

A. E. SCHATZ.
CHAIR LEG OR FURNITURE CASTER.
APPLICATION FILED MAY 5, 1911.

1,019,534.

Patented Mar. 5, 1912.

FIG. I.

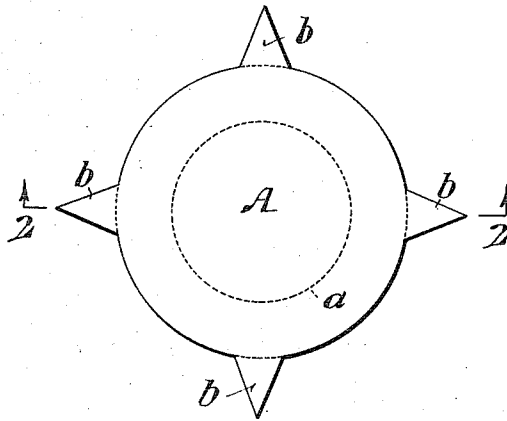
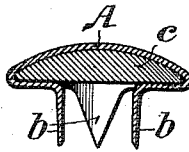


FIG. II.



Witnesses
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UNITED STATES PATENT OFFICE.

ADAM E. SCHATZ, OF MOUNT VERNON, NEW YORK, ASSIGNOR TO HARPOON CASTER MANUFACTURING COMPANY, OF NEW YORK, N. Y., A CORPORATION OF NEW YORK.

CHAIR-LEG OR FURNITURE CASTER.

1,019,534.

Specification of Letters Patent.

Patented Mar. 5, 1912.

Application filed May 5, 1911. Serial No. 625,374.

To all whom it may concern:

Be it known that I, ADAM E. SCHATZ, of Mount Vernon, in the county of Westchester and State of New York, have invented certain new and useful Improvements in Chair-Leg or Furniture Casters, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to chair leg or furniture casters.

The object of my invention is to provide a strong, durable and economical caster designed primarily to take the place of roller casters heretofore used on chairs and other furniture, although the same may be utilized for other purposes.

A further object is to provide a simple device which when secured to the foot of a chair, it can be moved over the carpet or floor without marring or indenting said carpet or floor.

The foregoing, and such other objects as may occur from the ensuing description are attained by the device illustrated by the accompanying drawing, in which:

Figure I, represents a plan view of the blank from which my improved caster is formed, and Fig. II, is a cross section taken on the line 2, 2, Fig. I.

Referring now to the drawings, A represents the metallic blank formed from any suitable metal possessing the necessary strength, said blank being provided at its periphery with a series of spurs *b*. This blank is bent inward to the point shown at *a* by dotted lines in Fig. I, and caused to embrace and contact with a hard wood or metal support *c*, the said blank A being thus caused to assume a convex contour and terminating with outwardly projecting fastening spurs.

It will be readily understood by the foregoing description that the said support *c* prevents the collapsing of the metal under pressure, insures a solid bearing surface for the blank both with reference to the upper and lower portions thereof, whereby said shoe may be readily driven into the chair leg.

It will be perceived that when the casters are to be attached, all that is necessary is to set them in proper position and drive them in with a hammer.

An important advantage in using casters such as hereinbefore described is that a chair can be easily and noiselessly moved over the carpet, floor or rug without indenting or otherwise marring the same, although said casters are substantially invisible.

Having thus described my invention, I claim:

An article of manufacture consisting of a single piece of metal forming a sliding shoe adapted to be secured to the lower end of the leg of a piece of furniture, one portion of said shoe having a smooth convex contour, and the other portion bent inward toward the center and terminating with projecting fastening spurs, in combination with a hard wood or metal support to prevent the collapsing of the metal under pressure, whereby said shoe may be driven into the furniture leg.

In testimony whereof, I have hereunto signed my name at Philadelphia, Pennsylvania, this third day of May, 1911.

ADAM E. SCHATZ.

Witnesses:

JAMES H. BELL,
E. L. FULLERTON.