

(No Model.)

G. E. JONES.

QUOIN.

No. 377,620.

Patented Feb. 7, 1888.

Fig. 1.

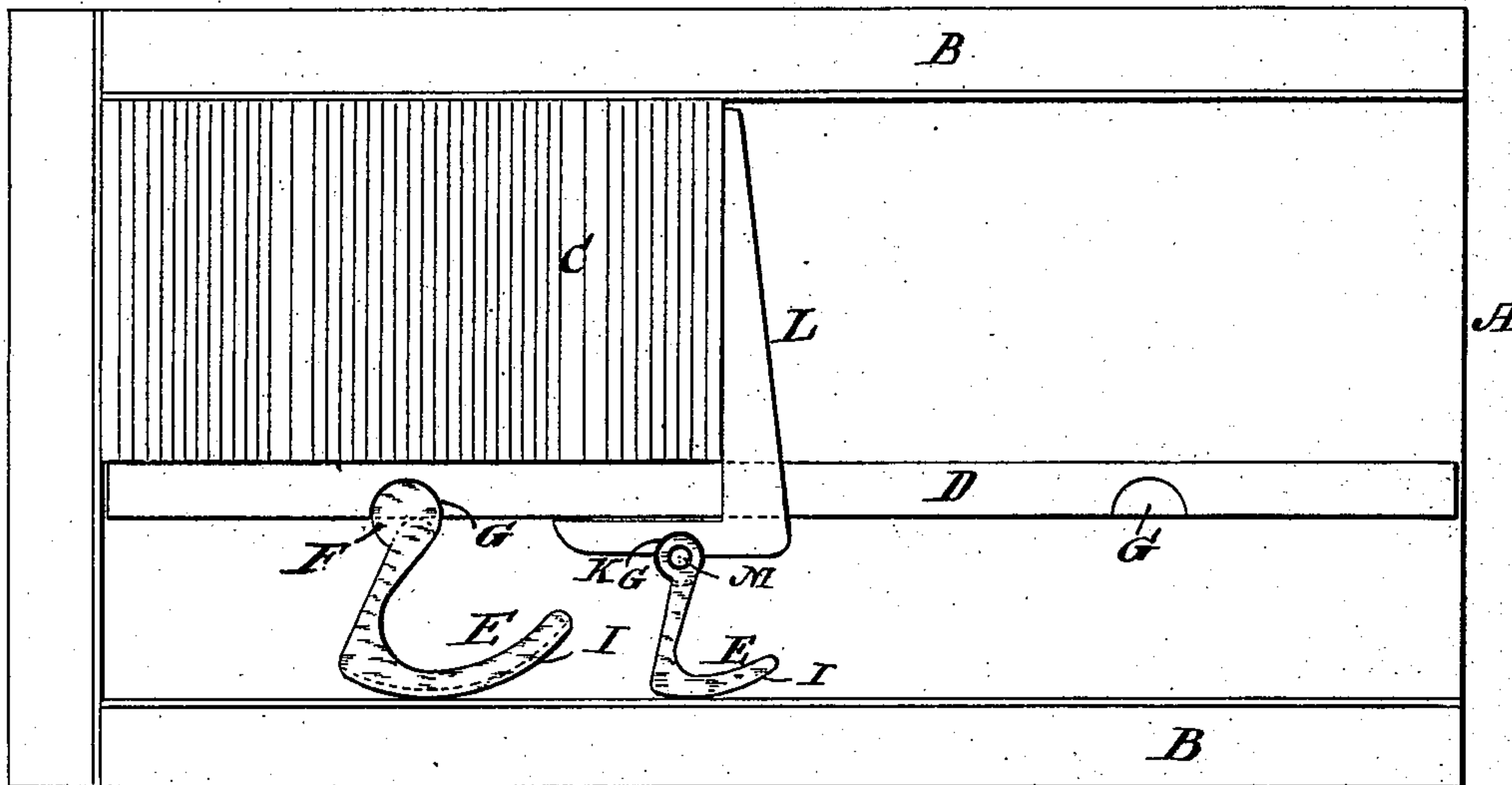
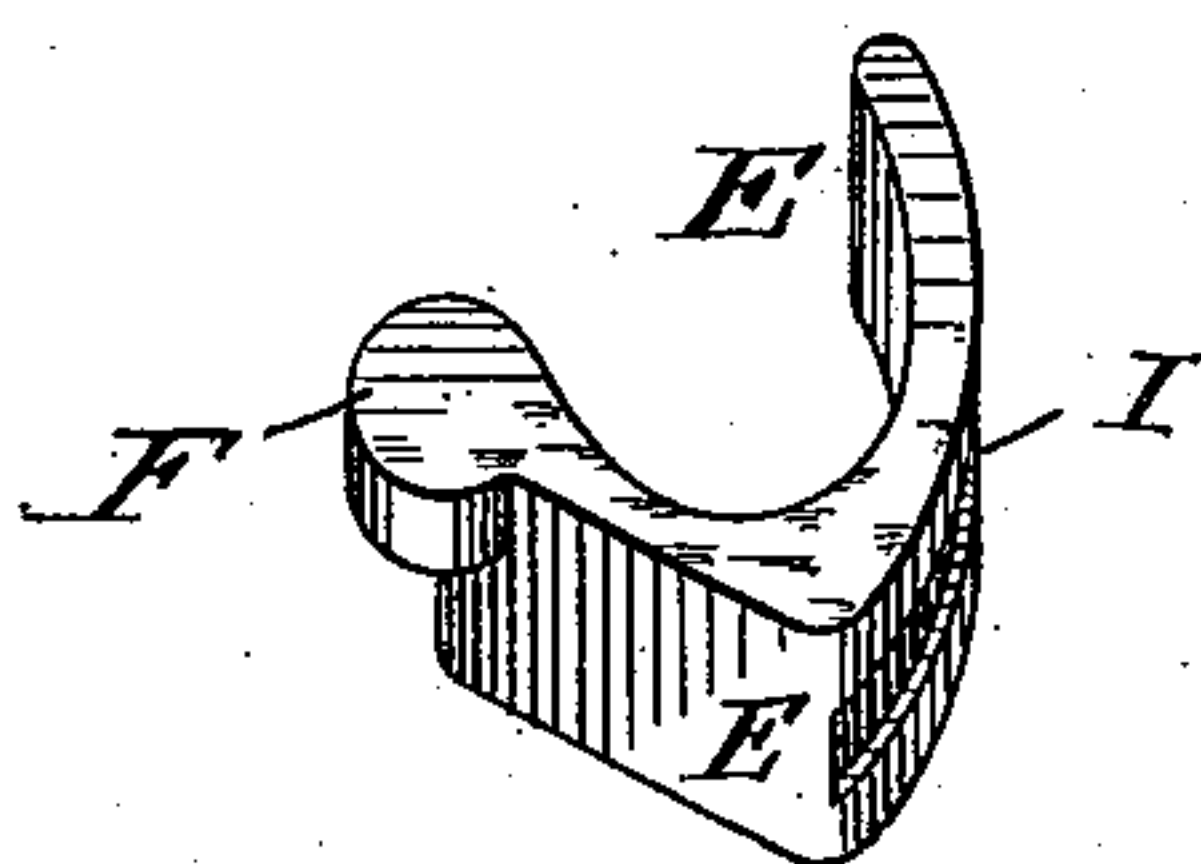


Fig. 2.



WITNESSES:

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QUOIN.

SPECIFICATION forming part of Letters Patent No. 377,620, dated February 7, 1888.

Application filed August 24, 1887. Serial No. 247,754. (No model.)

To all whom it may concern:

Be it known that I, GILBERT E. JONES, a citizen of the United States, residing at New York, in the county and State of New York, have invented new and useful Improvements in Quoins, of which the following is a specification.

This invention relates to improvements in quoins, as set forth in the following specification and claims, and illustrated in the accompanying drawings, in which—

Figure 1 is a plan view of a galley with a quoin. Fig. 2 is a perspective view of a quoin.

Similar letters indicate corresponding parts. In the drawings, the letter A indicates a galley. BB are the sides of the galley. C is the type or matter. D is a side-stick, and E is a quoin.

By placing the head F of the quoin into a recess, G, in the side-stick and then moving the quoin so as to bring its cam-surface I against a side of the galley, the type will be locked up. As seen in the drawings, the cam-surface or bearing-surface I of the quoin is formed on an arm one portion of which is free, and which has thus a certain elasticity or springiness. This elasticity or yielding of the bearing-surface I enables the quoin to be tightly jammed or pressed into place, so that the matter will be securely locked up. Said quoin, as seen in Fig. 1, may be applied to a side-stick

or to a lock. Such lock may be either a side-lock, K, or an end-lock, L, or both a side-lock and an end-lock. The lock K (shown in Fig. 1) is provided with a groove or recess, G, in the same manner as the side-stick D is grooved or recessed. In order to prevent the lock and quoin from becoming detached or separated from one another, a pin, M, may be used to connect the quoin and the lock, and the quoin E may be made to swing about the pin M.

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

1. The herein-described quoin E, provided at one end with the head F and at its other end with an arm having an elastic bearing-surface, I, substantially as shown and described.

2. The combination, with the side-stick D, having concaved recess G, of the quoin E, provided at one end with a head, F, to engage said recess, and at its other end with an arm having an elastic bearing-surface, I, substantially as described.

In testimony whereof I have hereunto set my hand and seal in the presence of two subscribing witnesses.

GILBERT E. JONES. [L. s.]

Witnesses:

W. C. HAUFF,
E. F. KASTENHUBER.