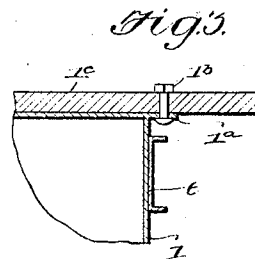
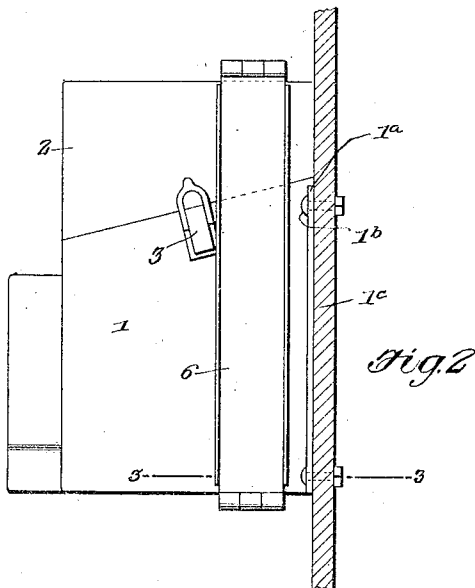
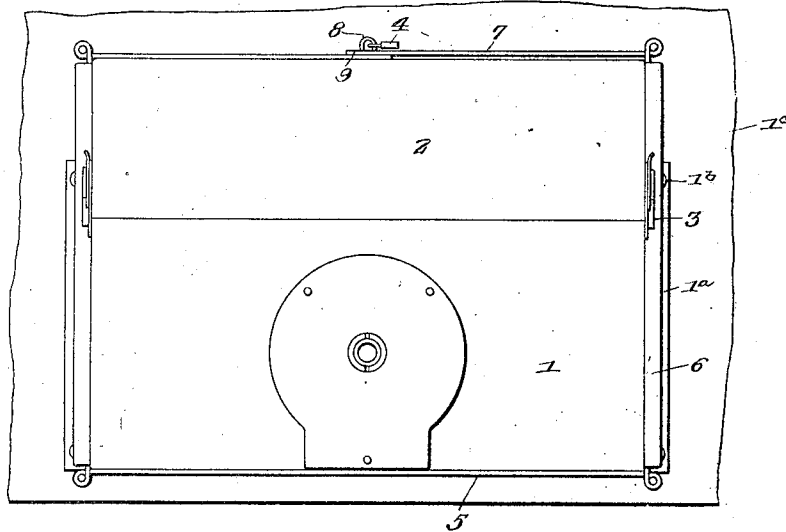


R. C. YONGE.  
COIL BOX GUARD.  
APPLICATION FILED JULY 12, 1919.

1,330,672.

Patented Feb. 10, 1920.

*Fig. 1*



WITNESSES

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# UNITED STATES PATENT OFFICE.

ROY C. YONGE, OF EL PASO, TEXAS.

## COIL-BOX GUARD.

1,330,672.

Specification of Letters Patent.

Patented Feb. 10, 1920.

Application filed July 12, 1919. Serial No. 310,317.

*To all whom it may concern:*

Be it known that I, ROY C. YONGE, a citizen of the United States, residing at El Paso, in the county of El Paso and State of Texas, have invented new and useful Improvements in Coil-Box Guards, of which the following is a specification.

One object of my present invention is the provision of a simple and inexpensive guard susceptible of ready application to the coil box of an automobile and calculated when locked in position to preclude the removal of the cover section of the box, this with a view to averting theft of the coils from the box.

Another object is the provision of a guard adapted in addition to the function stated to prevent removal of the bolts through the medium of which the body section of the body is attached to a dash or other suitable support.

To the attainment of the foregoing the invention consists in my novel and advantageous guard and in the combination of the same with a coil box as hereinafter described and definitely claimed.

In the accompanying drawings hereby made a part hereof:

Figure 1 is an elevation of a coil box equipped with my novel guard which is shown as locked in its working position.

Fig. 2 is an elevation taken at right angles to Fig. 1.

Fig. 3 is a detail transverse section taken in the plane indicated by the line 3-3 of Fig. 2, and showing one of the channel form upright members of the guard, and also showing one of the attaching bolts and a portion of the dash.

Similar numerals of reference designate corresponding parts in all of the views of the drawings.

The coil box illustrated is of the type in common use on Ford automobiles, the same including a body section 1, a cover section 2 and end fasteners 3. The body section 1 is provided with end flanges 1<sup>a</sup> for the reception of bolts 1<sup>b</sup> through which said body section is attached to a dash 1<sup>c</sup>.

My novel guard is adapted to be arranged in surrounding relation endwise of the box, and to be secured in position through the medium of a pad-lock 4, or any other suit-

able lock. The said guard will be readily understood as comprising a base bar 5, up- 55 right end bars 6, preferably of channel form in horizontal section, hinged to the ends of the base bar 5, and top bars 7 hinged to the upper ends of the bars 6, and arranged with their inner portions in lapped relation. One 60 of the top bars 7 carries an upstanding staple 8, and the other top bar terminates in a hasp 9 to receive the staple, after which the lock 10 is secured in the staple and over the hasp. Manifestly when my novel guard 65 is supplied as stated, unauthorized removal of the cover section 2 of the box is effectually prevented, and in consequence loss of coils through theft is averted. It will also be apparent that the novel guard will 70 effectually prevent displacement of the cover section 2 from the body section 1 after the box has become worn and distorted to such an extent that the cover section does not properly fit the body section. I prefer to 75 make the upright end bars 6 of the guard of chain form, in order to lend increased stiffness and strength thereto, and also in order to enable said end bars to guard the bolts before alluded to that effect connection of the flanges of the body section 1 to 80 the dash.

It will be apparent from the foregoing that my novel guard is capable of being expeditiously and easily applied to coil boxes 85 of the kind at present in general use, without the employment of skilled labor and without the assistance of tools of any kind.

Having described my invention, what I claim and desire to secure by Letters-Pat- 90 ent, is:

As a new article of manufacture, a guard for coil boxes comprising a base bar, end bars hingedly connected to the ends of the base bar, and top bars hingedly connected to 95 the upper ends of the end bars; said top bars having lapped end portions; the lower of said portions having a staple, and the other terminating in a hasp to receive the staple precedent to the engagement of a 100 lock with the staple; the upright end bars having flanges adapted to rest opposite the attaching bolts of the coil boxes to prevent removal of said bolts.

In testimony whereof I affix my signature. 105  
ROY C. YONGE.