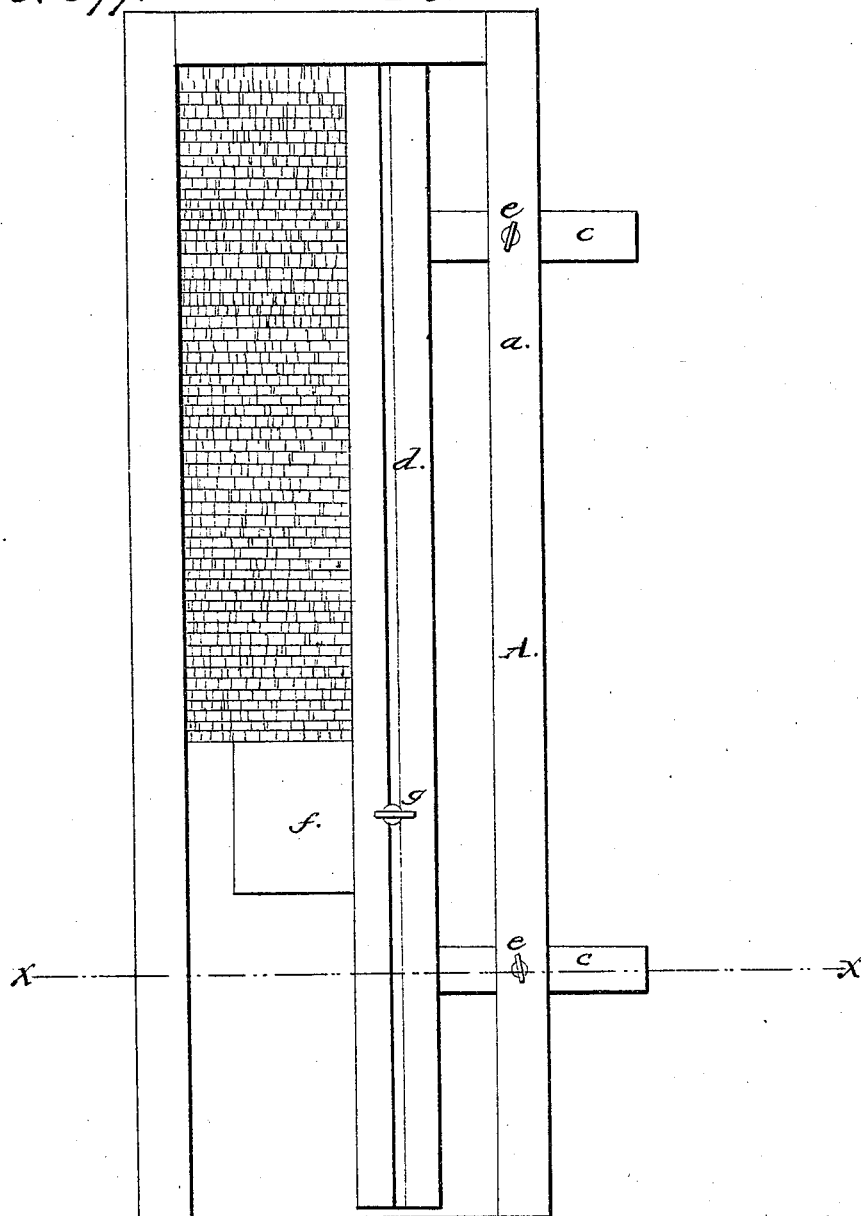


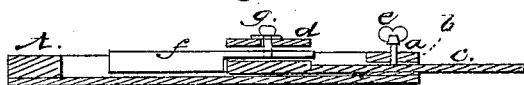
*J. Snyder.*  
*Printers Galley.*

*N<sup>o</sup> 51877.*

*Fig. 1. Patented Jan. 2. 1866*



*Fig. 2.*



*Witnesses;*  
*Wm. Brown*  
*Thos. Lee Clr*

*J. Snyder*  
*Inventor.* *Byellmann & Co.*  
*Attys*

# UNITED STATES PATENT OFFICE.

JASPER SNYDER, OF BURLINGTON, IOWA.

## PRINTER'S GALLEY.

Specification forming part of Letters Patent No. 51,877, dated January 2, 1866.

*To all whom it may concern:*

Be it known that I, JASPER SNYDER, of Burlington, in the county of Des Moines and State of Iowa, have invented a new and Improved Printer's Galley; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 represents a plan or top view of this invention. Fig. 2 is a transverse section of the same, the line *x x*, Fig. 1, indicating the plane of section.

Similar letters of reference indicate like parts.

This invention consists in the employment or use, in a printer's galley, of a movable sliding lock in such a manner that the use of wedges for locking up the galley can be dispensed with, and the operation of locking and unlocking is considerably facilitated; and, furthermore, the foreman or "make-up" is enabled to make up his forms for the press much more readily and in less time than he can with the old mode of locking up the galleys.

A represents a printer's galley of the ordinary form and made of any suitable material. One of its side bars, *a*, is provided with two mortises, *b*, to receive two guide-bars, *c*, which extend from the grooved stick *d*. This stick extends throughout the entire length of the galley, and by means of the guide-bars *c*

and stick *d* the width of the galley can be regulated to suit the column. Suitable set-screws *e* serve to secure the guide-bars and stick in the desired position. The stick *d* is grooved throughout its entire length to receive the tail-piece *f*, which is adjusted in the desired position by the set-screw *g*.

This sliding lock does away entirely with the wedging process, which takes up much time, compelling the compositor to select the different sizes of wedges or quoins before he can lock his galley; and, furthermore, after the matter has been proved it is rubbed off with a brush wet with lye, which causes the wedges or quoins to swell and stick fast to the side-stick and also to the galley, thus causing much loss of time, both in locking the galley and in emptying the same into the chases. All these inconveniences are avoided by my invention, and the foreman or "make-up" is enabled to justify and make up the matter for the press with little trouble and in less time than he can with the ordinary galley.

I claim as new, and desire to secure by Letters Patent—

The movable sliding lock composed of guide-bars *c*, set-screw *e*, slotted stick *d*, and adjustable tail-piece *f*, in combination with a galley, *A*, constructed and operating substantially as and for the purpose set forth.

JASPER SNYDER.

Witnesses:

A. T. HAY,

E. G. WRIGHT.