

No. 757,309.

PATENTED APR. 12, 1904.

S. A. HUNTER.
BARREL HEAD SECURER.
APPLICATION FILED NOV. 17, 1903.

NO MODEL.

FIG. 1.

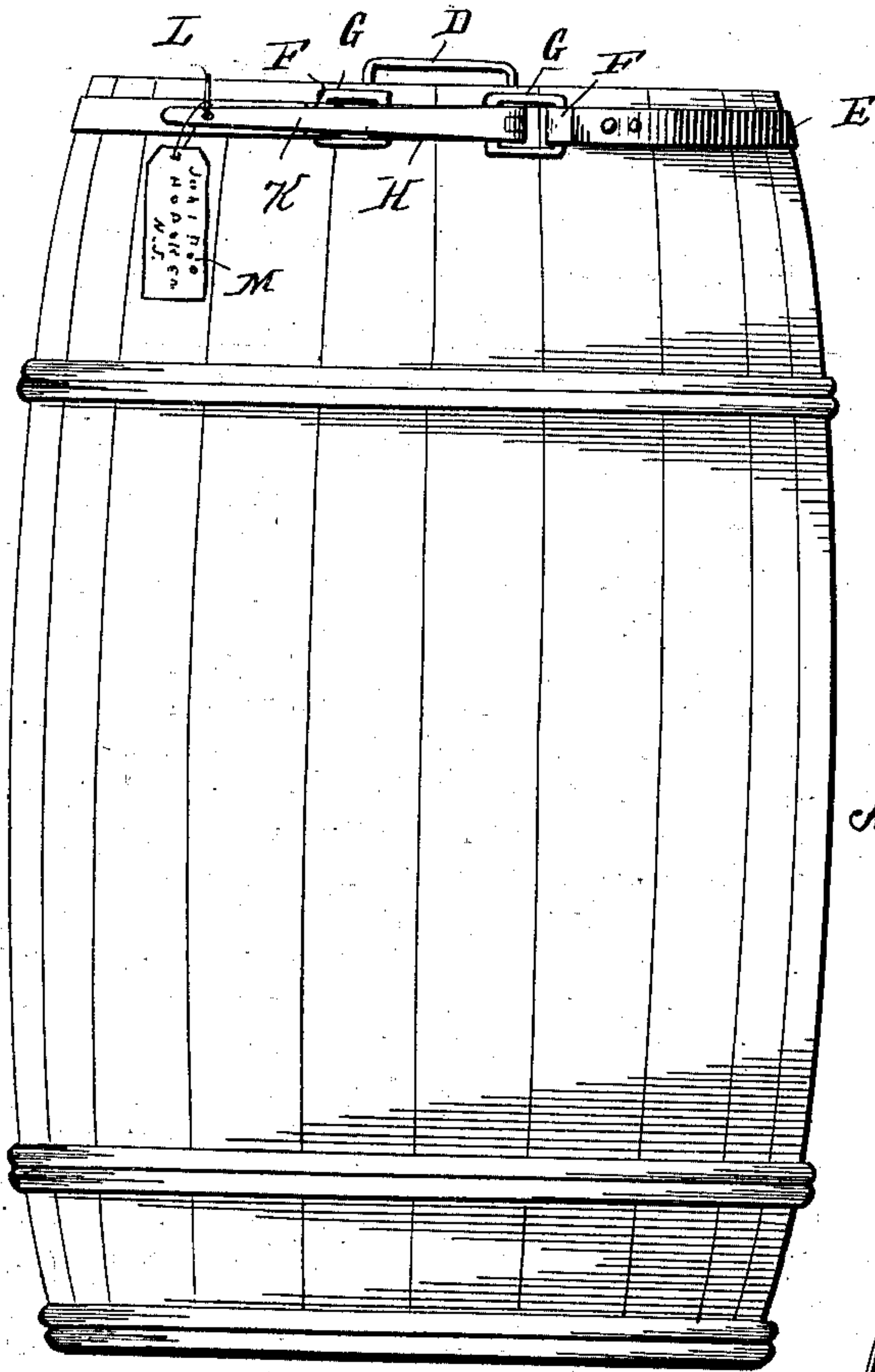


FIG. 2.

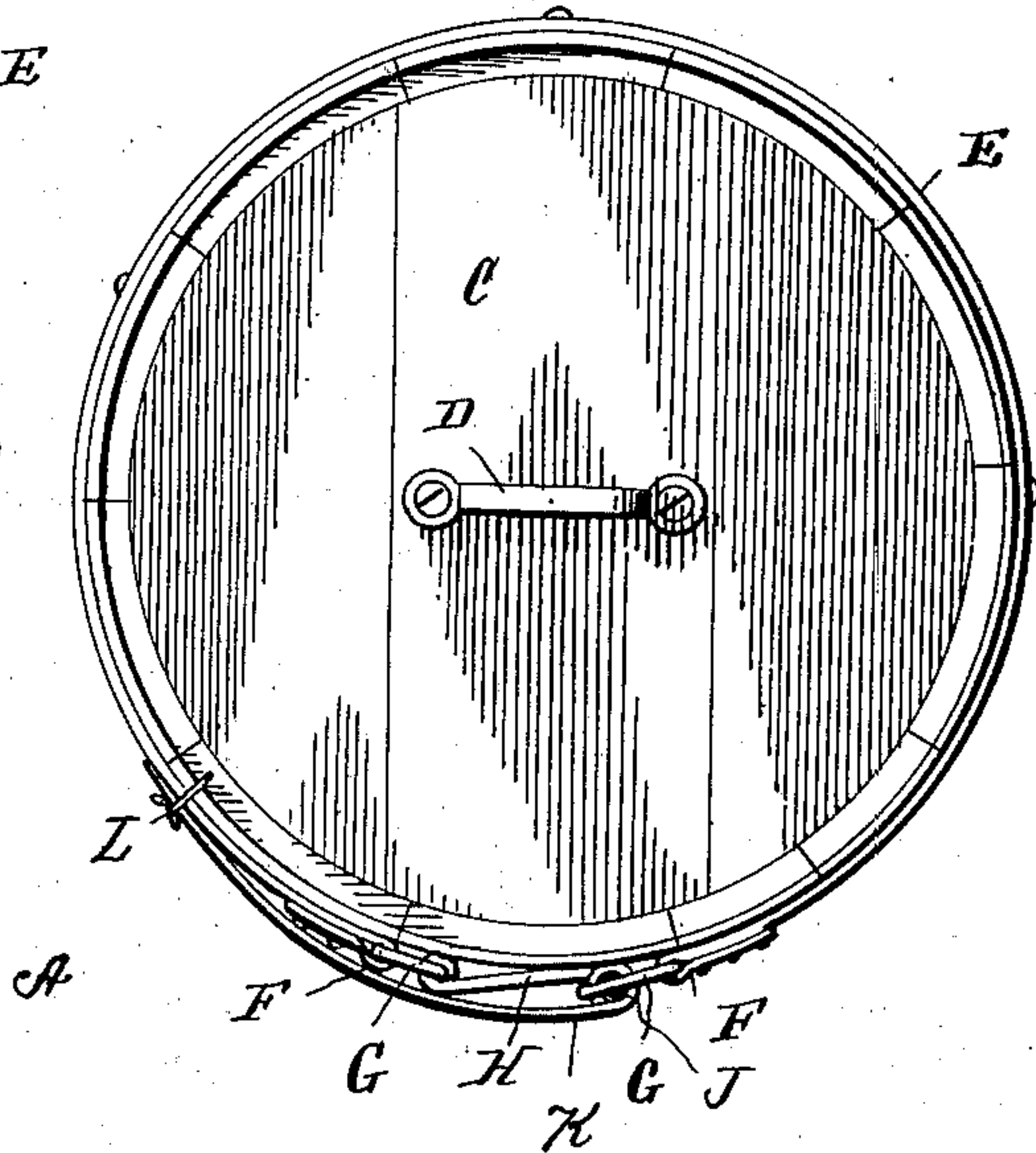


FIG. 3.

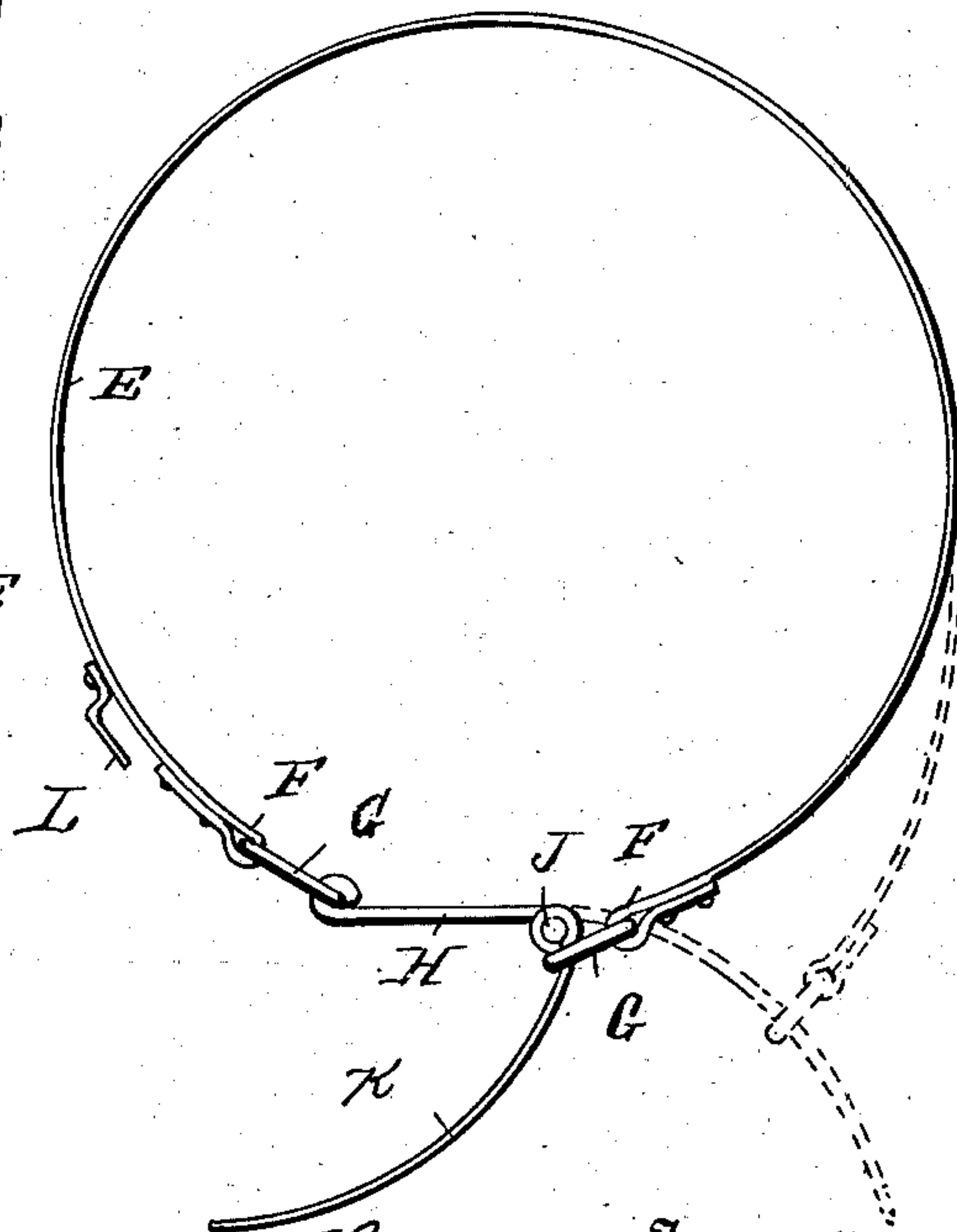
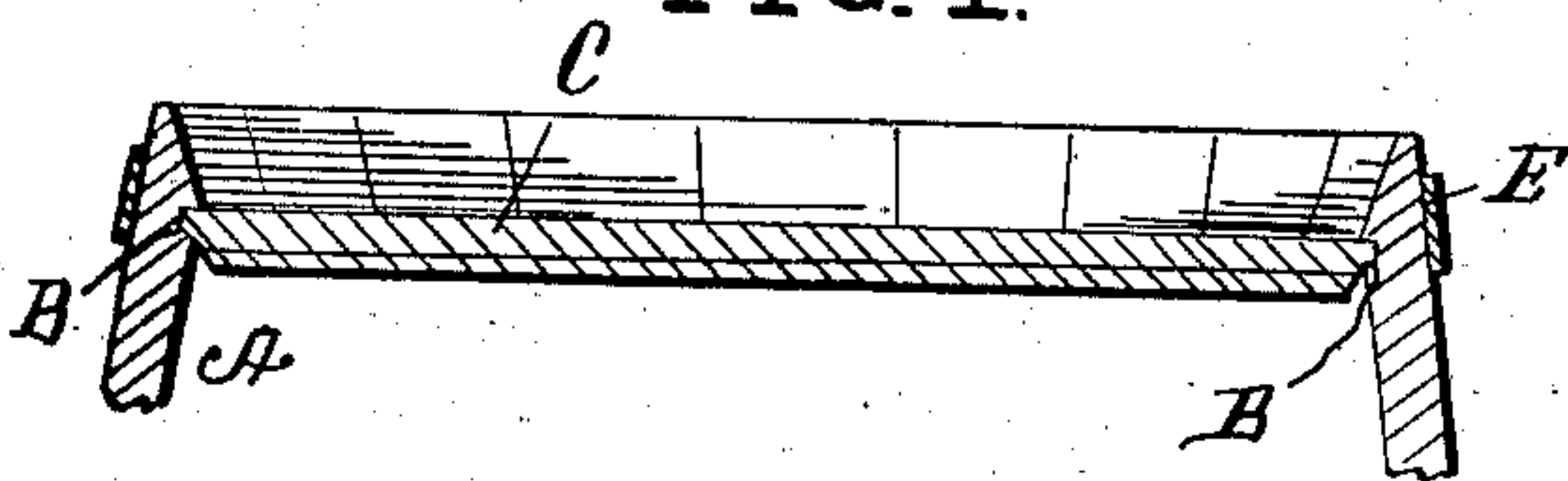


FIG. 4.



Witnesses

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STUART A. HUNTER, OF NEWTON, KANSAS.

BARREL-HEAD SECURER.

SPECIFICATION forming part of Letters Patent No. 757,309, dated April 12, 1904.

Application filed November 17, 1903. Serial No. 181,465. (No model.)

To all whom it may concern:

Be it known that I, STUART A. HUNTER, a citizen of the United States, residing at Newton, in the county of Harvey and State of Kansas, have invented certain new and useful Improvements in Barrel-Head Securers, of which the following is a specification.

My invention relates to improvements in barrel-head securers; and the object of my invention is the provision of a device of extremely simple and inexpensive construction which can be easily applied to any barrel and which will firmly retain the head in place, but permit of its easy and quick removal; which will preserve the barrel and head and add to the life thereof; which will positively prevent the detachment of the head accidentally during shipment, and which will be efficient and practical in every particular.

With these objects in view my invention consists of a barrel-head seurer embodying novel features of construction and combination of parts substantially as disclosed herein.

Figure 1 represents a side elevation of a barrel provided with my improvement with the parts in the position they assume when the head is secured in the barrel. Fig. 2 represents a top plan view. Fig. 3 represents a plan view of the securing device removed from the barrel, and Fig. 4 represents a sectional view through the head and band of the seurer.

In the drawings the letter A designates the barrel, of ordinary and well-known construction, provided with the usual groove or channel B, in which fits the head C, which is provided with a handle D and is preferably made of one piece, although such is immaterial. To the top of the barrel is secured the hoop or band E, having formed upon its end the loops or eyes F, in each of which is placed the similar rings or loops G. To one of the loops is connected the link H, to the free end of which,

J, is pivoted the clamping or binding lever K, said lever passing through the other loop and being of segmental form and when in locked position, as shown in Fig. 2, acting to bring the ends of the hoop or band toward each other and cause them to bind the staves of the barrel tightly against the head, and thus secure the head firmly in the barrel, and when in locked position the end of the lever is secured by suitable spring-catch or fastening L, which may also serve as a means for applying the marking or indicating tag M.

From the foregoing description, taken in connection with the drawings, it is evident that I provide means which can be applied to a barrel at a very small expense, which will add to the strength and life of the barrel, which can be instantly locked and released, but which cannot possibly become accidentally unlocked, and which cannot possibly become damaged or injured during shipment, thus combining every feature to render the improvement useful, desirable, and practical.

I claim—

In a barrel-head seurer, the combination with the barrel having the groove in its upper portion, the head fitting in said groove, the flat band or hoop secured to the barrel on the exterior and opposite the groove, the pair of similar loops secured to the end of the hoop or band, the link having one end pivoted in one of the loops and having its other end passing through the other loop, the clamping-lever pivoted to the latter end of said link, the fastening for securing the free end of the clamping-lever and for receiving a marking or indicating device.

In testimony whereof I affix my signature in presence of two witnesses.

STUART A. HUNTER.

Witnesses:

CHAS. F. THOMAS,
D. W. JOHNSTON.