

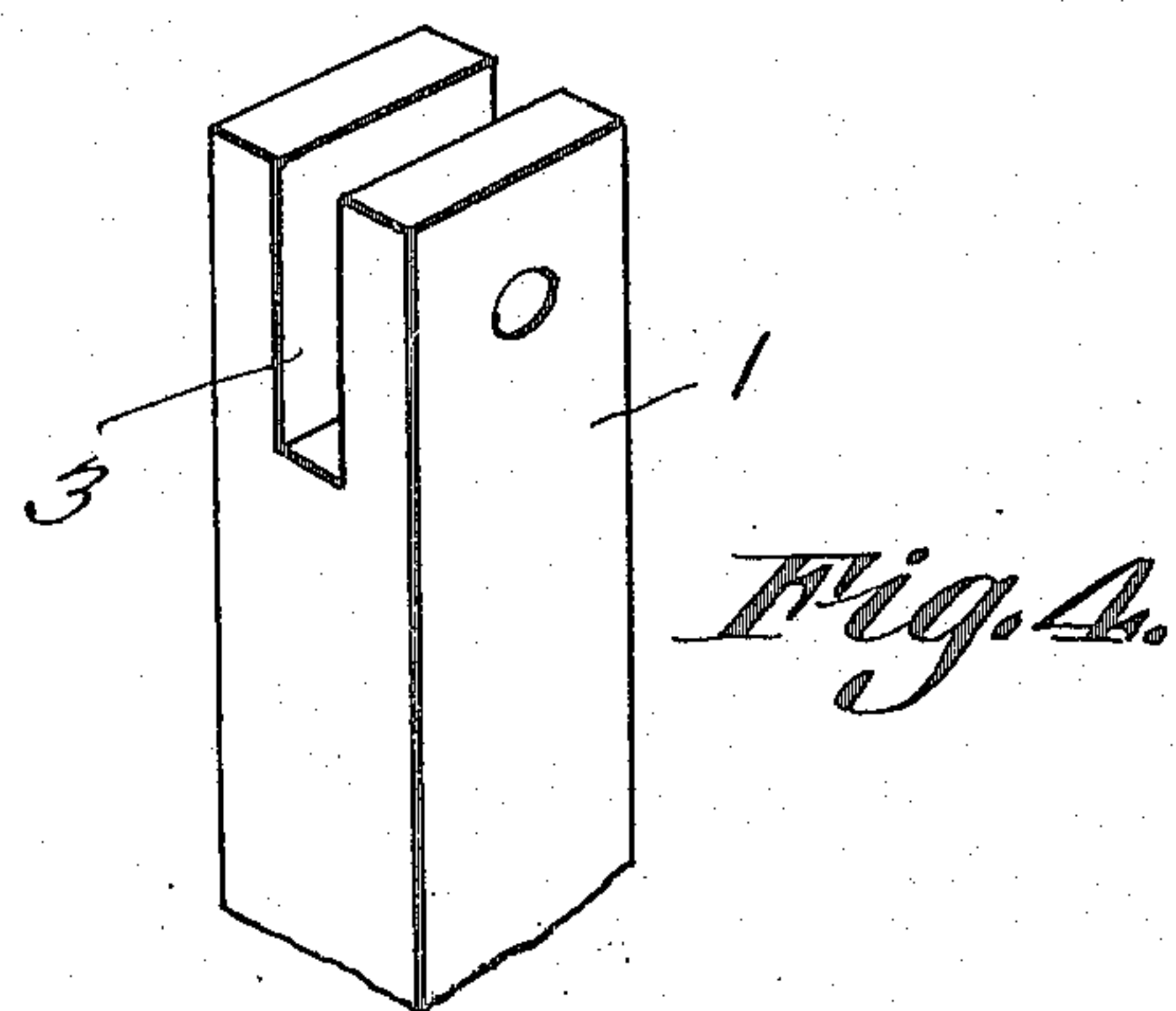
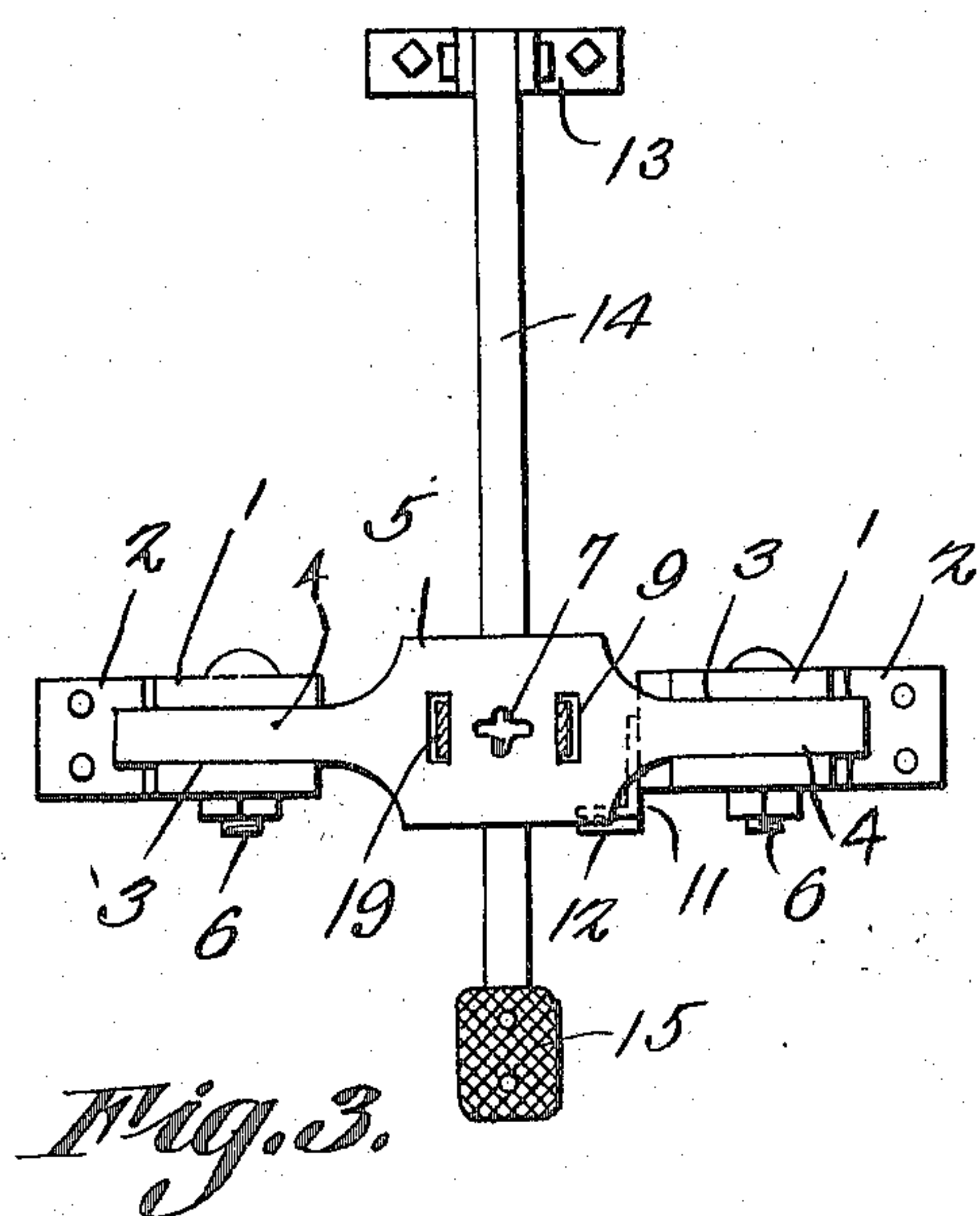
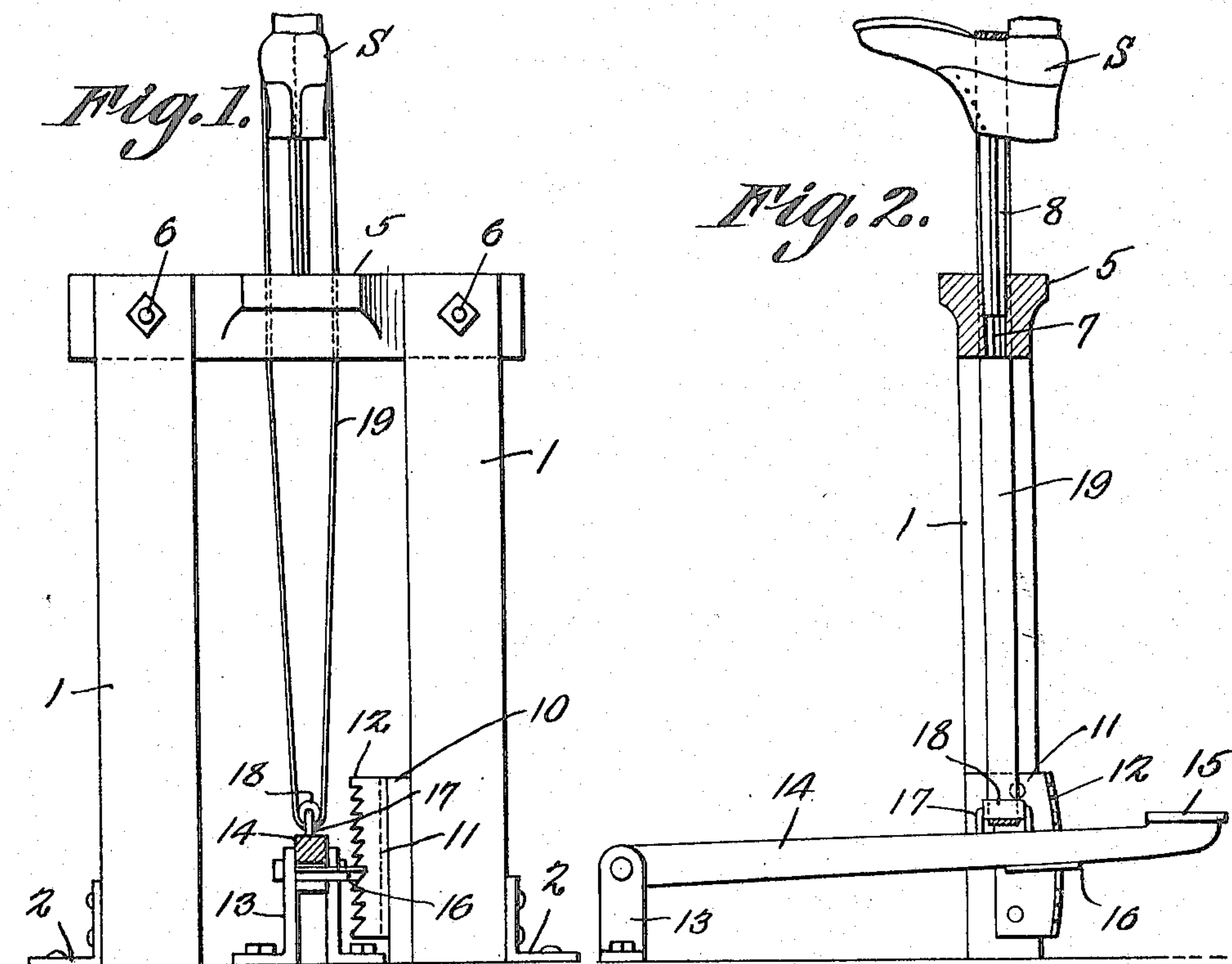
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A. D'ARMI

SHOEMAKER'S STAND

Filed April 4, 1924



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# UNITED STATES PATENT OFFICE.

ANTONIO D'ARMI, OF FEDERALSBURG, MARYLAND.

SHOEMAKER'S STAND.

Application filed April 4, 1924. Serial No. 704,093.

*To all whom it may concern:*

Be it known that I, ANTONIO D'ARMI, a subject of the King of Italy, residing at Federalsburg, in the county of Caroline and State of Maryland, have invented certain new and useful Improvements in Shoemakers' Stands, of which the following is a specification.

This invention relates to a stand for use by shoemakers, one of its objects being to provide simple and efficient means for supporting a last and also for holding a shoe firmly upon the last.

Another object is to provide foot operated means for holding a shoe in place, there being additional means for fastening the parts in place.

With the foregoing and other objects in view which will appear as the description proceeds, the invention resides in the combination and arrangement of parts and in the details of construction hereinafter described and claimed, it being understood that changes in the precise embodiment of the invention herein disclosed may be made within the scope of what is claimed without departing from the spirit of the invention.

In the accompanying drawings the preferred form of the invention has been shown.

In said drawings

Figure 1 is a front elevation of a device, the operating lever being shown in section.

Fig. 2 is a vertical longitudinal section.

Fig. 3 is a plan view, the last being removed and the strap shown in section.

Fig. 4 is a perspective view of the upper portion of one upright of the structure.

Referring to the figures by characters of reference 1 designates standards or uprights adapted to be fastened to the floor or a suitable base by angle brackets 2 or the like. The upper ends of these standards are forked as at 3 to receive tongues 4 extending from the ends of a top member 5. Bolts 6 or the like may be extended transversely through these tongues and through the forked ends of the standards for holding the parts assembled.

An opening 7 is provided in the top member 5 for the reception of the shank 8 of a last and this opening is located between slots 9 extending through the top member.

A block 10 is fastened to one of the standards and secured to it is a plate 11 from which extends a toothed flange 12 constituting a keeper or rack.

A bracket 13 is secured to the floor or to the base on which the standards are mounted and has a foot lever 14 pivotally connected to it. This lever extends between the standards and is provided at its free end with a foot plate 15. An ear 16 is extended laterally from the lever and is adapted to engage the rack 12. A bail 17 extends upwardly from the lever and carries a roller 18. This roller is engaged by a strap 19 which extends through the slots 9 and is adapted to rest upon a shoe S and hold it firmly upon the last.

From the foregoing it will be apparent that after a shoe has been placed on the last and a strap positioned on the shoe the lever 14 can be thrust downwardly so as to cause roller 18 to pull on the strap. The ear 16 can be caused to engage one of the teeth of the rack and thus hold the lever against release until it has been pushed laterally by the user to disengage the ear from the rack.

What is claimed is:—

In a device of the class described, the combination of a pair of forked standards, a top member having lateral arms bolted between the same, a tapered last receiving aperture within the said member, apertures within the said top member for the passage of an endless strap, a foot lever, a slightly arcuate rack, means upon the lever for engagement with the rack to hold the lever against upward movement, a roller mounted on the lever, a last mounted upon the top member, and an endless strap adapted to engage the roller, extend through the top member and hold a shoe upon the last.

In testimony whereof I affix my signature.  
ANTONIO D'ARMI.