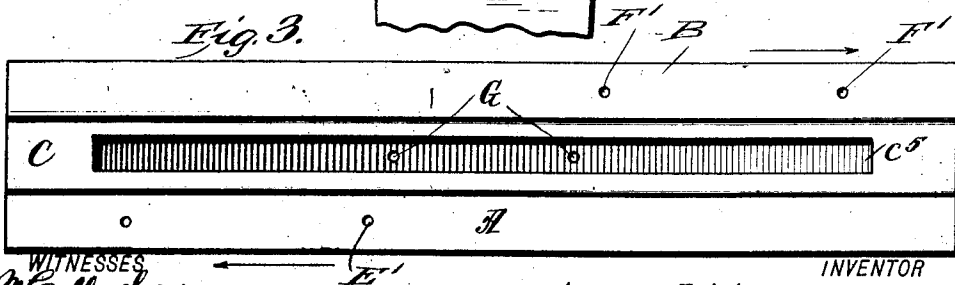
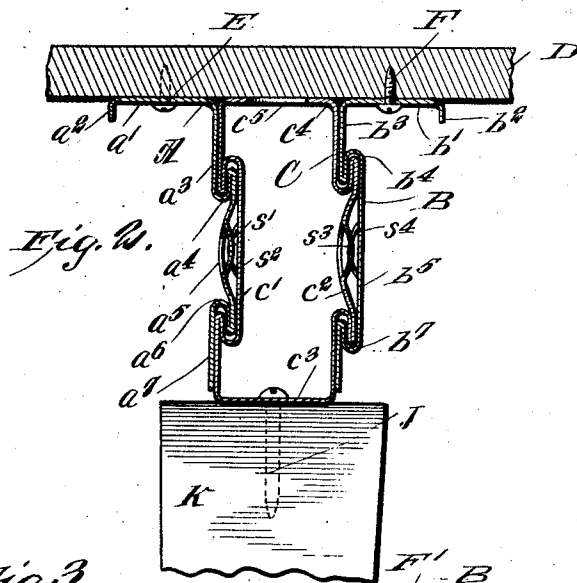
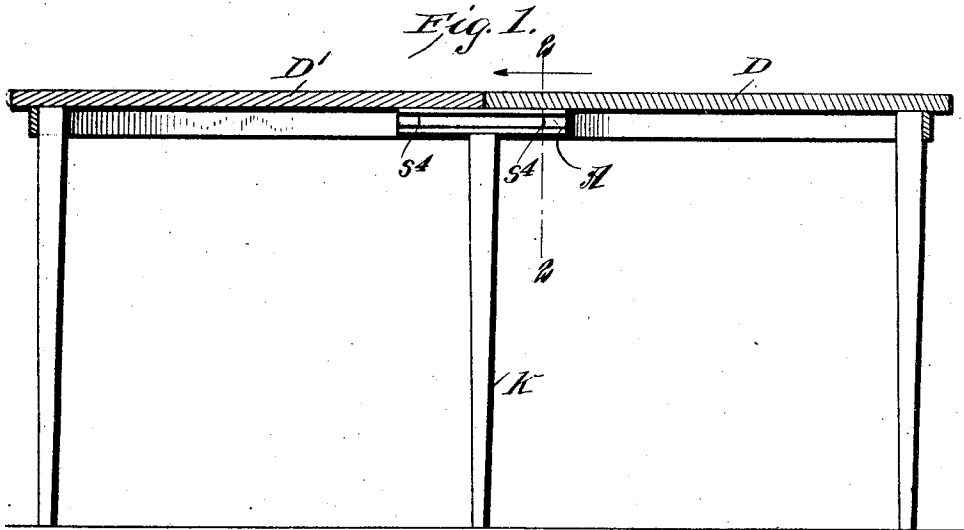


L. A. WIEDEMAN.
TABLE SLIDE.
APPLICATION FILED OCT. 10, 1908.

937,731.

Patented Oct. 19, 1909.



WITNESSES
E. M. Callaghan
L. A. Stanley

INVENTOR
LOUIS A. WIEDEMAN
BY *Munn & Co.*
ATTORNEYS

UNITED STATES PATENT OFFICE.

LOUIS A. WIEDEMAN, OF LOUISVILLE, KENTUCKY.

TABLE-SLIDE.

937,731.

Specification of Letters Patent.

Patented Oct. 19, 1909.

Application filed October 10, 1908. Serial No. 457,085.

To all whom it may concern:

Be it known that I, LOUIS A. WIEDEMAN, a citizen of the United States, and a resident of Louisville, in the county of Jefferson and State of Kentucky, have made certain new and useful Improvements in Table-Slides, of which the following is a specification.

My invention relates to improvements in table slides for use with extension tables and consists in the constructions, combinations and arrangements herein described and claimed.

An object of my invention is to provide a device which is simple in construction, durable and which can be easily attached to the table.

Other objects and advantages will appear in the following specification and will be particularly pointed out in the annexed claims.

My invention is illustrated in the accompanying drawings in which—

Figure 1 is a section of a table with my invention applied thereto; Fig. 2 is an enlarged detail section on the line 2—2 of Fig. 1, and Fig. 3 is an enlarged detail plan view of the device.

Referring now to the drawings I have shown therein a table slide composed of three pieces of stamped sheet metal. These pieces consist of the two side pieces A and B and the center piece C. It will be understood, that while I have shown the slide as consisting of the three pieces mentioned it may consist of more than three as will be hereinafter pointed out. The two outer pieces A and B are formed of a single piece of sheet metal which is stamped or pressed in the shape indicated in section in Fig. 2. The part A consists of an upper part a' provided with a downwardly turned stiffening flange a^2 on one side, and on the other with a downwardly extending side portion a^3 having an upwardly and then downwardly bent portion a^4 with an inwardly curved portion a^5 lying between said bent portion a^4 and a similar bent portion a^6 . The side piece terminates in a downwardly extending portion a^7 . The part A is arranged to be secured to the underside of one portion of a table top by means of the screws E. The part B is of a somewhat similar construction to the part A, the portion b^4 and b^7 however, are bent so as to form grooves facing each other instead of turned away

from each other as in the case of the similarly bent portions a^4 and a^7 of the said piece A. Moreover the central portion b^5 is straight instead of being curved. The central portion C consists of a rectangular tube having a side c' similar to the slide B and adapted to engage the slide A, and a side c^2 similar to the slide A and adapted to engage the slide B. The two side portions which I have denoted in general by c' and c^2 are joined at their bottom by the connecting piece c^3 which forms a base member and which is provided with openings G for the reception of the screws J which secure the bottom of the central slide member C to the table leg K. The upper portion c^4 of the central slide member C is provided with a longitudinal slot c^5 the purpose of which is to permit the entrance of a screw-driver or other tool for securing the slide to the table leg.

The three slides are first assembled by placing the bent flange portions in line with the respective slots formed by the bent portions of the central slide member and then closing the slides in the manner indicated in Fig. 3. After this is done each of the slides is punched in the manner shown in Fig. 2 to provide the engaging stop portions s' , s^2 , s^3 and s^4 thereby preventing the withdrawal of the side portions, while permitting them to slide freely upon the central portion within the limits of the stop members as shown in Fig. 1.

Having thus described the various parts the operation of the device will be readily understood. The side pieces A and B are fastened to the respective halves D and D' of the table in the manner already explained, while the central portion is fastened to the center leg K. When the sides D and D' are pulled apart the side pieces will slide relatively to the center piece, the latter remaining practically in its normal position. The table may be extended until the stop members on the slides engage the end stop members on the central portion C. The intervening leaves may then be inserted and will rest upon the upper parts a' , b' of the slide.

I am aware that other forms of the device based upon the same general idea might be made, but I consider as my own and desire to claim all such modifications as fairly fall within the spirit and scope of the invention.

I claim:

1. In a table slide, a central member comprising a flat piece of sheet metal bent into rectangular form, the top portion being provided with a longitudinal slot, one of the side portions being bent back upon itself to provide grooves and being curved inwardly at its central portion, and the other side portion being bent back upon itself to provide flanges, side members each consisting of a single strip having portions bent back upon themselves to constitute flanges and grooves arranged to slidably engage the grooves and flanges on said central member, and stop members consisting of portions punched from said central and side members, said punched portions extending laterally and those of the central member being adapted to engage those of the side members to limit the sliding movement of said side members relative to said central member.

2. In a table slide, a central member comprising a flat piece of sheet metal bent into rectangular form, one of the side portions

being bent back upon itself to provide grooves, and being curved inwardly at its central portion, and the other side portion being bent back upon itself to provide flanges, side members, each consisting of a single strip of substantially L-shaped cross section, the longer portion of the section being bent back upon itself to constitute flanges and grooves arranged to slidably engage the grooves and flanges on said central member, the shorter portion of the section being adapted to lie underneath and be attached to the table, and stop members consisting of portions punched from said central and side members, said punched portions extending laterally and those of the central member being adapted to engage those of the side members to limit the movement of said side members relative to said central member.

LOUIS A. WIEDEMAN.

Witnesses:

T. SMITH MILTON,
BESSIE ARMSTRONG.