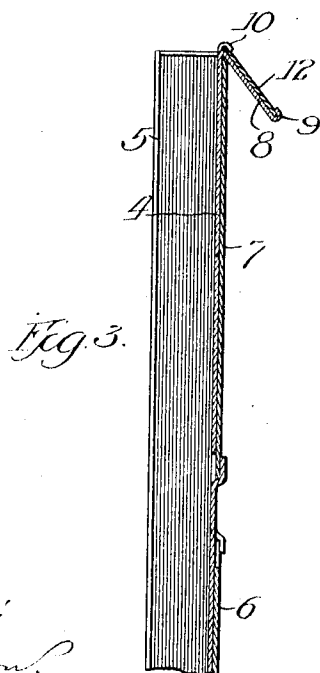
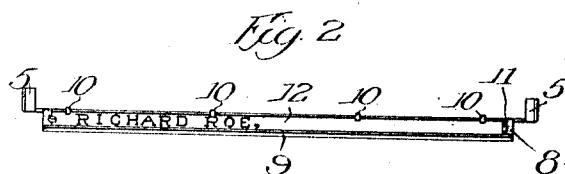
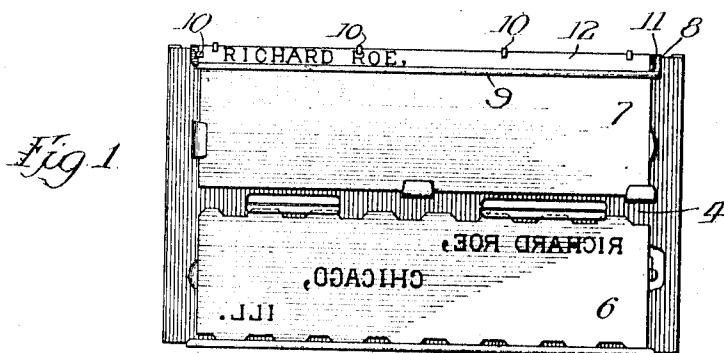


J. S. DUNCAN.
PRINTING DEVICE.
APPLICATION FILED FEB. 2, 1911.

1,026,255.

Patented May 14, 1912.



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UNITED STATES PATENT OFFICE.

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PRINTING DEVICE.

1,026,255.

Specification of Letters Patent.

Patented May 14, 1912.

Application filed February 2, 1911. Serial No. 606,076.

To all whom it may concern:

Be it known that I, JOSEPH S. DUNCAN, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in Printing Devices, of which the following is a specification.

This invention relates to that class of printing devices which are adapted to be stored in trays or drawers in accordance with a card index system and its object is, primarily, to provide the printing device with a designation indicating the device with sufficient particularity to distinguish it from others with which it is stored and arranged in a novel position on the device to enable it to be read in its stored position without disturbing any of the devices. Heretofore it has been customary to arrange these printing devices in accordance with a card index system, with such index tabs as may be necessary to classify the devices alphabetically, geographically, or otherwise, but whenever it was desired to pick out any one of the devices to change the address or for other purposes it has been necessary to loosen the devices in the tray or drawer and examine a suitable number thereof. This is objectionable for many reasons and because this work is generally done by office boys or unskilled clerks who are apt to carelessly destroy the classified arrangement of the devices in handling them.

One of the objects of my invention is to distinguish each particular device from the rest and in such a manner that it can be readily selected and removed from the tray or drawer without disturbing or disarranging any of the other devices therein.

The invention also has for its object to provide the printing device with a display ledge arranged at an angle to the plane of the device so that it is observable and readable while the device is in storage position.

In the accompanying drawings I have illustrated the form which I consider at this time the preferred embodiment of the invention and referring thereto—

Figure 1 is a plan view. Fig. 2 is an edge view. Fig. 3 is a transverse sectional view.

The printing device selected to show the embodiment of my invention comprises a frame 4 having spacing flanges 5 at its ends,

and a printing plate 6 and a card 7 suitably secured in place thereon. The invention can be embodied in printing devices of different varieties, and with other forms of spacing flanges, and with printing forms consisting of set-up type instead of the printing plate.

A display ledge 8 is arranged on the frame, preferably at the upper edge thereof and between the spacing flanges. This ledge projects at an angle to the plane of the frame and in the drawings I have shown the ledge on the front of the frame at the upper edge thereof and projecting forwardly and downwardly to a position oblique to the plane of the frame. This display ledge may have the information it displays printed or stamped or provided thereon in any suitable manner, the drawings showing it provided with a bead 9 at its lower edge and with lips 10 at its upper edge and one end and a stop 11 at its other end to receive and hold a card 12 on which the information is printed. I prefer to make this ledge an integral part of the frame, bending it over to the desired angle and cutting the middle to form the lips at the top of the ledge so that the card may extend to the extreme top of the ledge, as shown in Fig. 3.

In practice the card 7 may bear an impression of the address of the printing plate and any other desired information and the card 12 may have the name of the address printed thereon, as shown, or any other designation which will distinguish the device from others, or which will distinguish it in a class with certain others.

In the form illustrated the ledge is on the side of the device opposite to the spacing flanges and when the frames are arranged in a tray or drawer in accordance with a card index system the ledges will be visible and the information thereon readable while the devices are packed solidly together. The spacing flanges prevent the plates from coming in contact with type characters of adjacent devices in storage and they also enable this compact arrangement of the devices without affecting the ledges.

It will be readily understood that if the devices are classified alphabetically in storage by the use of any index tabs there may be following each letter of the alphabet a considerable number of devices in that divi-

sion and formerly it has been necessary to release the follower of the tray or drawer, or otherwise loosen up the devices so that they can be readily handled for the purpose of examining and picking out any one of the devices. With my invention there is disclosed on each device such information as will distinguish it from the others, such as the name of the address, so that without releasing the follower and without disturbing any of the devices in the tray or drawer any particular device may be readily found and removed. This greatly facilitates the work involved in changing addresses and making notations on the devices for enabling the operator to readily find any particular address desired. And further it avoids considerable handling of the devices and obviates the liability of disarranging the classification. The ledge may be employed to carry classifying data or any other information desired.

What I claim and desire to secure by Letters Patent is:

1. A printing device having spacing flanges at opposite edges and on one side thereof, and a display ledge on the other

side of the device extending longitudinally thereof and terminating short of and adjacent the spacing flanges, said ledge being located at the top of the frame and inclined transversely downwardly and outwardly from the device, substantially as described.

2. A printing device comprising a plate having spacing flanges at opposite edges and on one side of the plate, the upper edge portion of the plate being bent over to form a display ledge on the other side of the device extending longitudinally thereof and inclined transversely downwardly and outwardly from the frame, substantially as described.

3. A printing device having spacing flanges at opposite edges and on one side thereof, and a display ledge on the other side of the device extending longitudinally thereof at the top of the frame and inclined transversely downwardly and outwardly from the frame, substantially as described.

JOSEPH S. DUNCAN.

Witnesses:

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