

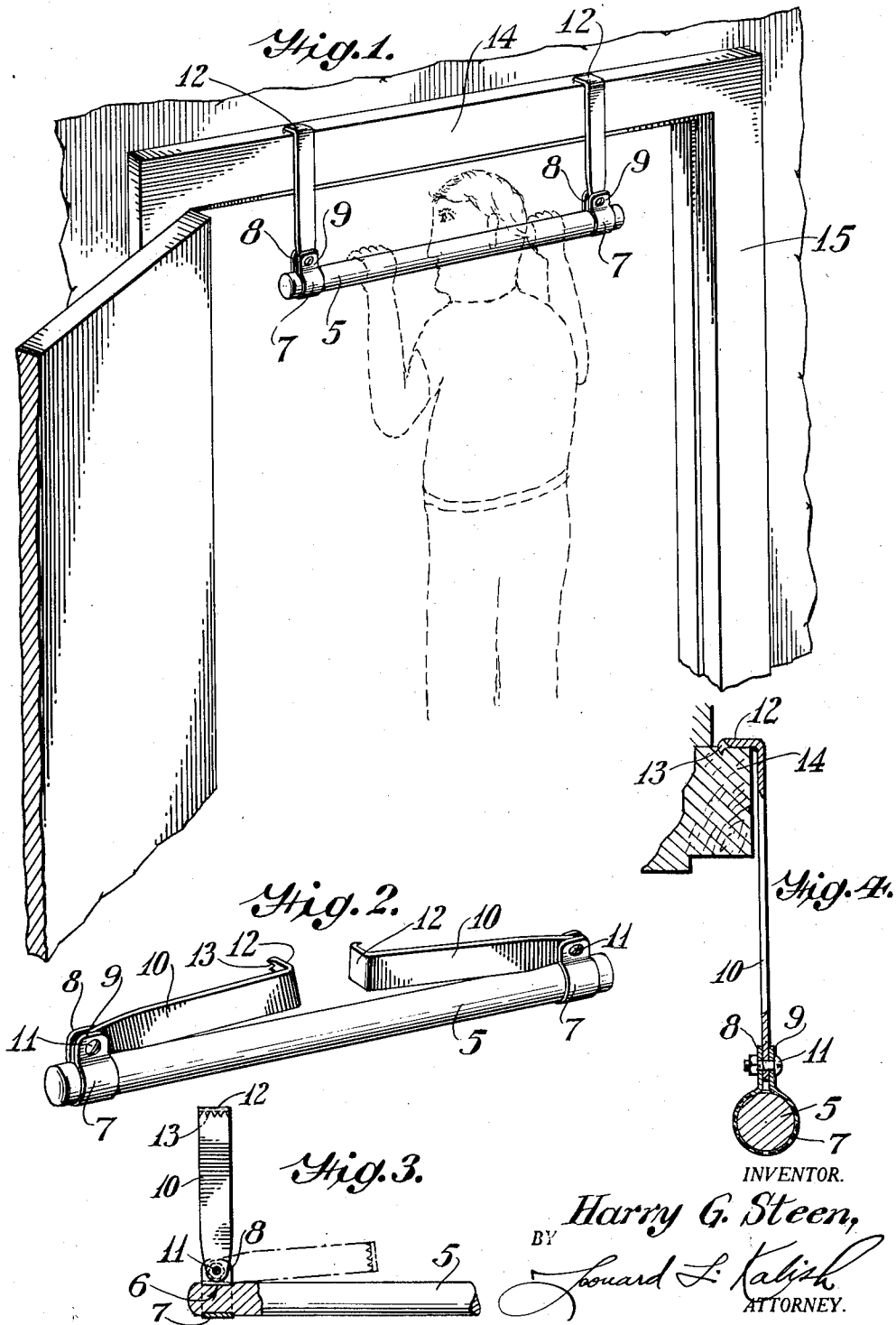
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GYMNASTIC APPARATUS

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GYMNASTIC APPARATUS

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2 Claims. (Cl. 272-62)

My invention relates to certain new and useful improvements in gymnastic apparatus, and it relates more particularly to gymnastic apparatus of a simplified form and construction which will render it readily portable and easily mounted in position for use, and which will be secure and dependable while in use.

The object of my invention is to provide gymnastic apparatus which may be collapsed when not in use, and which will occupy relatively little space and be of little weight, and which may be readily mounted on the upper horizontal ledge of a door frame without any permanent attachment, such as screws, nails, bolts, or the like. With the above and other objects in view which will appear more fully from the following detailed description, my invention consists of certain novel features of construction which will appear more fully hereinafter.

For the purpose of illustrating my invention, I have shown in the accompanying drawing, one form thereof which is at present preferred by me, since the same has been found in practice to give satisfactory and reliable results, although it is to be understood that the various instrumentalities of which my invention consists can be variously arranged and organized and that my invention is not limited to the precise arrangement and organization of the instrumentalities as herein shown and described.

Referring to the drawing in which like reference characters indicate like parts:

Figure 1 represents a perspective view of gymnastic apparatus of my invention, shown in use.

Figure 2 represents a similar perspective view of the same on a somewhat enlarged scale, shown in the collapsed and inoperative condition.

Figure 3 represents a section on line 3-3 of Figure 2.

Figure 4 represents a section on line 4-4 of Figure 1.

The gymnastic apparatus of my present invention includes a bar 5, adapted to be disposed horizontally when in use, and having a bar of opposite and similar shallow annular grooves 6 at its opposite ends, which are adapted to receive the strap members 7 preferably formed of a metallic band, having a pair of opposite terminal tabs 8 and 9 extending upwardly and in spaced relation to each other, between which the lower end of one of the supporting members 10 is adapted to be pivotally secured by means of a pivot screw or rivet 11. Thus, the pivot screw or rivet 11 extends through suitable apertures in the tabs or lugs 8 and 9, and through the lower end of the hook member 10, which is likewise formed of a flat band of metal of suitable thickness to give the desired rigidity to the upper generally horizontal portions 12

thereof. The upper horizontal portions 12 terminate in downwardly bent claw-like members or teeth 13, which are adapted firmly to engage the upper horizontal wooden portion 14 of the door frame 15. When it is desired to use the gymnastic apparatus, the two hook members 10 are folded outwardly into the position shown in solid lines in Figure 3, and also as shown in Figure 1, and the device is then simply hooked over the upper horizontal portion of the door frame and is then ready for use in a manner indicated schematically in Figure 1. When the device is no longer in use, it is simply lifted from the door frame and the members 10 folded inwardly so as to produce a simple and compact unit which may readily be portable, and which may be stored in any suit-case, brief-case, or the like, so that it may be carried along, particularly in travelling. Thus the gymnastic apparatus of my present invention is intended, among other things, to enable travelling men to carry with them an exercising apparatus which will be of little weight, which will be simple of application, and dependable in use, and which may be quickly demounted, and which will occupy very little space in a suit-case, trunk or the like.

I am aware that my invention may be embodied in other specific forms without departing from the spirit or essential attributes thereof, and I therefore desire the present embodiment to be considered in all respects as illustrative and not restrictive, reference being had to the appended claims rather than to the foregoing description to indicate the scope of the invention.

Having thus described my invention, what I hereby claim as new, and desire to secure by Letter Patent, is:

1. A horizontal bar exercising device comprising a generally elongated bar, a pair of rigid hook members pivotally secured thereto and adapted to be positioned generally at a right angle thereto when in use, and adapted to be folded inwardly about their respective pivots and generally into a position more or less parallel to the bar when not in use.

2. A horizontal bar exercising device comprising a generally elongated bar, metallic strips surrounding the opposite terminal zones of said bar, each of said strips terminating in pairs of generally parallel spaced hinge plates, hook members having their respective lower terminal portions disposed between the corresponding pairs of hinge plates, and being pivotally secured thereto, said hook members having generally laterally projecting portions terminating in anchorage projections for firmly engaging with the upper horizontal ledge of a door frame.

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