place and exposed to view.

It will be further evident that by means of 25 my device a change of slips may be effected with extreme celerity and readiness.

In Figs. 10 and 11 I have shown a modified form which is adapted for a single symbolbearing slip and in which one side of the 30 plate or frame is formed into a spring locking-tongue 20, carrying a hook 21.

In Fig. 12 I have shown still another form, adapted to hold six symbol-bearing slips, the spring-tongue 20 being so constructed as to 35 provide a recess for one of said symbol-bearing slips.

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

1. In a holding device for designating-symbols a holding-plate permanently secured in position within which the symbol-bearing slips are disposed, a cover member engaging members respectively on the holding member 45 and on the cover member which are brought

into engagement by a longitudinal movement of the cover member along the holding member whereby the said holding member and cover member are secured together, a lockingtongue and locking-shoulder engaged there- 50 by for preventing a retractive longitudinal movement of the cover member, together with a key for disengaging the locking-tongue from the shoulder.

2. In a holder for symbol - bearing slips a 55 holding plate or member secured permanently in position, a spring locking-tongue, an engaging shoulder on the cover member engaged by said spring locking-tongue, means for connecting the cover member to the hold- 60 ing member by a longitudinal movement of the cover member and a key for disengaging said spring locking-tongue from the cover member to permit a retractive movement of said cover member whereby it may be disen- 65

gaged from the holding member. 3. In a holder for symbol - bearing slips a holding-plate engaging lips carried thereby, notches adjacent thereto, a cover-plate, engaging projections carried thereby, a spring 70 locking-tongue carried by the holding-plate, a locking-recess on the cover-plate, a keyway extending therefrom, and a key consisting of spring-arms resiliently held apart, flukes on the ends of said arms, the said projections of 75 the cover-plate entering the notches of the holding-plate permitting a forward movement of the former along the latter to engage the lips and projections and the key adapted for insertion through the keyway to disengage 80 the spring locking-tongue from the coverplate whereby the key and its flukes may retract and disengage the cover-plate to separate the same from the holding-plate.

In testimony whereof I affix my signature 85 in presence of two witnesses.

GEORGE J. BLATTER.

Witnesses: J. B. Weir,

ROBERT WEIR.