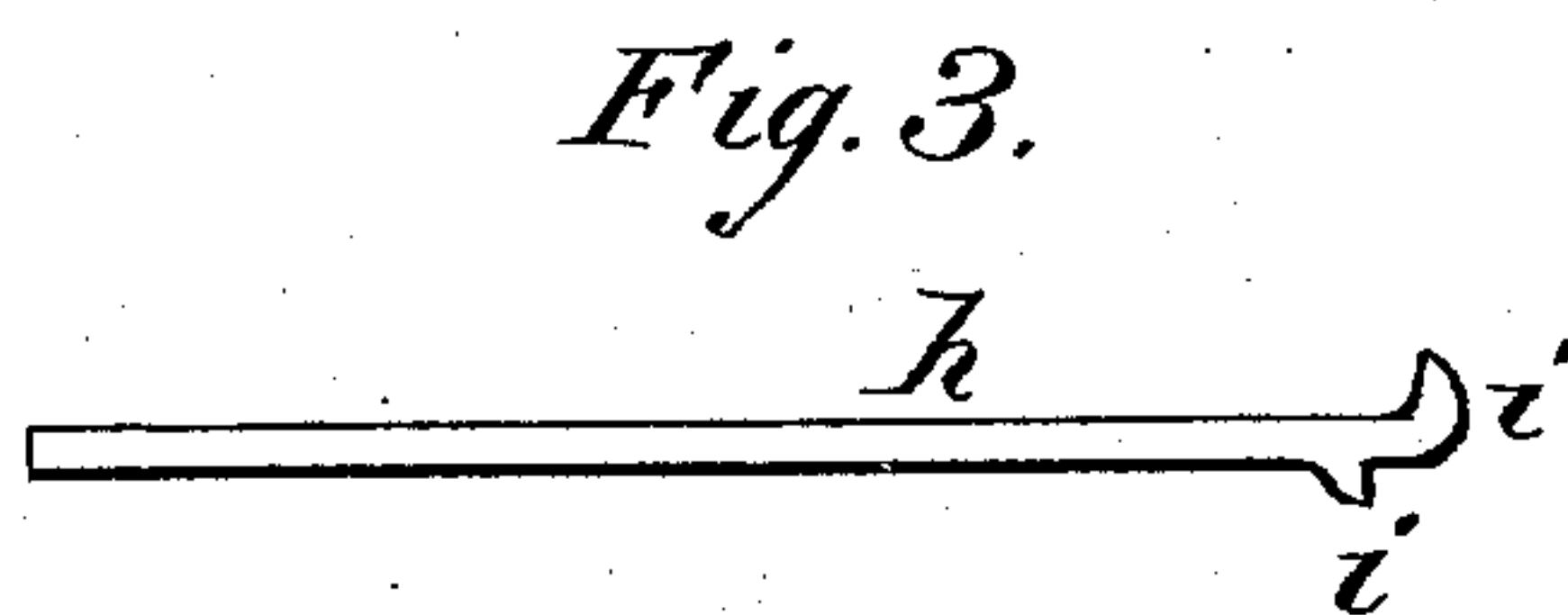
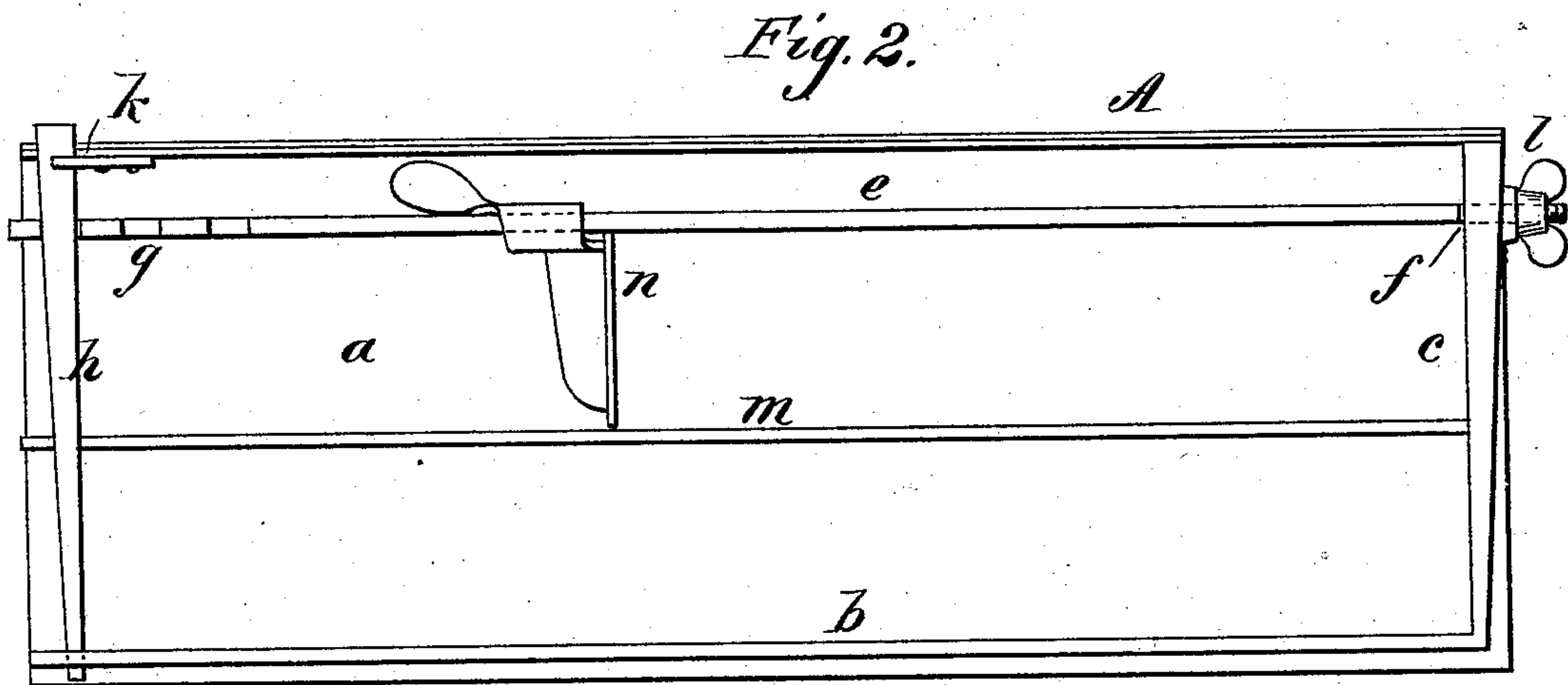
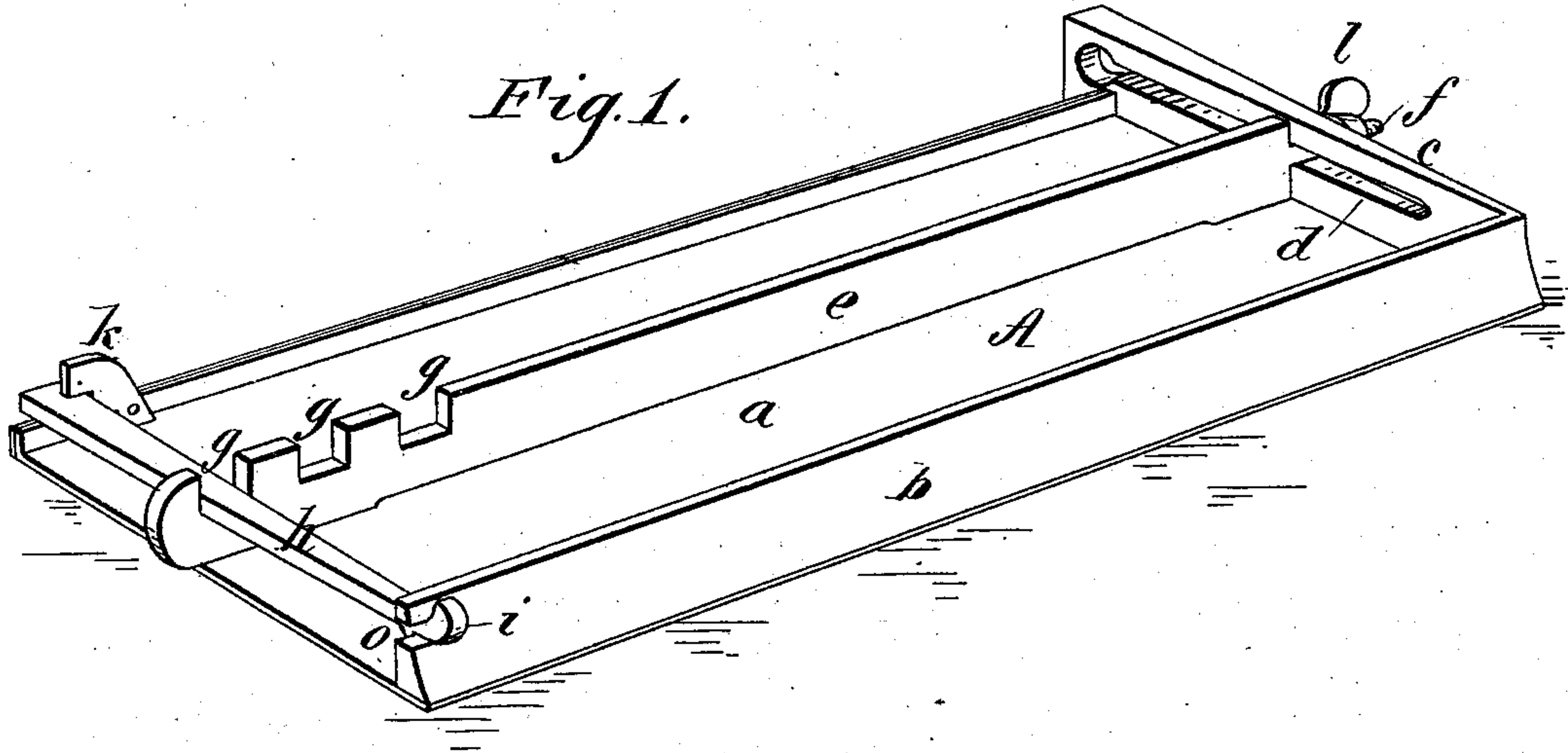


(No Model.)

N. ROEMER.  
PRINTER'S GALLEY.

No. 287,581.

Patented Oct. 30, 1883.



WITNESSES:

*Donn Twitchell.*  
*C. Sedgwick*

INVENTOR:

BY *N. Roemer*  
*Mum & Co.*  
ATTORNEYS.

# UNITED STATES PATENT OFFICE.

NICHOLAS ROEMER, OF QUINCY, ILLINOIS.

## PRINTER'S GALLEY.

SPECIFICATION forming part of Letters Patent No. 287,581, dated October 30, 1883.

Application filed April 7, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, NICHOLAS ROEMER, of Quincy, in the county of Adams and State of Illinois, have invented a new and Improved  
5 Printer's Galley, of which the following is a full, clear, and exact description.

The object of my invention is to facilitate the work of locking matter in printers' galleys, and to provide a simple and inexpensive gal-  
10 ley adapted for either newspaper or job of- fices.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate  
15 corresponding parts in all the figures.

Figure 1 is a perspective view of a galley with my improvements. Fig. 2 is a plan view. Fig. 3 is a detail view.

A is the galley proper, consisting of a metal  
20 bottom, *a*, having a raised side, *b*, and end *c*, of metal, but preferably formed of wood lined with metal. It is to be of suitable length, and more or less wide, for use either as a single or double column galley, and, preferably, in  
25 order to strengthen the bottom, &c., it is formed with a raised flange at the edge opposite the side *b*. The end *c* is made tapering, being thicker at the open side of the galley, and gradually decreasing toward side *b*, and longi-  
30 tudinally in end *c* is a slot, *d*.

*e* is the locking-bar, of metal, or wood lined with metal, formed with a pin, *f*, at one end, for entering the slot *d*, and at the other end made with notches *g* in its upper edge.

35 *h* is a wedge-shaped stick, by which the notched end of bar *e* is held and guided by reason of the stick passing through one or the other of the notches *g*, according to the length of the galley. At one end the stick *h* is made  
40 with hooks or lugs *i*, for engaging at opposite sides of a slot, *o*, formed in the galley side *b*, and takes at the other end against a fixed lug or projection, *k*, on the galley, so that the stick is held firmly, without the possibility of  
45 end movement, but can be readily removed when bar *e* is loosed.

On the pin *f* of bar *e* is a thumb-nut, *l*, at the outside of the tapering galley end *c*, for clamping the locking-bar firmly in place, and a beveled washer is applied beneath the nut, 50 so as to secure a square bearing. The locking-bar can readily be adjusted for any breadth of column by loosening the nut *l*, and when clamped in place the bar holds the type firmly. The tapering end *c* and stick *h* retain the bar 55 without requiring the nut to be screwed hard down.

With a double-column galley the two col- umns will be separated by a rule, as shown at *m* in Fig. 2, and the bar *e* applied to the outer 60 side. For clamping, a partly-filled column a clamp, *n*, is applied to bar *e*. This is made of a piece of metal bent to form a flange of the width required by the work, and having a loop portion to take upon the bar, so that the 65 clamp can be moved up against the type, and will be held by friction.

The locking mechanism can be quickly and readily applied to the galley and removed therefrom. It can be moved from one galley 70 to another, so that a single set will generally answer for one office.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. The combination, with a galley formed 75 with a lug or projection, *k*, and slot *o*, of bar *e*, notched at *g*, stick *h*, and clamping-nut *l*, substantially as shown and described.

2. The tapering stick *h*, combined with gal- ley A and adjustable notched bar *e*, substan- 80 tially as and for the purpose specified.

3. The stick *h*, formed with lugs *i*, the notched bar *e*, and the nut *l*, combined with galley A, having tapering end *c* and side *b*, slotted at *o*, and projection *k*, substantially as 85 described.

NICHOLAS ROEMER.

Witnesses:

FRANK SURLAGE,  
OTTO LINZ.