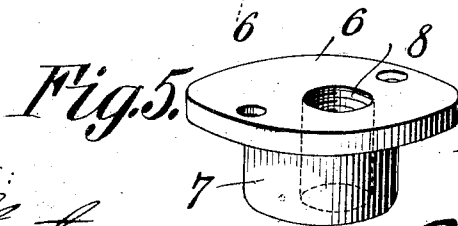
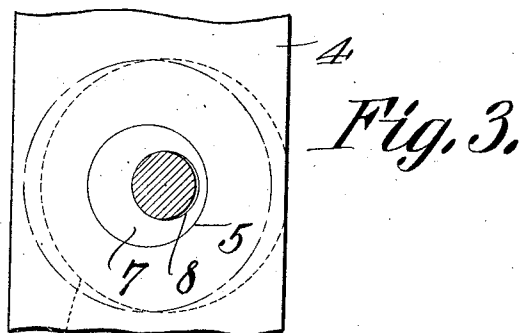
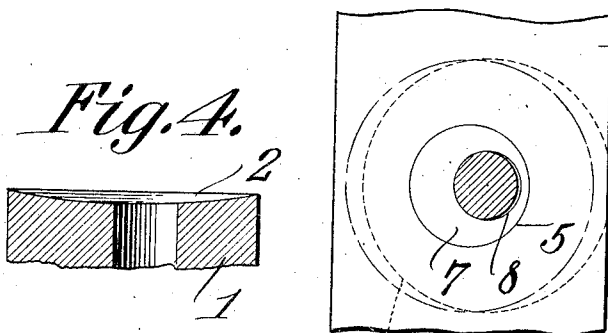
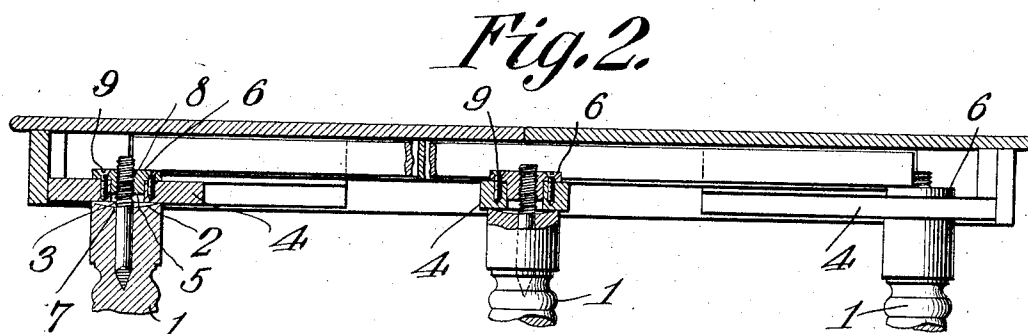
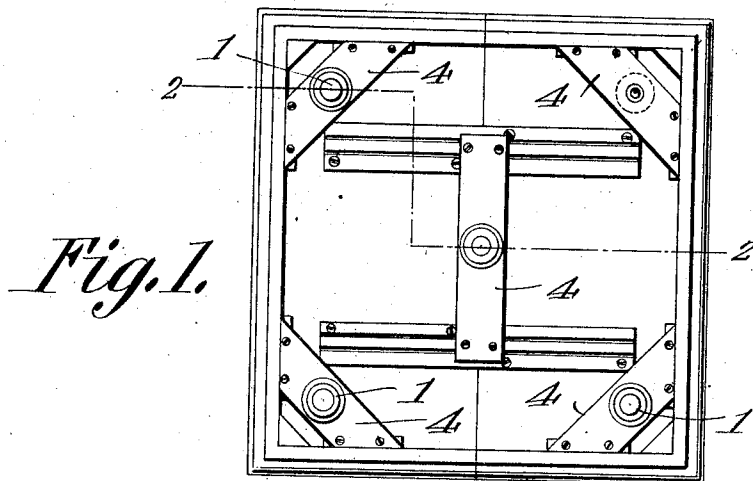


No. 843,656.

PATENTED FEB. 12, 1907.

N. ANDERSEN.
DEVICE FOR FASTENING LEGS TO FURNITURE.
APPLICATION FILED AUG. 28, 1906.



WITNESSES:
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UNITED STATES PATENT OFFICE.

NIS ANDERSEN, OF CLINTON, IOWA.

DEVICE FOR FASTENING LEGS TO FURNITURE.

No. 843,656.

Specification of Letters Patent.

Patented Feb. 12, 1907.

Application filed August 28, 1906. Serial No. 332,377.

To all whom it may concern:

Be it known that I, NIS ANDERSEN, a citizen of the United States, residing at Clinton, in the county of Clinton and State of Iowa; have invented a new and useful Device for Fastening Legs to Furniture, of which the following is a specification.

This device has relation to device for fastening legs to furniture, especially tables, and it consists in the novel construction and arrangement of parts, as hereinafter shown and described.

The object of the invention is to so construct the legs and provide attaching means whereby said legs may be easily and readily attached to and detached from the bridging used in table and furniture construction without the use of tools.

The invention consists, primarily, in slightly concaving the upper end of the leg and placing in the concave thereof a screw-threaded pin which projects beyond the end of the leg. The bridging is perforated, and over said perforation is placed a disk, which is provided with an annular flange that enters said perforation. A perforation passes vertically through the disk and the flange and is eccentrically located with relation to the same. Said perforation is internally threaded and is adapted to receive the threaded pin of the leg.

In the accompanying drawings, Figure 1 is a bottom plan view of a table provided with the leg-attaching means. Fig. 2 is a vertical sectional view of the top of the same, cut on the line 2-2 of Fig. 1. Fig. 3 is a detail view of a portion of the bridging having the disk applied thereto. Fig. 4 is a sectional view of the upper end of a table-leg. Fig. 5 is a perspective view of a disk detached.

The leg 1 is slightly concaved at its upper end, as at 2. The threaded pin 3 is attached to the upper end of the said leg, and the upper portion of the said pin projects beyond the upper end of the leg. The bridging 4 is of usual construction and is suitably attached at the corners or intermediate portions of the table or article of furniture. The said bridging is provided with a perforation 5. The disk 6 rests on top of the said bridging 4. The said disk is provided at its center with the annular flange 7, which enters the perforation 5. The bridging 4 is of greater thickness than the said flange 7. The perforation 8 passes vertically through the disk 6 and flange 7 and is eccentrically positioned with relation to the latter. The said perforation 8 is threaded and is adapted to receive the pin 3. The disk 6 may be fixed with relation to the bridging 4 by means of the screw 9, or the said screw may be dispensed with. When the pin 3 is screwed into the perforation 8, the annular edge of the upper end of the leg 1 is drawn into close contact with the lower surface of the bridging 4. No tools are necessary in order to attach the leg 1 to the bridging 4 or to detach the leg from the said bridging. By reason of the fact that the perforation 8 is eccentrically located with relation to the flange 7 the said disk 6 may be turned, so that the position of the leg 1 may be adjusted along the bridging 4. Thus in a piece of furniture having a number of legs the alinement or relative location of the said legs may be adjusted to a nicety. The device possesses other advantages which are incident to its simplicity and durability.

Having described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A means for attaching furniture-legs comprising a bridging having a perforation, a disk located upon the bridging and having a flange which enters the bridge-perforation said flange being provided with a threaded perforation which is eccentrically located, a leg having at its upper end a threaded pin which is adapted to engage and disengage the perforation of the said flange.

2. A means for attaching furniture-legs comprising a bridging having a perforation, a disk located upon the bridging and having a threaded perforation, a leg having its upper end concaved and provided with a threaded pin which is adapted to pass through the perforation and engage and disengage the disk-perforation.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

NIS ANDERSEN.

Witnesses:

BERTHA M. JOENS,
J. H. DUNNAN.