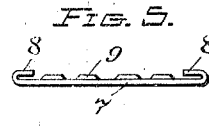
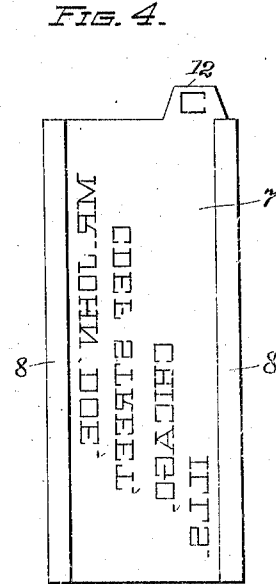
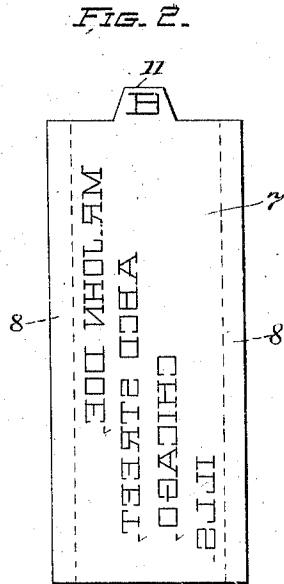
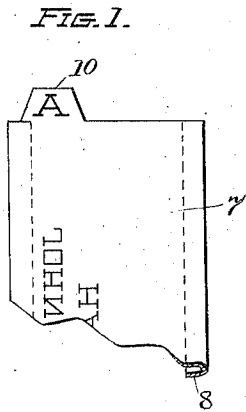


J. S. DUNCAN.
PRINTING PLATE.
APPLICATION FILED MAY 4, 1908.

950,748.

Patented Mar. 1, 1910.



WITNESSES.

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ATTY

UNITED STATES PATENT OFFICE.

JOSEPH S. DUNCAN, OF CHICAGO, ILLINOIS, ASSIGNOR TO ADDRESSOGRAPH COMPANY,
OF CHICAGO, ILLINOIS, A CORPORATION OF ILLINOIS.

PRINTING-PLATE.

950,748.

Specification of Letters Patent.

Patented Mar. 1, 1910.

Application filed May 4, 1908. Serial No. 430,743.

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-Plates, of which the following is a specification.

The object of this invention is to provide a printing plate of inexpensive construction which is adapted to be stored in standing position on one end in a tray or drawer and properly indexed according to a card index system and spaced so that the printing characters of each plate will be protected from engagement with adjacent plates.

In the accompanying drawings Figure 1 shows a portion of an index plate embodying my invention with the index tab in one position thereof. Fig. 2 shows an entire index plate with the index tab at another position. Fig. 3 is an end view of the plate shown in Fig. 2. Fig. 4 shows an entire index plate with the index tab in another position and the type in relief on the same side of the plate with the spacing flanges. Fig. 5 is an end view of the plate shown in Fig. 4.

The plates are preferably made of metal which will permit the printing characters to be stamped in relief thereon but the printing characters may be otherwise applied, if desired. These plates are also preferably made oblong in shape with the lines of type thereon running lengthwise of the plate. The short edges constitute the top and bottom of the plate.

The long edges of the plate are bent over to form spacing flanges so that a number of plates may be nested one against the other without contacting with the faces of the printing characters. These spacing flanges may be arranged at the back of the plate, as shown in Figs. 1, 2, and 3, or at the front of the plate, as shown in Figs. 4 and 5.

Each index plate is provided at its top with an index tab made integral therewith and projecting above the plate sufficiently to be easily read in the tray or drawer in

which the plates are stored. This tab may be located at any position between the side edges of the plate but they are preferably arranged so that when a number of index plates are located in one drawer the tabs will be located in staggered relation to facilitate the reading thereof. Thus, in Fig. 1 the tab is located at the left of the top of the plate; in Fig. 2 the tab is located at the center of the top of the plate; in Fig. 4 the tab is located at the right side of the top of the plate. These index tabs may be made of any suitable size to receive one or more index characters as desired and these characters may be stamped, printed or otherwise applied to the tab in any suitable manner.

It is contemplated using the index plates with a plurality of plain plates without the tabs so that in the tray or drawer the tabs of the index plates will project above the top of the plates to be clearly displayed and easily read.

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

An oblong printing plate having printing characters on one side in lines running lengthwise thereof, and raised above the surface of the plate, the long edges of said plate constituting the sides, and the short edges constituting the top and bottom thereof, said plate being made out of a single sheet of metal and having its long edges bent inwardly to form spacing flanges on one side of the plate to prevent contact of the plates with the printing characters when a number of plates are arranged in a stack, and an index tab integral with the plate and projecting upwardly from the short top edge thereof, and above the long side edges of the plate, whereby the plates are adapted to be placed in a deep, narrow receptacle so that their index tabs will be separated from each other by the spacing flanges and readily accessible.

JOSEPH S. DUNCAN.

Witnesses:

WM. O. BELT,
M. A. KIDDIE.