April 14, 1925. 1,533,924

H. A. KREZDORN

BUCKLE STRAP

Filed May 27, 1924

Fig. 1.

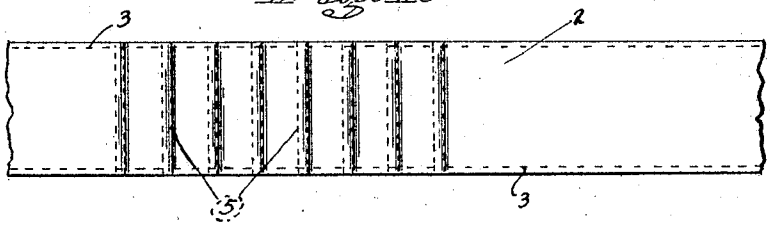


Fig. 2.

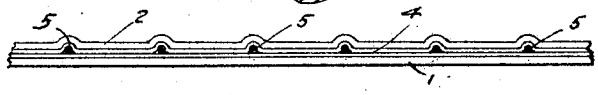


Fig. 3.

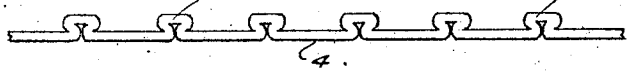
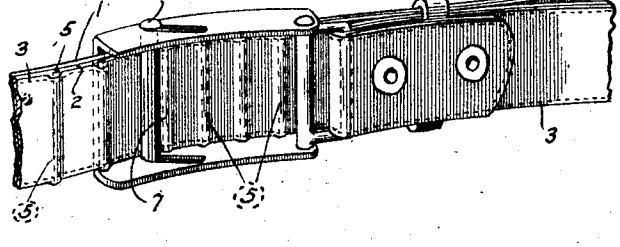


Fig. 4.



Inventor
HERMAN A. KREZDORN

By Munn & Co.

Attorneys.

Patented Apr. 14, 1925. 1,533,924

UNITED STATES PATENT OFFICE.

HERMAN A. KREZDORN, OF SEGUIN, TEXAS.

BUCKLE STRAP.

Application filed May 27, 1924. Serial No. 716,203.

To all whom it may concern:

Be it known that I, HERMAN A. KREZDORN, a citizen of the United States, and a resident of Seguin, county of Guadalupe, State of Texas, have invented a new and useful Buckle Strap, of which the following is a specification.

This invention relates to strap belts as worn around the waist by men or women, or to buckle straps of any nature as used for any purpose, and has to do particularly with such straps when provided with a tongueless buckle to secure them at various adjusted positions.

The objects of my invention are to provide a simple cheap and effective means easily applied to a strap and which will effectually prevent slipping of such a tongueless buckle.

I attain the objects outlined by the special strap construction shown in the accompanying drawing and in which:—

Figure 1 is a plan view of a piece of strap showing certain transverse corrugations formed in it through means of a special ribbed lining incorporated in the strap in manufacture;

Figure 2 is a side view of a portion of the strap about twice enlarged over the showing of Figure 1 to better show the relation of the lining between the upper and lower sides of the strap;

Figure 3 is an edge view of a modified ribbed lining for incorporating with the strap;

Figure 4 is a perspective view of a piece of my strap engaged by a tongueless buckle.

In the drawings my strap will be seen to comprise two sides (1) and (2) sewed together along the edges as at (3) and also preferably glued or cemented together.

Interposed between the sides before sewing is a ribbed lining (4). This lining consists of two pieces of paper (or cloth) glued together over spaced strands of string (5) or other material, so that when inserted between the strap sides and all sewed or glued together it will form slightly raised spaced transverse ridges across the strap as indicated.

Instead of forming the lining with separate strands of cord as explained, it may consist of a single or double layer of paper or cloth crimped at intervals as shown in Figure 3 at (6).

In either case the lining forms the ridges in the strap which cooperate with any type of tongueless buckle to effectually hold the strap adjusted without recourse to teeth on the buckle, or through any destructive pinching of the strap.

Figure 4 shows in perspective a portion of my strap buckled as mentioned, and the transverse rib (7) is seen to be taking the pulling strain against the end bar (8) of the buckle.

It is of course possible to produce the transversely ribbed strap in numerous ways, but since all finished straps of leather are made of two pieces sewed or glued together in order to expose the hair side of the leather on both sides of the strap, my method of inserting a lining for a distance along the strap where the buckle will eventually engage, is a very simple way of securing the desired result and is very practicable for the lining can be made up in wide sheets and simply cut to the strap widths as wanted.

I claim:

1. A strap comprising two side strips secured together with a lining interposed having ribs thereon running transversely to the strap.

2. A strap formed of two side pieces secured together with a lining interposed, said lining comprising a sheet of flexible material with spaced ridges thereon extending in a direction transversely of the strap.

3. A strap formed of two side pieces secured together with a lining interposed, said lining comprising two layers of flexible material with spaced ridges therebetween extending in a direction transversely of the strap.

HERMAN A. KREZDORN.