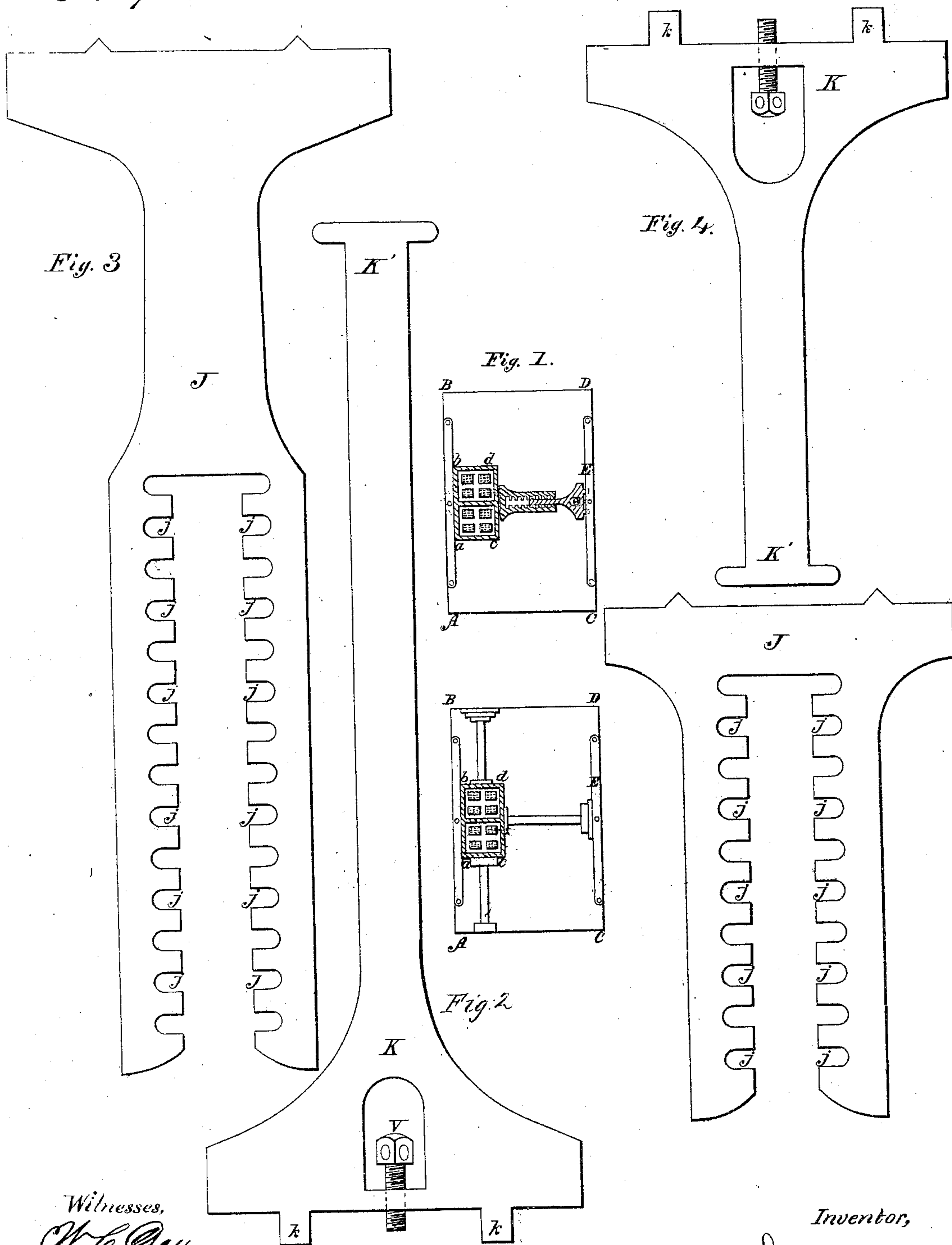


F. T. Guyon.
Printers' Furniture.

N^o 76440.

Patented Apr. 7. 1888.



Witnesses,
W. C. Day.
L. C. Living.

Inventor,
F. T. Guyon
By his attorney, J. H. [Signature]

United States Patent Office.

FRANCISQUE T. M. A. GUYON, OF SAINT BRIEUX, FRANCE.

Letters Patent No. 76,440, dated April 7, 1868.

IMPROVEMENT IN PRINTERS' FURNITURE.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, FRANCISQUE THÉODORI MARIE ANGE GUYON, of Saint Brieux, in the Department of Côtes du Nord, in the Empire of France, have invented a certain new and useful Improvement in Printers Furniture, which I term a Typographic Fixiform; and I do hereby declare that the following is a full and exact description thereof.

I will first describe what I consider the best means of carrying out my invention, and will afterwards designate the points which I believe to be new. The accompanying drawings form a part of this specification.

Figure 1 is a plan view of the bed of a printing-press, with my fixiform in position, holding a chase in place on the bed.

Figure 2 represents the common plan.

Figure 3 represents my fixiform on a larger scale, with its parts separated one from the other.

Figure 4 represents the parts slightly modified.

Similar letters of reference indicate like parts in all the figures.

My invention is adapted to take the place of much of the cumbrous furniture now used, and to save much time and expense.

I use the term "furniture," as it is commonly used in the printing trade, to mean the aggregate of the various pieces of wood or metal, quoins, &c., used to fill spaces either inside or outside of the chase. My invention is intended more particularly for filling the space outside of the chase, or, in other words, for holding the chase in place on the bed.

A B C D is the bed of the printing-press. The side A B is that against which the chase *a b c d* is fitted. The side C D is that which serves as a basis for the furniture to hold the chase in place.

I take the piece K K', and insert the two tenons *k k* in two holes adapted to receive them in the piece E. I next take the piece J, and, finding by trial the proper notches *j j*, in which to insert the head *k'* of the other part, fit them together as shown in fig. 1. Now, with a proper wrench or spanner, I turn the screw V, and press it against the inner face of the piece E, so as to force the pieces J K away from the piece E, and to press tightly and firmly against the chase *a b c d*. When this is effected, the whole is left firmly secured, and the press may be operated as usual.

To release the chase, it is necessary simply to slacken the screw V, and remove the parts J K K', as will be obvious.

I do not confine myself to fixing the spurs or tenons on the part K. They may be used on the part J, and the screw being there also, the portion of the parts J K, and consequently of the entire device, may be reversed, and still the principle of my invention will be involved. I can operate with some success with various modifications.

Having now fully described my invention, what I claim as new, and desire to secure by Letters Patent, is as follows:

1. I claim the part K K', and the part J *j*, arranged to operate relatively to each other and to the bed of a printing-press, as and for the purpose herein specified.

2. I claim the tenons or spurs *k k*, and screw V, in combination with the readily-adjustable frame K K', J *j*, or its equivalent, the several parts being all arranged for joint operation, as and for the purpose herein specified.

In testimony whereof, I have hereunto set my name in presence of two subscribing witnesses.

GUYON FRANCISQUE.

Witnesses:

J. BARRET,

ERNEST HUET.