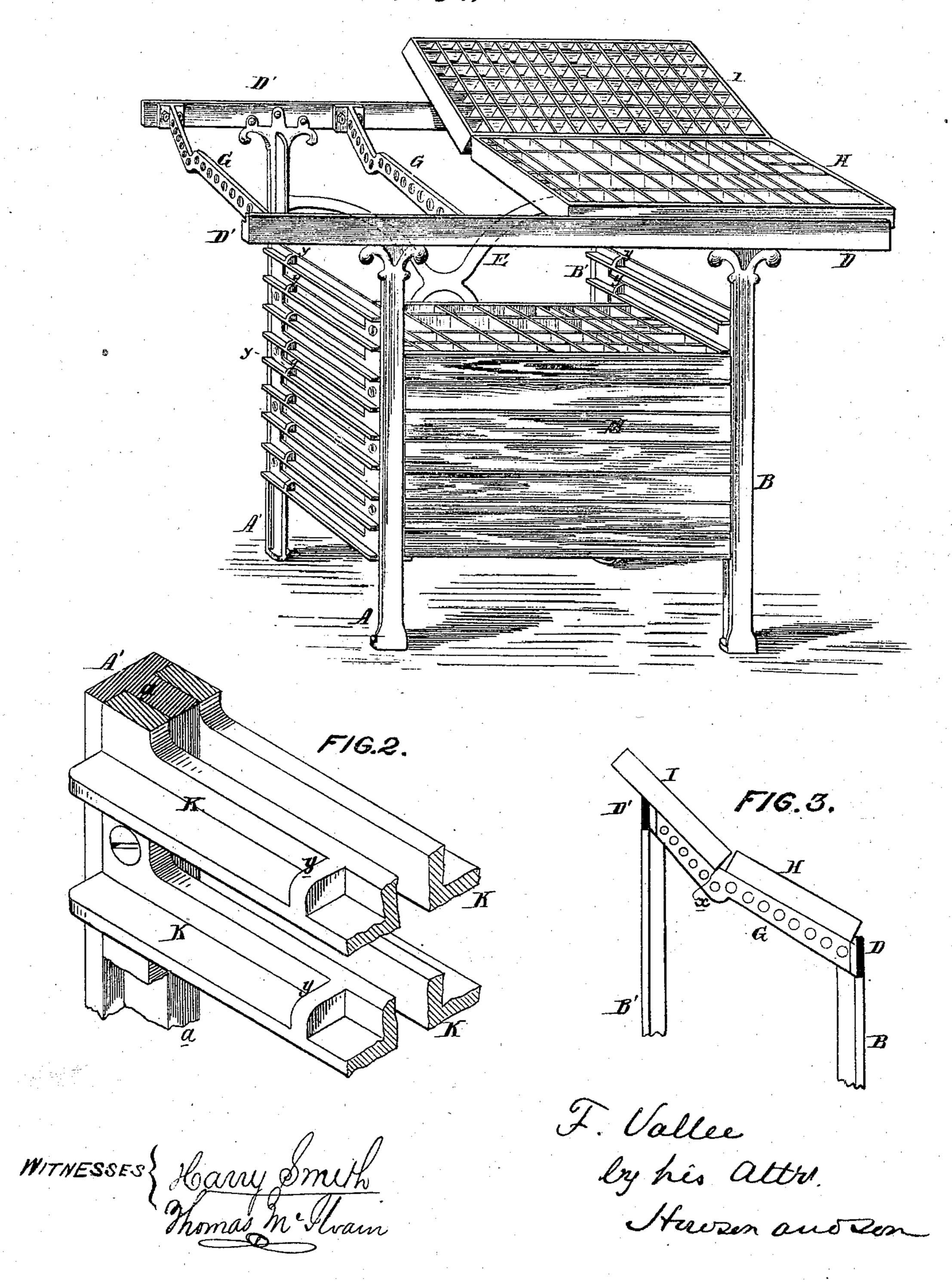
## F. VALLEE.

### Compositors' Stands.

No. 137,639.

Patented April 8, 1873.

#### F16.1.



# UNITED STATES PATENT OFFICE.

FRANCIS VALLEE, OF PHILADELPHIA, PENNSYLVANIA.

#### IMPROVEMENT IN COMPOSITORS' STANDS.

Specification forming part of Letters Patent No. 137,639, dated April 8, 1873; application filed February 20, 1872.

To all whom it may concern:

Be it known that I, Francis Vallee, of Philadelphia, Pennsylvania, have invented an Improved Compositors' Stand, of which

the following is a specification:

My invention consists of a compositor's stand, constructed in a manner too fully explained hereafter to need preliminary description, with the view of producing a more steady, permanent, and economical structure than the stands usually made for compositors.

In the accompanying drawing, Figure 1 is a perspective view of my improved stand for compositors; and Figs. 2 and 3 detached views, illustrating the detailed construction of dif-

ferent parts of the stand.

My improved stand is, with the exception of the drawers and the type-case, made in the present instance entirely of iron, there being four legs, A A' and B B', and the legs A and B being connected together by the longitudinal bar D, and the legs A' and B' by the longitudinal bar D' and also by a frame, E, and the bars D and D' are connected together by the transverse bars G. These bars G are suitably formed for receiving the type-cases H and I, and for retaining them at the proper inclination, the lower edge of the case H resting against the bar D, and the lower edge of the upper case against ledges x formed on the said

transverse bars. (See Fig. 3.) Each of the legs is of the T-shaped sectional form represented in Fig. 2, and may be made either of cast or rolled iron, and to the flanges a of the legs are secured the ends of horizontal Lshaped bars, forming runners or guides for a series of drawers, M, each runner being furnished with a stop for preventing the drawers from being pushed too far inward. Single runners only may be secured to the legs B B' at the outer end of the stand; but double runners, as shown in Fig. 2, may be secured to the legs A and A' at the opposite ends of the stand so that another stand may be added to the latter, and the space between the two stands rendered available for drawers.

I claim as my invention—

1. A stand, consisting of the legs A A, B B, bars D D', G G, and K K, all constructed and arranged substantially as described.

2. The legs composed of T-shaped iron, in combination with runners K of L-shaped iron.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

F. VALLEE.

Witnesses:
WILLIAM A. STEEL,
HARRY SMITH.