(No Model.)

M. DEVOY.

CASTER ATTACHMENT FOR STOVES OR FURNITURE.

No. 381,120. Patented Apr. 17, 1888.

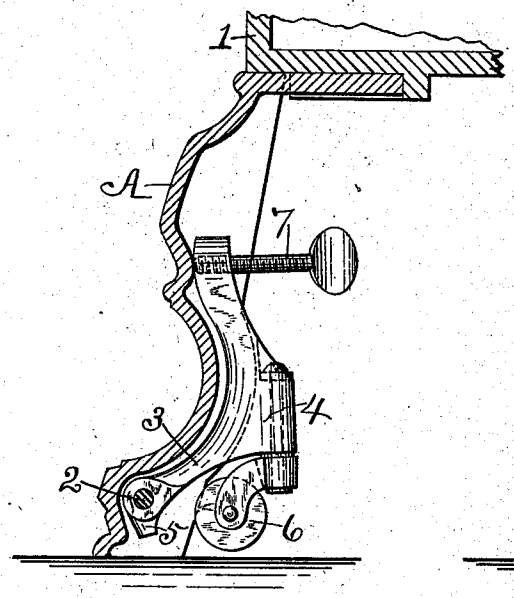


FIG-1-

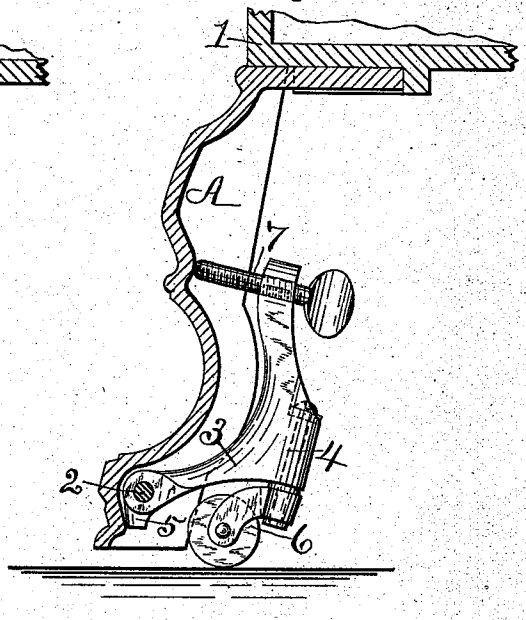


FIG-2-

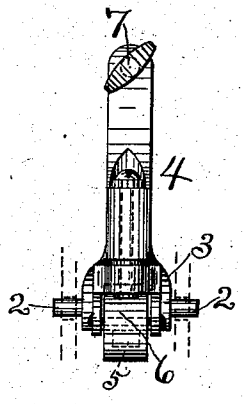


FIG-3-

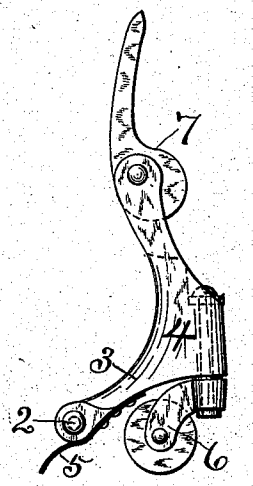


FIG-4-

Witnesses—
Geo. D. Wahle
Parker Nichols

Inventor—
Martin Devoy,
By his Attorney,
Edwd C. Raymond.

N. PETERS, Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

MARTIN DEVOY, OF SYRACUSE, NEW YORK.

CASTER ATTACHMENT FOR STOVES OR FURNITURE.

SPECIFICATION forming part of Letters Patent No. 381,120, dated April 17, 1888.

Application filed August 26, 1887. Serial No. 247,891. (No model.)

To all whom it may concern:

Be it known that I, MARTIN DEVOY, of Syracuse, county of Onondaga, in the State of New York, a citizen of the United States, have invented certain new and useful Improvements in Caster Attachments for Stoves and Furniture, of which the following is a specification, reference being had to the accompanying drawings, in which—

Figures 1 and 2 are side elevations of my device, illustrating its application to a stove-leg; Fig. 3, a rear elevation of my device, and Fig. 4 a side elevation thereof as provided with a cam-lever and spring-plate.

Similar letters and figures of reference indicate corresponding parts throughout the several views.

My invention relates to the application of casters to stoves and other articles of heavy furniture with a view of making them portable whenever desired; and my object is to provide any article of heavy house or office furniture with caster attachments which will permit the article to stand upon its legs and independent of the casters, and be readily adapted to stand upon the casters and not directly upon the legs.

It consists in the several novel features of construction and combinations of elements which are hereinafter described, and which are specifically set forth in the claims hereto annexed.

The drawings show my construction as applied to a stove-leg, and I will describe that construction as illustrating the principle of my invention.

A represents a stove-leg attached to the base 1 of a stove. Across the lower end of the leg and behind it I insert a pin or bolt, 2, which also passes through the front arm, 3, of the angular lever 4. This arm is provided with a stud or spring, 5, integral with it or secured to it. In the angle of this angular lever I insert the shank of the caster 6, and through or in the upper extremity of the upper portion or arm of my angular lever I place a hand-screw or cam-lever, 7, in such manner that the screw or cam will bear against the leg and when screwed up will throw the upper arm of the angular lever inward and the front arm and stud outward against the leg and raise that leg clear from the floor, the caster taking the place of the leg in supporting the stove.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. A caster attachment for stoves and furniture, consisting of a leg, an angular lever having a front arm journaled upon an arbor transverse to the leg, and an upper arm provided with a hand-screw bearing against the leg and adapted to force the upper arm back from the leg, and a caster mounted in the angle of the lever, combined and operating substantially as described.

2. In a caster attachment for stoves and furniture, the combination, with a leg thereof, of an angular lever having a front arm journaled upon an arbor transverse to the leg and provided with a stud, 5, and an upper arm provided with a hand screw bearing against the leg and adapted to force the upper arm back from the leg and the stud against it, and a caster mounted in the angle of the lever, substantially as described.

In witness whereof I have hereunto set my hand this 13th day of August, 1887.

MARTIN DEVOY. [L. S.]

In presence of—

WM. C. RAYMOND,

WM. BOON.