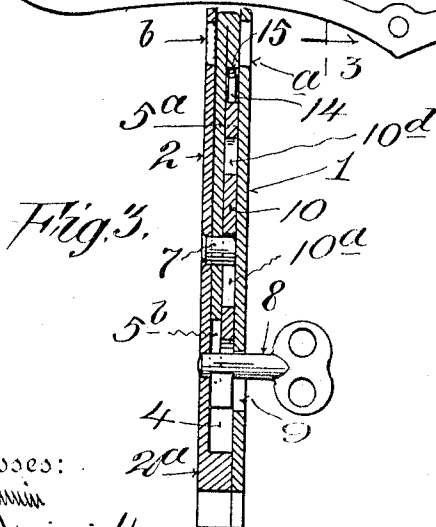
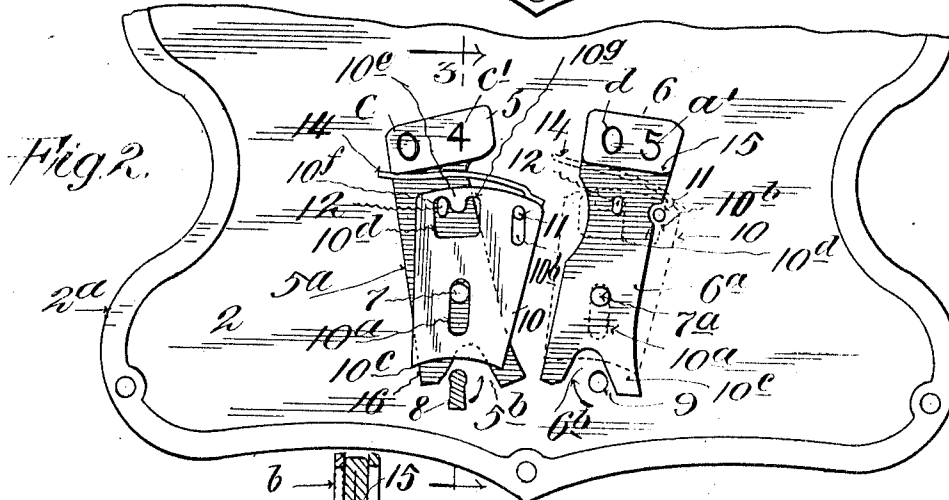


1,055,390.

Patented Mar. 11, 1913.



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UNITED STATES PATENT OFFICE.

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SIGN.

1,055,390.

Specification of Letters Patent.

Patented Mar. 11, 1913.

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To all whom it may concern:

Be it known that we, LOUIS FINKEL and AARON YOLIN, subjects of the Czar of Russia, and residents of New York city, borough of Manhattan, in the county of New York and State of New York, have invented certain new and useful Improvements in Signs, of which the following is a specification.

The object of our invention is to provide a sign having changeable indicators, and has particular reference to signs to indicate apartments or rooms to let in buildings and the like.

In carrying out our invention we provide a suitable frame or casing having opposed openings, with movable indicators adapted to aline with said openings, said indicators having suitable numerals or other inscriptions to appear through said openings. We also provide means for locking such indicators in set position in line with said openings.

Our invention comprises novel details of improvement and combinations of parts that will be more fully hereinafter set forth and then pointed out in the claim.

Reference is to be had to the accompanying drawings forming part hereof, wherein, Figure 1 is a face view of a sign embodying our invention; Fig. 2 is a similar view of part thereof, plate 1 being removed; Fig. 3 is an enlarged detail section on the line 3, 3, in Fig. 2.

Similar numerals of reference indicate corresponding parts in the several views.

The numerals 1, 2, indicate plates fastened together as by screws 3, said plates being of any suitable outline. In the example illustrated we provide a space or chamber 4 between the plates 1, 2, by means of a rim 2^a shown on plate 2 against which rim plate 1 fits (see Fig. 3). The plates 1, 2, are respectively provided with openings *a*, *b*, opposed to each other respectively, as shown in Fig. 3, so that indicators 5, 6, between plates 1, 2, may appear through said openings. The indicators we have shown comprise movable members 5^a, 6^a, pivotally supported upon plate 2 by pins 7, 7^a. Members 5^a, 6^a are provided with numerals *c*, *c'*, *d*, *d'* respectively on opposite sides to appear through openings *a*, *b*. The members 5^a, 6^a, are shown provided at their lower ends with suitable recesses 5^b, 6^b adapted to be operated by a key 8 that may be passed through key holes 9 in plates 1 and 2, whereby when

said key is rotated in the key hole the member 5^a or 6^a may be rocked. To lock said members in proper position so that their numerals *c*, *c'*, *d*, *d'* may appear through the openings *a*, *b*, respectively, we provide tumblers or plates 10 shown having slots 10^a, receiving the pins 7, 7^a respectively, whereby said tumblers are guided. Said tumblers also have slots 10^b receiving pins 11 on plate 2, whereby said tumblers may slide and are retained in proper positions. The lower ends 10^c of the tumblers are adapted to be engaged by the key. Said tumblers also have openings 10^d that have lugs 10^e providing recesses 10^f, 10^g, adapted to receive pins 12 on members 5^a, 6^a. The tumblers 10 are provided with springs 14 adapted to bear upon shoulders 15 of members 5^a, 6^a. The tumblers 10 are provided with springs 14 adapted to bear upon shoulders 15 on members 5^a, 6^a respectively, serving to maintain the tumblers pressed downwardly.

The arrangement of the parts is such that when member 5^a and corresponding tumbler 10 are in the positions shown in Fig. 2 one of the numerals as *c'* on opposite sides of said member will be maintained in line with the corresponding openings *a*, *b*, and when it is desired to change a number the key is inserted in the key-hole and turned in the appropriate direction, as to the left in Fig. 2, whereby the tang of the key by entering slot 5^b will bear upon the edge 10^c of tumbler 10 raising such tumbler so that its pin 12 may pass beneath the lug 10^e, and also engaging the portion 16 of member 5^a, thus rocking said member to present the numerals *c* on opposite sides in line with the openings *a*, *b*, and then the tumbler will be released and its spring will cause it to descend so that the recess 10^g will receive the pin 12 and lock the parts together. Such position of tumbler 10 is represented by the dotted lines in Fig. 2, such tumbler being removed for the purpose of illustration. To restore the numerals *c* into alinement with the openings *a*, *b*, operation of the key is reversed. Any desired number of indicating members and their tumblers may be provided with the corresponding key holes according to the requirements of the sign.

Our improved sign is particularly adapted for use at the front of apartment houses and the like, for indicating the number of rooms in apartments that are to let, for instance, as illustrated in Fig. 1, if the apart-

ments to let have four rooms only then the appropriate indicating member, such as 5^a, will be moved to indicate the numeral 4 as shown at *c'*, and the indicator member 6^a will be moved so that its zeros *d'* will appear through the corresponding openings *a*, *b*, and so on according to the number of rooms that are in apartments that are to let.

Changes may be made in the details of arrangement set forth, within the scope of the appended claim, without departing from the spirit of our invention.

Having now described our invention what we claim is:—

15 A sign comprising a pair of spaced plates, one of said plates having display openings, indicating members pivotally supported between the plates, a pivot pin supporting the lower portion of the respective indicating
20 members, tumblers slidably on said pins and operating in conjunction with the indicating members to lock the same in their adjusted

positions, each of the tumblers having a slot in the upper portion thereof, pins on one of the plates adapted to engage the walls of the
25 respective slots for guiding the upper portion of the tumblers, spring members, one end of the respective spring members being secured to the upper edge of the respective
30 tumblers, and the free end of each spring member adapted to engage the respective indicating members to force said tumblers into locking position, and a key adapted to engage the lower portion of the respective
35 tumblers and indicating members for actuating the same.

Signed at New York city, in the county of New York and State of New York this 30th day of January, A. D. 1912.

LOUIS FINKEL.
AARON YOLIN.

Witnesses:

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