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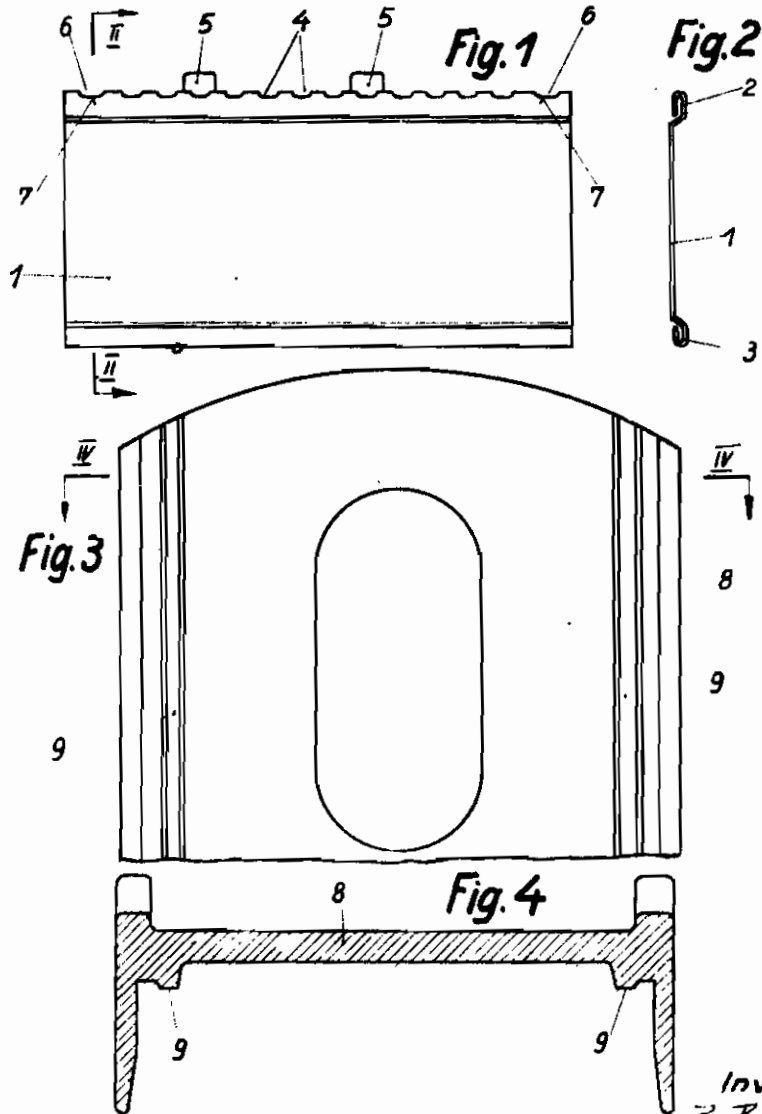
R. ROSE

ADDRESS PRINTING PLATE

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Inventor  
R. Rose

By: *Glascok & Downing*  
Attorneys.

# ALIEN PROPERTY CUSTODIAN

## ADDRESS PRINTING PLATE

Richard Rose, Berlin N 113, Germany; vested  
in the Alien Property Custodian

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When printing forms, lists, and the like in address printing machines the position of the sheets to be printed is determined by adjustable abutment members. In order to obtain that in spite of the employment of always new type carriers the printing takes place always at the same place of the sheet concerned, also the printing types must be arranged at a certain definite place of the type carrier which is guided in quite a definite manner. It is, therefore, as regards address printing machines, requisite that the type carrier, that is to say, the address printing plate, is in quite a definite reposition relatively to the fixed abutment members in the stamping or impressing machine, as well as in the printing machine.

With address printing plates having at their longitudinal sides guide rims formed by flanging the outer edge of the guide rim is used as abutment for the plate in the stamping or impressing machine, as well as in the address printing machine. Owing thereto, the printing space of the plate is determined by the breadth of the guide rim, the outer edge of which is used as abutment. The thereby conditioned requirement as to maintaining a certain definite breadth of the guide rim is, however, disadvantageous in several respects. Thus, for instance, inaccuracies occurring in the manufacture of the guide rim exert a detrimental effect upon the correct position of the printing plate. Furthermore, it is not possible to provide for an enlargement of the guide rim, for instance, in the case that an enlargement is desired for the reception of insertion. Also if this guide rim is used for the reception of designation riders a deviation of the shape of the guide rim may likewise be desirable.

The present invention relates to an address printing plate consisting of zinc or aluminium or the like and having guide rims formed by flanging of the longitudinal rims, at least one of said rims serving as abutment in order to secure a certain definite position of the stamping or impressing field in the stamping or impressing machine. The invention consists especially therein that in order to obtain the correct position of said field independently of the variable breadth of the guide rim this latter is provided at each of its ends with an incision, the bottom edge of which co-acts with a correspondingly shaped and positioned recess at the receptacle taking up the plate, whereas, between the rim edge of the guide rim and said

receptacle a space is provided. The operator is in this way made independent of the breadth of the guide rim as regards the correct position of the plate. It is even possible to make use of larger, intentionally provided deviations in the breadth of the guide rim in one and the same stamping or impressing and address printing machine without any variation of the place of the type on the printing plate, or of the printing place on the fore-imprint.

Another characteristic feature of the invention is that the guide wall of the plate accumulator is provided with ribs engaging the incisions of the address plate.

The invention is illustrated diagrammatically and by way of example on the accompanying drawing on which Figure 1 is a plan of a printing plate designed according to this invention. Figure 2 is a transverse section in the plane II—II of Fig. 1. Figure 3 shows the upper end of the guide wall of a plate accumulator, and Figure 4 is a transverse section in the plane IV—IV of Fig. 3.

The address printing plate illustrated in Figs. 1 and 2 consists of a strip 1 of a material able to be impregnated, as for instance zinc, aluminium or another suitable metal. The longitudinal rims are bent in known manner so as to constitute guide rims 2 and 3. The guide rim 2 is provided with recesses 4 for the reception of riders 5. At each of the two ends of said rim is a separate recess 6, the shape of which differs somewhat from the shape of the recesses 4. Said recesses 6 do not serve for the reception of riders 5, but their bottom edges 7 constitute abutments which co-act with correspondingly located and shaped projections provided in the plate enclosing the form during the stamping or impressing procedure, in such a manner, that the position of the stamping or impressing plate with respect to the printing form is independent of the breadth of the guide rim 2. Corresponding projections are provided also in the plate accumulator of the address printing machine.

In Figs. 3 and 4 is shown by way of example the guide wall 8 of a plate accumulator designed in this way. This guide wall is provided with ribs 9 extending transversely with respect to the plates, the edges 7 of the recesses 6 of the address printing machine contacting with said ribs.

RICHARD ROSE.