

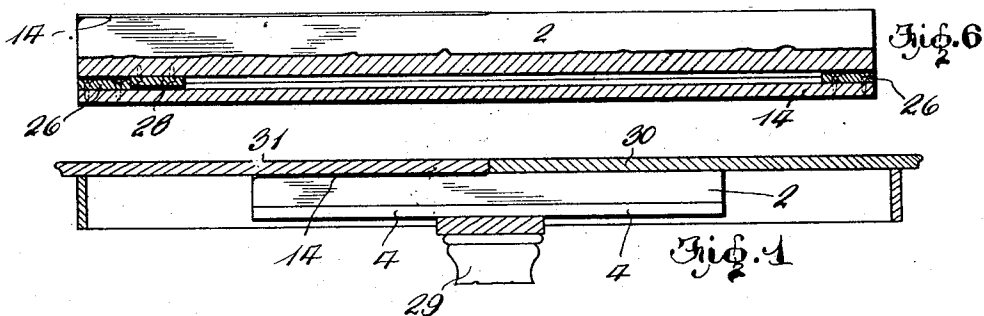
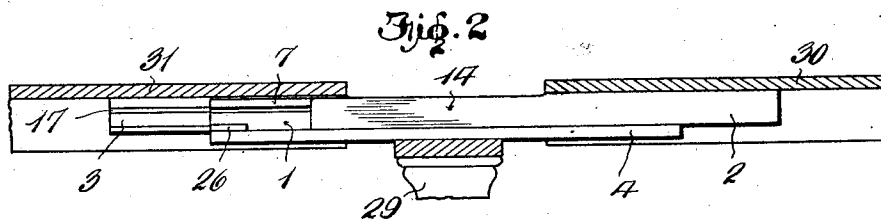
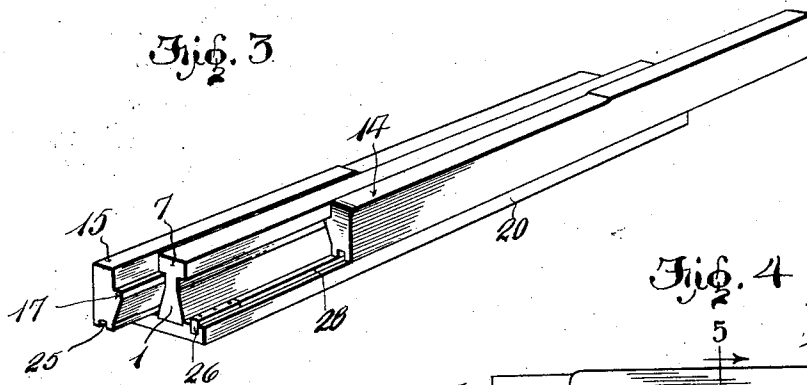
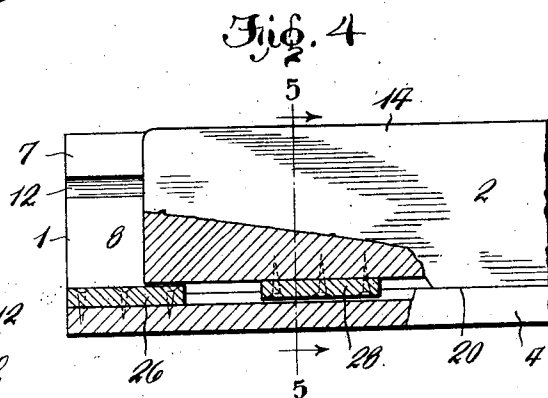
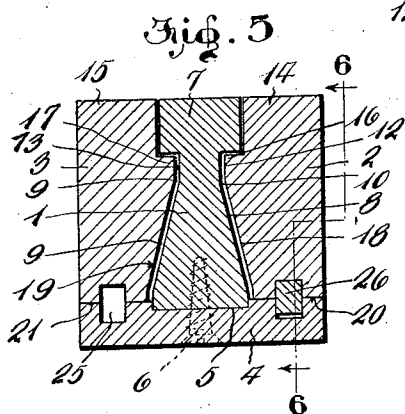
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SLIDE FOR EXTENSION TABLES

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SLIDE FOR EXTENSION TABLES.

Application filed November, 28, 1922. Serial No. 603,817.

This invention relates to table slides and has for its object a construction and arrangement of the slides employed in extension tables by means of which binding of the several parts thereof is eliminated.

A further object of this invention is the provision of a slide for extension tables or the like which consists of a minimum number of parts, is easy and inexpensive to manufacture, and strong and durable in operation.

In the drawing:

Figure 1 is an elevation of the device applied to a table, the latter being shown in section,

Fig. 2 is an elevation of the device applied to a table, the latter being shown in section and partially extended,

Fig. 3 is a perspective view of the device, partly extended,

Fig. 4 is a fragmentary view of the device, partly in section,

Fig. 5 is a view on the line 5—5, Fig. 4, and

Fig. 6 is a view on the line 6—6, Fig. 5.

Referring now, more particularly to the drawings, the table slide of the present invention consists of four main parts, designated as a central strip 1, sliding side strips 2 and 3 and a base 4. These parts 1, 2, 3 and 4 are all of substantially the same length as is usual in table slides.

The central strip 1 is seated within a recess 5 formed in the upper surface of the base 4 and extending the full length thereof, and is rigidly secured therein by a plurality of screws 6 or the like passing through base 4 into the lower portion of the central strip 1.

The central strip 1 is substantially T-shaped, in cross section and broadly comprises a body which tapers upwardly from its base and terminates in an enlarged head 7, more specifically the central strip is provided with the before mentioned head 7, which is relatively rectangular in shape, and longitudinal faces which diverge upwardly from the base 1 as designated at 8 and 9, from which points to the head 7, the longitudinal faces are substantially parallel, as shown at 12 and 13.

The sliding side strips 2 and 3 are each provided with an inner longitudinal face, the contour of which is complementary with the longitudinal faces of center strip 1, and more specifically the side strips 2 and 3 are pro-

vided with a reduced upper portion 14 and 15 respectively, providing thereby shoulders 16 and 17 respectively which are received beneath the head 7 of the central strip 1.

The inner longitudinal faces 18 and 19 of side strips 2 and 3 taper downwardly to the lower edges 20 and 21 of said side strips, providing however relatively short and vertical sections 22 and 23, complementary with sections 12 and 13 of central strip 1.

It is to be noted, that while the several parts above mentioned correspond so as to virtually "match" each other, the several parts are spaced from each other as shown at 24, the purpose of which will be hereafter described.

The base 1 is provided with a longitudinal guideway 25 on each side of the before mentioned recess 5 and at each end of each of said guideways is secured a stop 26.

As shown, also in Fig. 5, the lower edges of the side strips 2 and 3 are supported and slide upon the upper face of the base 4, and each lower edge is provided with a longitudinal recess 27 which is complementary with the before mentioned recess, or guideway 25, when the device is in assembled position.

Secured within each of the recesses 27, but spaced from the end thereof is a stop 28 which is adapted to limit the relative movement of sliding strips 2, in an obvious manner.

Figs. 5 and 6 show the application of this device, the numeral 29 indicating the pedestal cap of an extension table, said cap having the base 4 secured thereto in any suitable manner. The side strips 2 and 3 each have secured thereto the table top sections 30 and 31 respectively.

With the parts of the invention assembled as above described, the particular arrangement thereof will prevent to a great extent warping of the table slide, but should warping occur notwithstanding, the specific structure will eliminate binding of the slide.

These advantages will be apparent because of the fact the base 1 which is substantially the same length as the other parts of the device, is rigidly secured to the central strip 1, and should warping of base 1 be threatened, the central strip 1 will serve to counteract it, and should warping of central strip 1 be threatened the base 1 would serve to greatly prevent it.

Now, should warping of either of the

above mentioned parts occur, the sliding side strips 2 and 3 would ordinarily not bind because their spaced relation with central strip 1 would compensate therefor and permit
5 easy sliding of said strips.

It is further to be noted that this structure provides a spaced sliding interlocked relation between the side strips 2 and 3 and the central strip 1, because while the strips 2
10 and 3 are spaced, they are nevertheless interlocked inasmuch as the shoulders 12 and 13 would prevent any accidental displacement of the several parts of the device.

What I claim is:

15 1. A table slide having a base, a central strip rigidly secured to said base and a slidable side strip on each side of said central strip and supported by said base, said side strips having a spaced interlocked re-
20 lation with said central strip.

2. A table slide having a base, a central

strip rigidly secured to said base and comprising an upwardly tapering portion terminating in an enlarged head, side strips slidable on said base and having the inner 25 longitudinal faces thereof complementary with said central strip but spaced therefrom, and coacting stops secured to said base and side strips.

3. A table slide having a base, a central 30 strip and side strips all of substantially equal length, said side strips being slidable on said base and having a spaced interlocked relation with said central strip.

4. A central strip for table slides having 35 a substantially rectangular overhanging head and longitudinal faces which diverge from a point slightly below and offset inwardly from said head to the base of said strip.
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In testimony whereof I affix my signature.
NELS J. LUNDEEN.