May 25, 1926. 1,586,442

B. R. DEXTER

COVER TIGHTENER

Filed Sept. 15, 1924

Fig. 1.

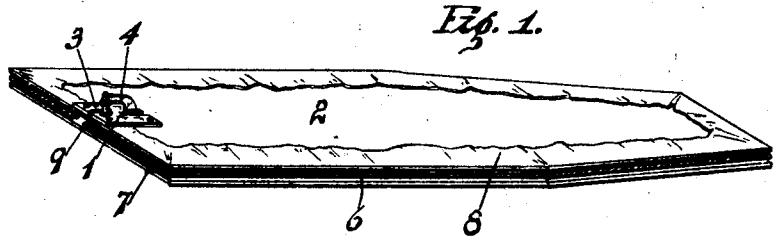


Fig. 2.

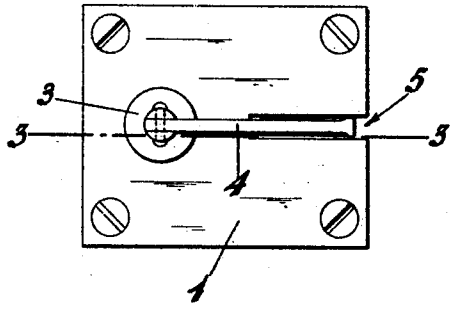


Fig. 3.

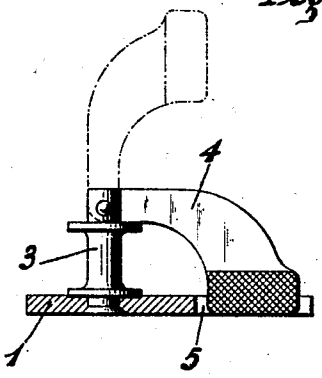
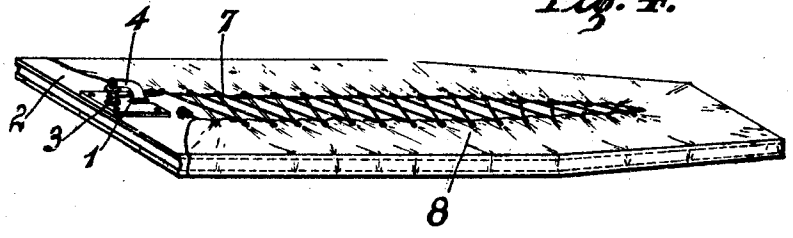


Fig. 4.



INVENTOR

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BY

ATTORNEY

Patented May 25, 1926. 1,586,442

UNITED STATES PATENT OFFICE.

BENJAMIN R. DEXTER, OF OAKLAND, CALIFORNIA.

COVER TIGHTENER.

Application filed September 15, 1924. Serial No. 737,777.

My invention is an improved cover tightener and holder particularly applicable to ironing boards.

The object of my invention is to provide a rotatable drum on the board, about which a cable is wound, said cable engaging the cover to tighten same.

Another object is to provide a tightener which is simple in construction, inexpensive to manufacture and effective in operation.

In the annexed drawing in which my invention is illustrated:

Figure 1 is a perspective view of my tightener in position on an ironing board.

Figure 2 is a plan view of my tightener.

Figure 3 is a sectional view taken on the line 3—3 of Fig. 2.

Figure 4 is a perspective view of my tightener in position on a board, with a modified form of tightening.

Referring more particularly to the drawing, a plate 1 is secured to the lower face of the board or table 2, and a drum 3 is journaled in said plate. A handle 4 is pivoted to the top of the drum 3, and is bent downwardly at the outer end thereof so that it may enter a slot 5 in the plate 1 to lock the drum against rotation.

A groove 6 is formed in the edge of the board 2, and a cable 7 is adapted to lie therein, one end being secured and the other end encircling the drum 3. The cloth cover 8 extends over the edge of the board 2, and is held in the groove 6 under the cable 7, which cable is drawn taut by rotating the drum 3 with the handle 4. The tightener when used in connection with an ironing board is preferably mounted at the rear thereof and the cable 7 passes over a suitable guide or pin 9 on to the drum 3.

In the modified form shown in Figure 4, the cable 7 is laced through eyelets or other holders on the cover 8, thus holding it taut over the board or table. One end of the cable is fastened to the lower face of the board or table, and the other end is wound on the drum, which serves to keep the cable taut.

Having described my invention, I claim:

1. In combination with a board having a cover thereon, a plate secured to said board, a drum journaled on said plate, a handle pivoted to said drum, said plate having a slot therein for the reception of said handle, said board having a groove formed in the edge thereof, and a cable adapted to lie in said groove and hold the cloth therein, said cable encircling said drum.

2. A cover tightener comprising a metallic plate, a drum journaled therein, a handle pivoted to said drum, said plate being provided with a slot to receive said handle and prevent rotation thereof.

In testimony whereof I affix my signature.

BENJAMIN R. DEXTER.