

L. ROBINSON.

Improvement in Stencil-Plates.

No. 132,691.

Patented Oct. 29, 1872.

fig. 1

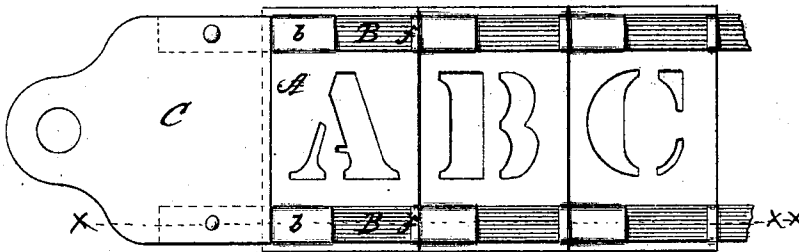


fig. 2

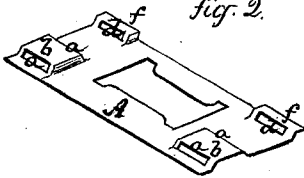


fig. 3



Witnesses.

J. W. Shumway
A. J. Tibbitts

Lester Robinson
Inventor

By Atty.

Wm. E. Earle

UNITED STATES PATENT OFFICE.

LESTER ROBINSON, OF NEW HAVEN, ASSIGNOR TO E. B. MANNING, OF
MIDDLETOWN, CONNECTICUT.

IMPROVEMENT IN STENCIL-PLATES.

Specification forming part of Letters Patent No. 132,691, dated October 29, 1872.

To all whom it may concern:

Be it known that I, LESTER ROBINSON, of New Haven, in the county of New Haven and State of Connecticut, have invented a new Improvement in Stencil-Plates; and I do hereby declare the following, when taken in connection with the accompanying drawing and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawing constitutes part of this specification and represents, in—

Figure 1, a top or plan view of the plate as ready for use; in Fig. 2, a perspective view of one of the letters; and in Fig. 3, a longitudinal central section on line *x x*, enlarged.

This invention relates to an improvement in the construction of stencil-plates, whereby the letters are made interchangeable; and it consists in forming the letters or characters on separate plates of sheet-metal, each plate constructed with perforations, and a portion of the plate raised to form a loop for the frame, which supports a series of these letters, to pass through.

A is one of the letters, shown detached in Fig. 2, and of any desirable size. At each end the plates are perforated, as at *a a* and *d*, (see Figs. 2 and 3,) and between the two perfora-

tions *a a* the metal is raised or struck up so as to form a loop, *b*, as also at the perforation *d* upon the opposite edge to form a half-loop, *f*, so that a bar, B, denoted in solid black, Fig. 3, may be passed through these two loops, running over the plate between the two, as denoted in Figs. 1 and 3. A similar bar, B, is provided for the opposite end, and both of these bars secured to the head-piece C. By preference one edge of one plate is made to overlap the other so as to break the joint.

I do not wish to be understood as broadly claiming a stencil-plate in which the letters or characters are provided with means of attachment interchangeably to the parallel rods, as such is not new.

I claim as my invention—

As an article of manufacture, a stencil-plate having the letters or characters formed therein, and constructed at its two ends to form the loop *b* and half-loop *f*, combined with the two bars, B B, substantially as described, for adjustment of the plates.

LESTER ROBINSON.

Witnesses:

A. J. TIBBITS,
J. H. SHUMWAY.