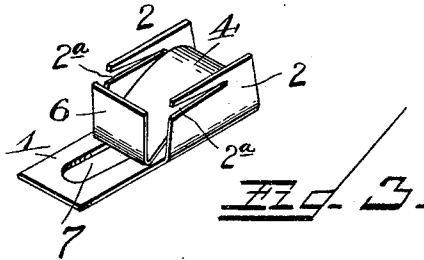
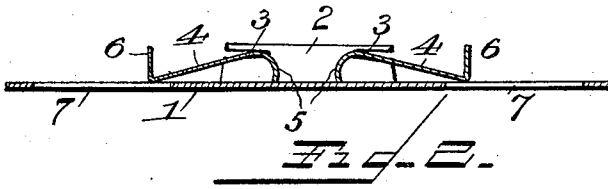
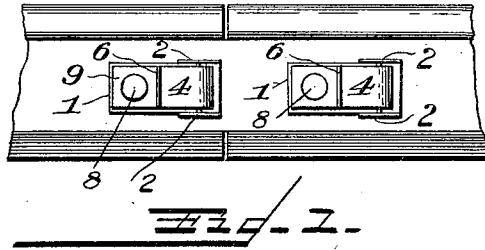


(No Model.)

A. W. LAWSON.
NUT LOCK.

No. 586,905.

Patented July 20, 1897.



Witnesses:
Frauck L. Ourand.
J. L. Coombs

Inventor:
Albert W. Lawson,
by Louis Ruggs & Co.
Attorneys.

UNITED STATES PATENT OFFICE.

ALBERT W. LAWSON, OF HATCHECHUBBEE, ALABAMA, ASSIGNOR OF
THREE-FOURTHS TO VESTER M. STEPP AND CHARLES G. WATERS,
OF SAME PLACE.

NUT-LOCK.

SPECIFICATION forming part of Letters Patent No. 586,905, dated July 20, 1897.

Application filed September 25, 1896. Serial No. 606,933. (No model.)

To all whom it may concern:

Be it known that I, ALBERT W. LAWSON, a citizen of the United States, and a resident of Hatchechubbee, in the county of Russell and State of Alabama, have invented certain new and useful Improvements in Nut-Locks; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to that class of nut-locks which comprise a slotted plate through which the bolt carrying the nut to be locked passes and the sides of said plate bent upward at right angles, to which is pivotally connected a spring locking-bar having the free end bent up at a right angle and engaging with the nut.

The object of the invention is to provide an improved construction of the same, whereby the locking-bar can be readily disconnected from the slotted plate when desired.

The invention consists in the novel construction and combination of parts hereinafter fully described and claimed.

In the accompanying drawings, Figure 1 is a side elevation showing two railroad-rails with my improved nut-lock applied thereto. Fig. 2 is a longitudinal section of a double nut-lock. Fig. 3 is a perspective view of one of the nut-locks shown in Fig. 1 disconnected from the fish-plate.

In the said drawings the reference-numeral 1 designates a metal plate having extensions 2, which are bent up at right angles and formed

with triangular slots 2^a at one end. The numeral 4 designates a locking-bar consisting of a metal plate provided with pivots 3 integral therewith, which engage with the slots 2^a. One end of this bar is bent outwardly at a right angle, forming a flange 6, which rests against one of the sides of the nut. The other end of the bar is curved downwardly or inwardly, forming a spring-lug 5. The numeral 7 designates a slot in plate 1 for the passage of a bolt.

The operation is as follows: The bolt 8 is passed through the slot 7 and the nut 9 screwed home. The locking-bar is then turned inward, so that the end 6 will engage with one of the sides of the nut and turning of the latter be prevented.

In the modification shown in Fig. 2 I have shown a double lock, so that two nuts can be locked thereby.

Having thus fully described my invention, what I claim is—

In a nut-lock, the combination with the slotted plate having extensions bent outwardly at right angles and formed with triangular slots, of the locking-bar having one end turned outwardly at a right angle and the other end curved inwardly forming a spring-lug, and the pivots, formed integral with said bar and engaging with said triangular slots, substantially as described.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature in presence of two witnesses.

ALBERT W. LAWSON.

Witnesses:

C. E. INGRAM,
L. C. COOPER.