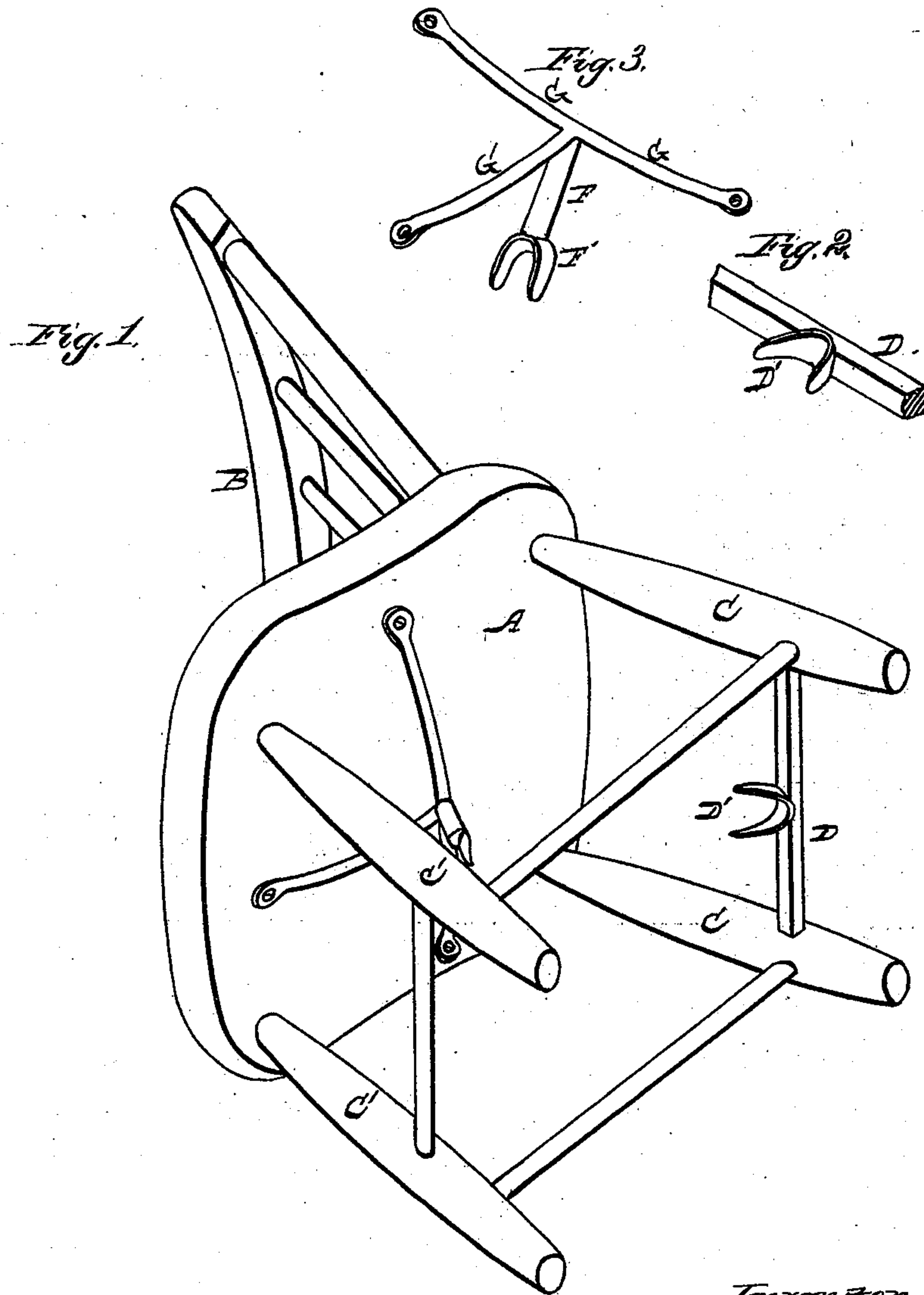


F. T. LESSEN.  
Boot-Jack.

No. 210,131.

Patented Nov. 19, 1878.



Witnesses:

W. C. McArthur

John B. Rogers

Inventor.

Francis T. Lessen

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ATTORNEYS.

# UNITED STATES PATENT OFFICE.

FRANCIS T. LESSEN, OF SAN FRANCISCO, CALIFORNIA.

## IMPROVEMENT IN BOOT-JACKS.

Specification forming part of Letters Patent No. **210,131**, dated November 19, 1878; application filed October 1, 1878.

*To all whom it may concern:*

Be it known that I, F. T. LESSEN, of San Francisco, in the State of California, have invented certain new and useful Improvements in Boot-Jacks; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form part of this specification.

The nature of my invention consists in the construction and arrangement of a boot-jack attachment for furniture, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, which represent my invention applied to a chair, and in which—

Figure 1 is a perspective view of a chair with my boot-jack attached, and Figs. 2 and 3 are detail views of the arms and crotches.

A represents the seat, B the back, and C C the rear and C' C' the front legs, of an ordinary chair. Between the rear legs, C C, at a suitable distance from their lower ends, is secured a metallic bar, D, which is formed in the center with two arms or prongs, forming a crotch, D', for the insertion of the heel. This crotch I call the "heel-catcher."

F is a rod or arm, provided with a crotch, F', which constitutes the toe-catcher. The arm F is secured to or provided with braces G G, which are fastened to the under side of the chair-seat A, thus completing the boot-jack attachment.

Instead of being applied to a chair, my invention may be applied, if desired, to a bedstead, wash-stand, towel-rack, bench, or other article of furniture.

This invention possesses many advantages over the ordinary boot-jack—for instance, any size boot or shoe may be pulled off with it, no matter how tight. The ordinary boot-jack often gets away under the bed, or otherwise out of reach, while, with my invention applied to an article of furniture, it is always at hand ready for use.

When my invention is applied to a chair the back of the chair forms a convenient support and lever in pulling off the boot or shoe. The same is the case when applied to any article of furniture of proper height.

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

1. The combination, with a chair, of a boot-jack or crotch, D', secured upon a round or brace thereof, substantially as and for the purposes set forth.

2. A boot-jack attachment consisting of a heel-catcher, D', and a toe-catcher, F', adapted to be applied to a chair, substantially as herein set forth.

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

FRANCIS T. LESSEN.

Witnesses:

EDW. S. SALOMON,  
W. KRSYZ ZANOWSKI.