

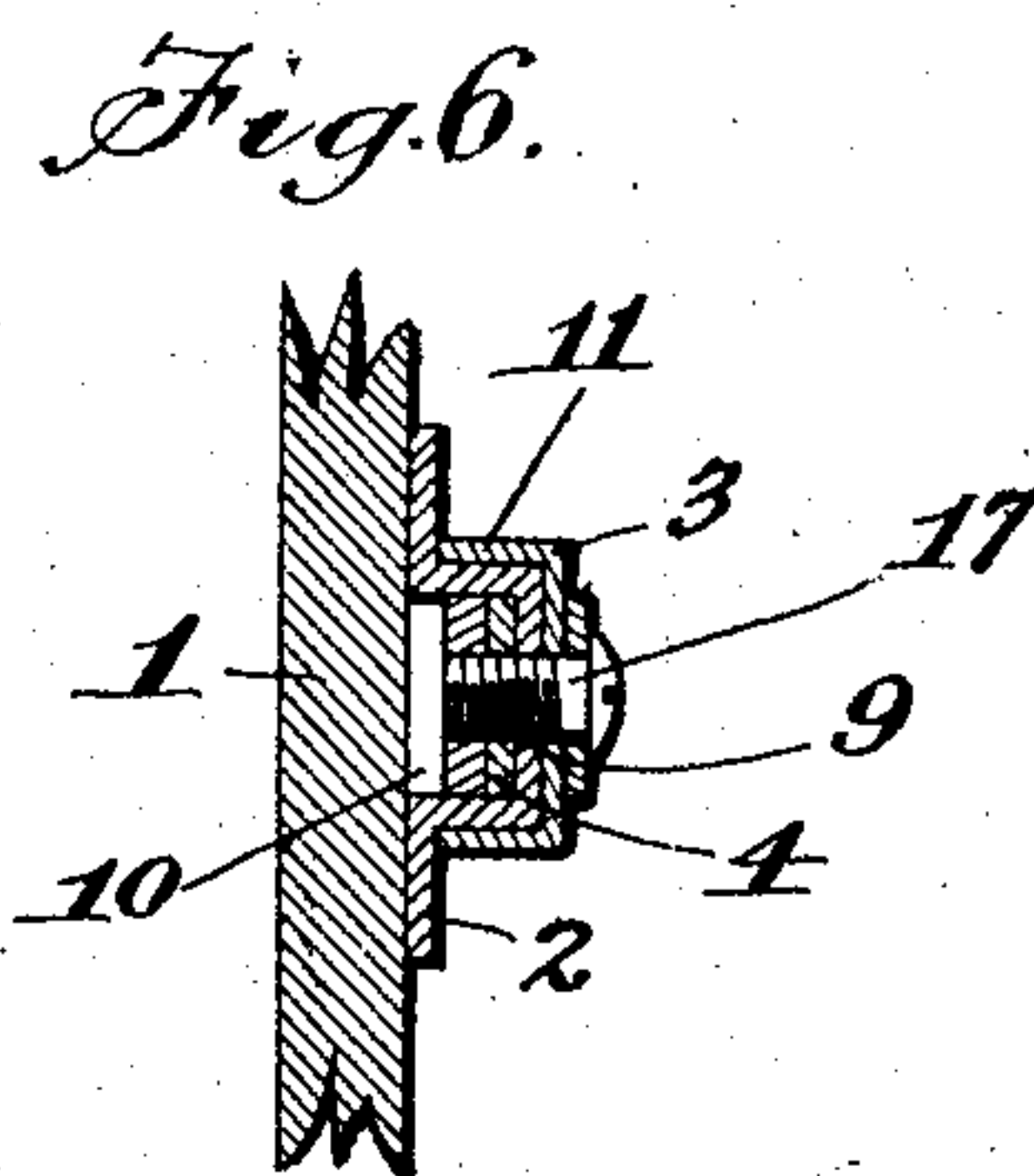
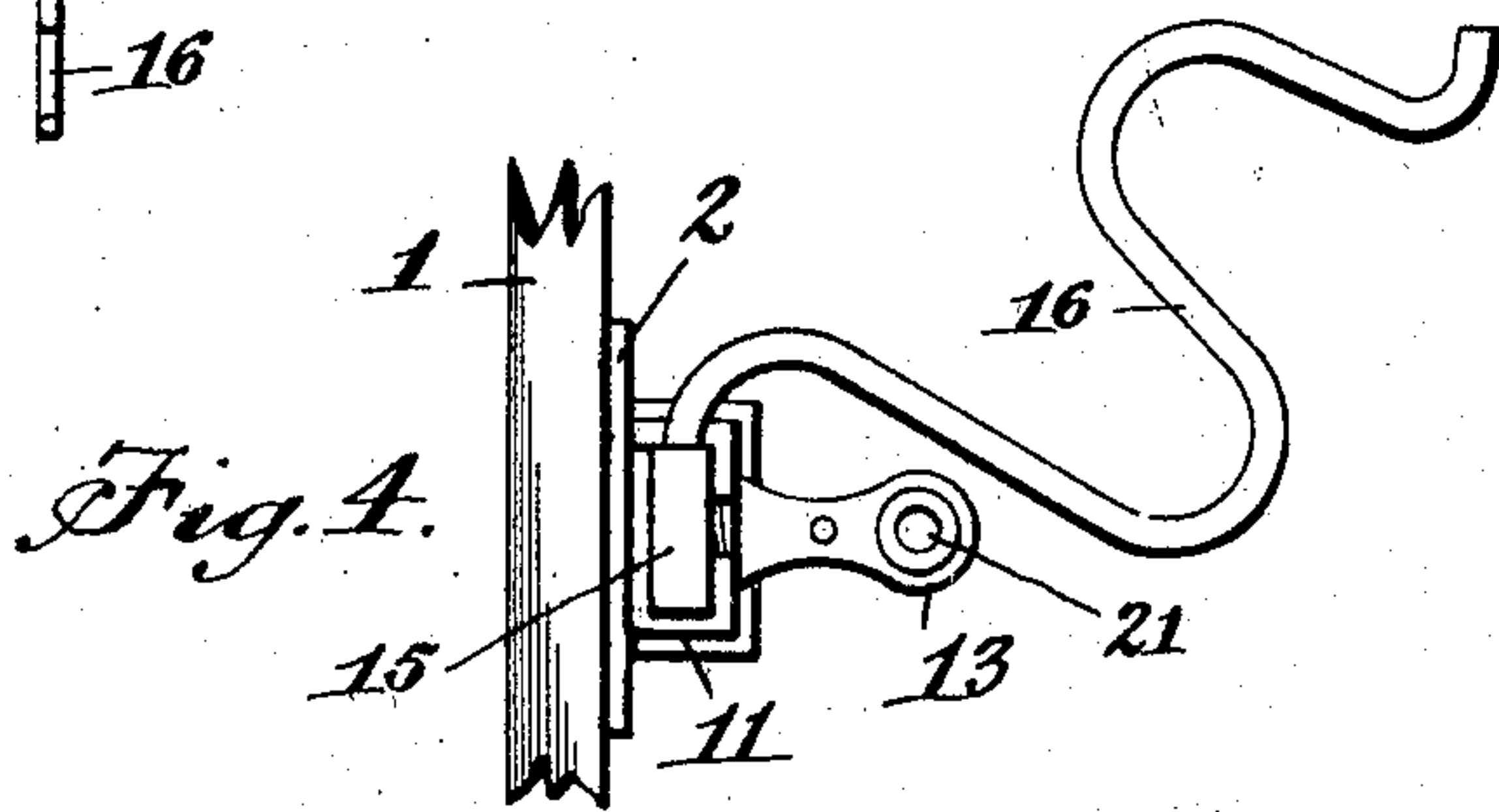
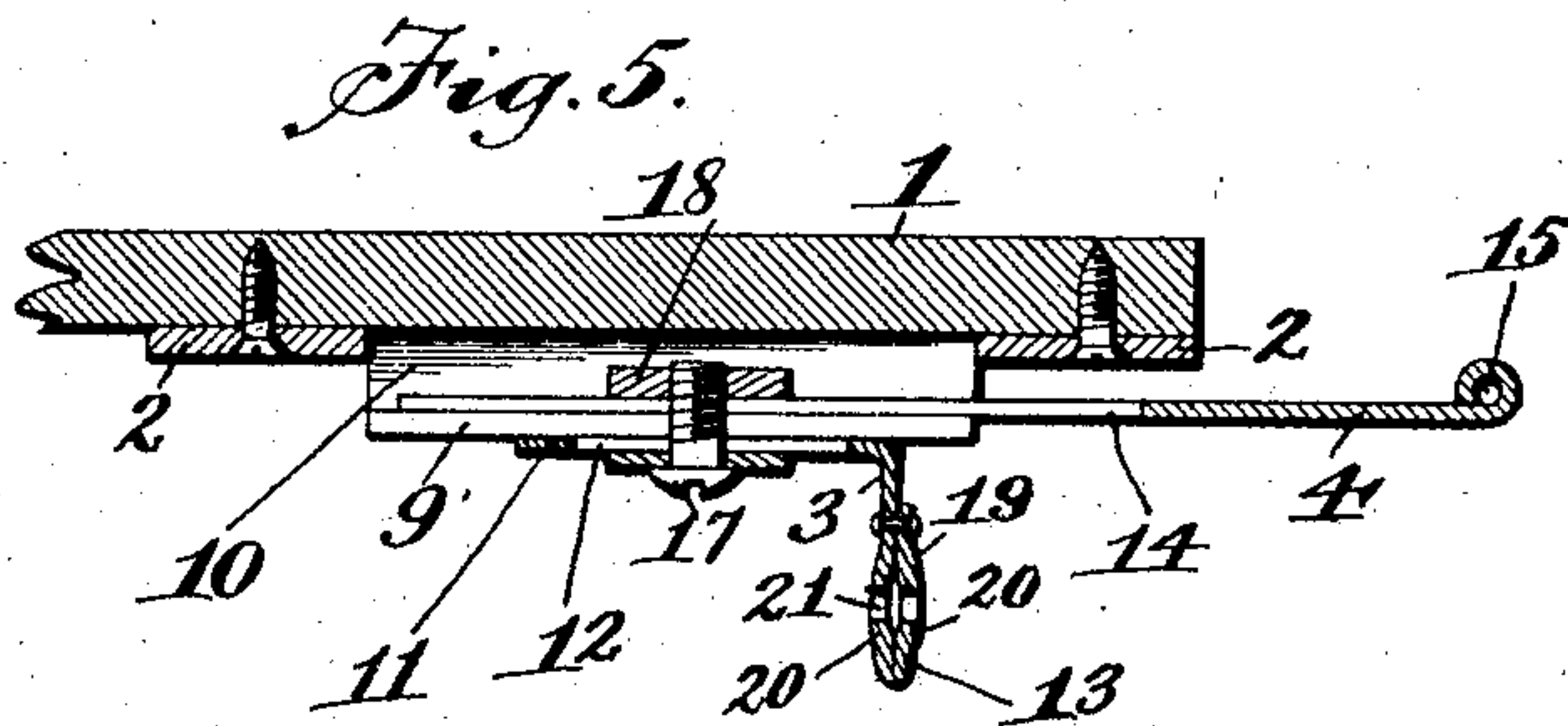
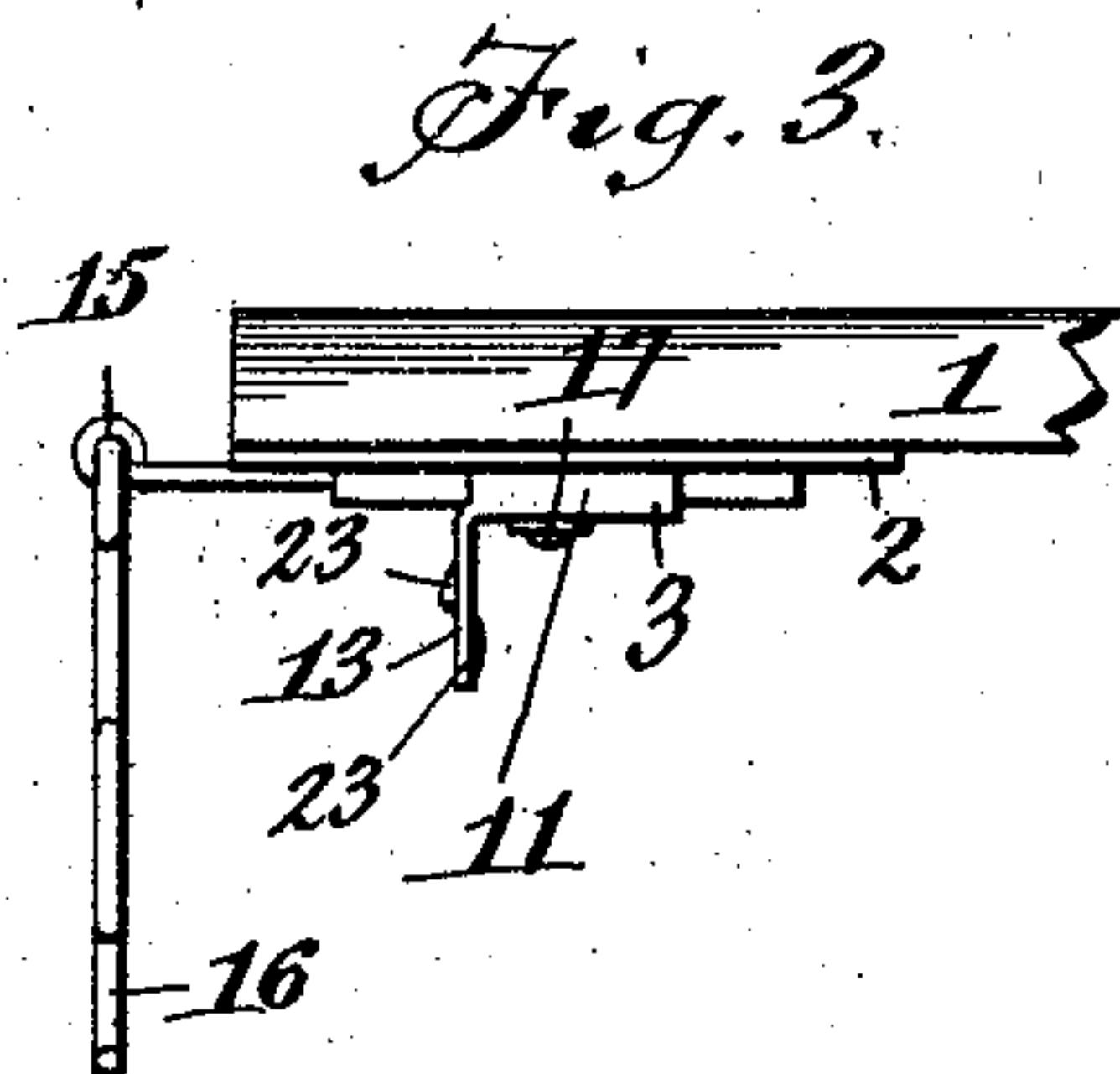
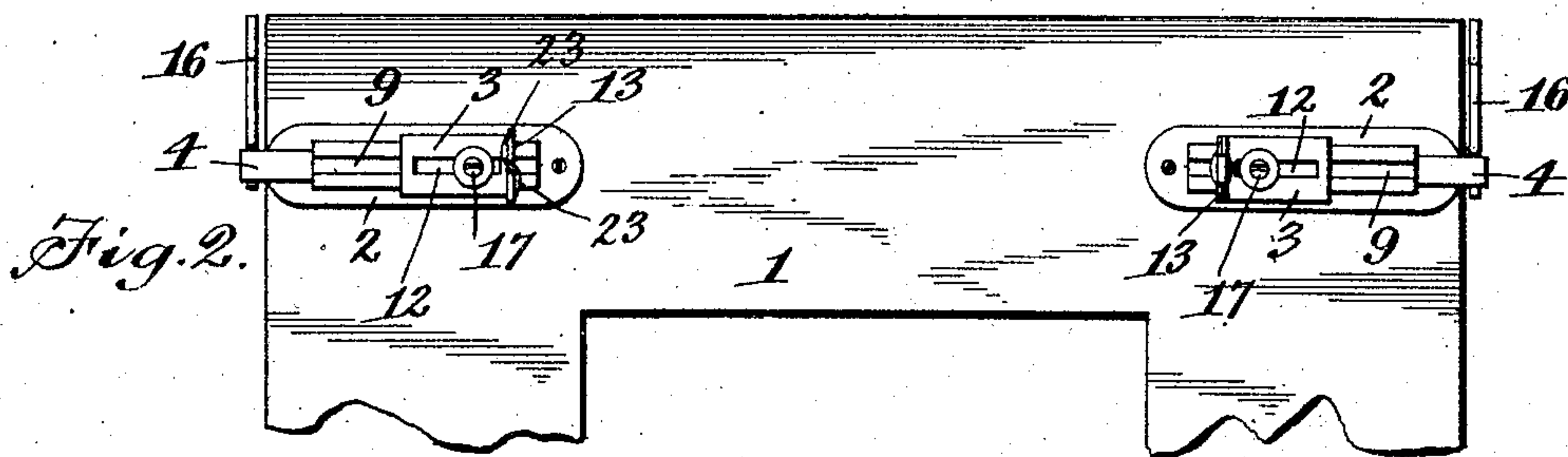
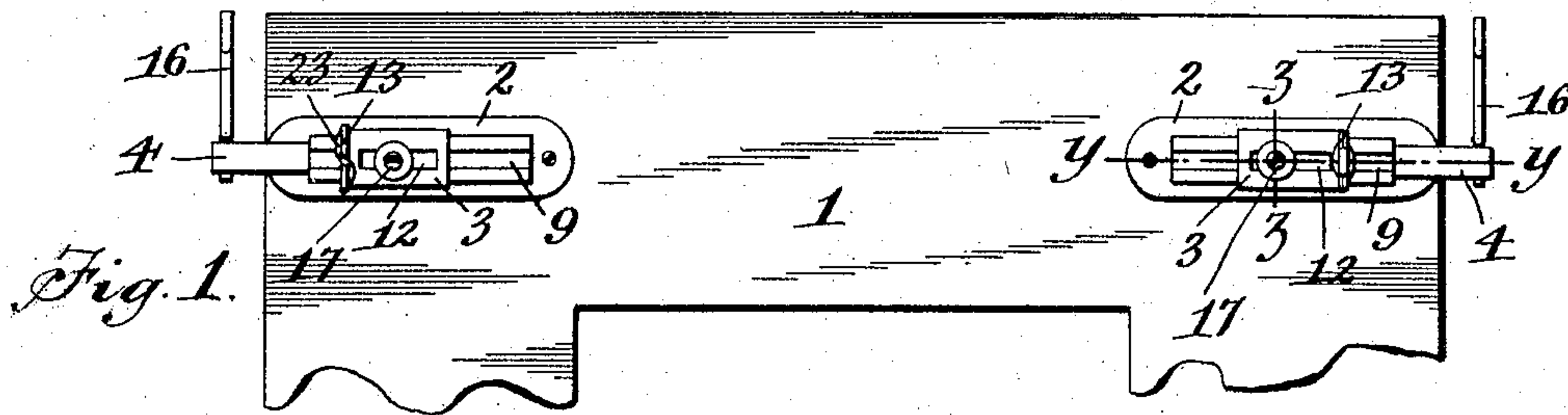
No. 790,149.

PATENTED MAY 16, 1905.

J. A. NASH.
ADJUSTABLE CURTAIN FIXTURE.

APPLICATION FILED JULY 28, 1903.

2 SHEETS—SHEET 1.



Witnesses:

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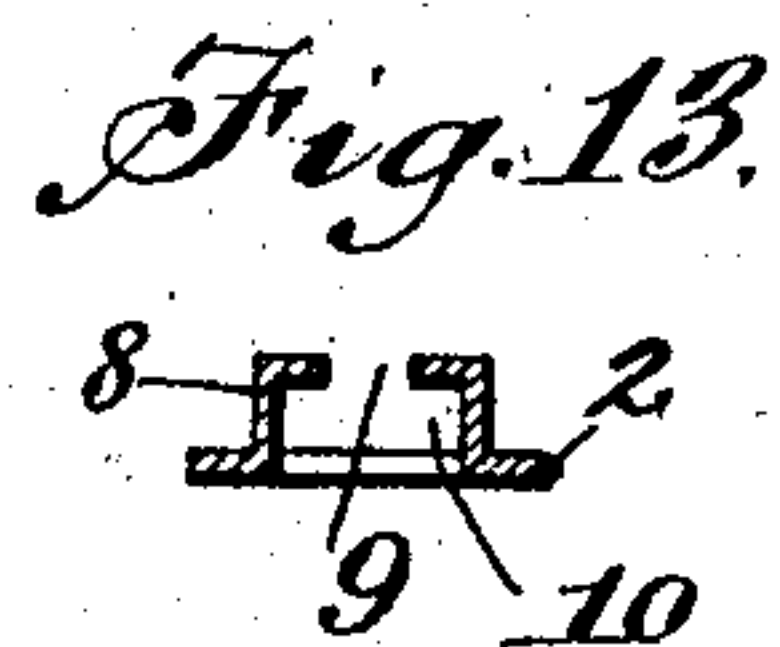
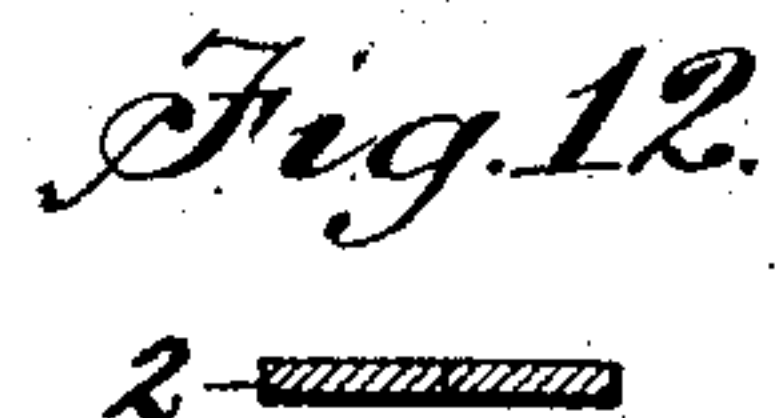
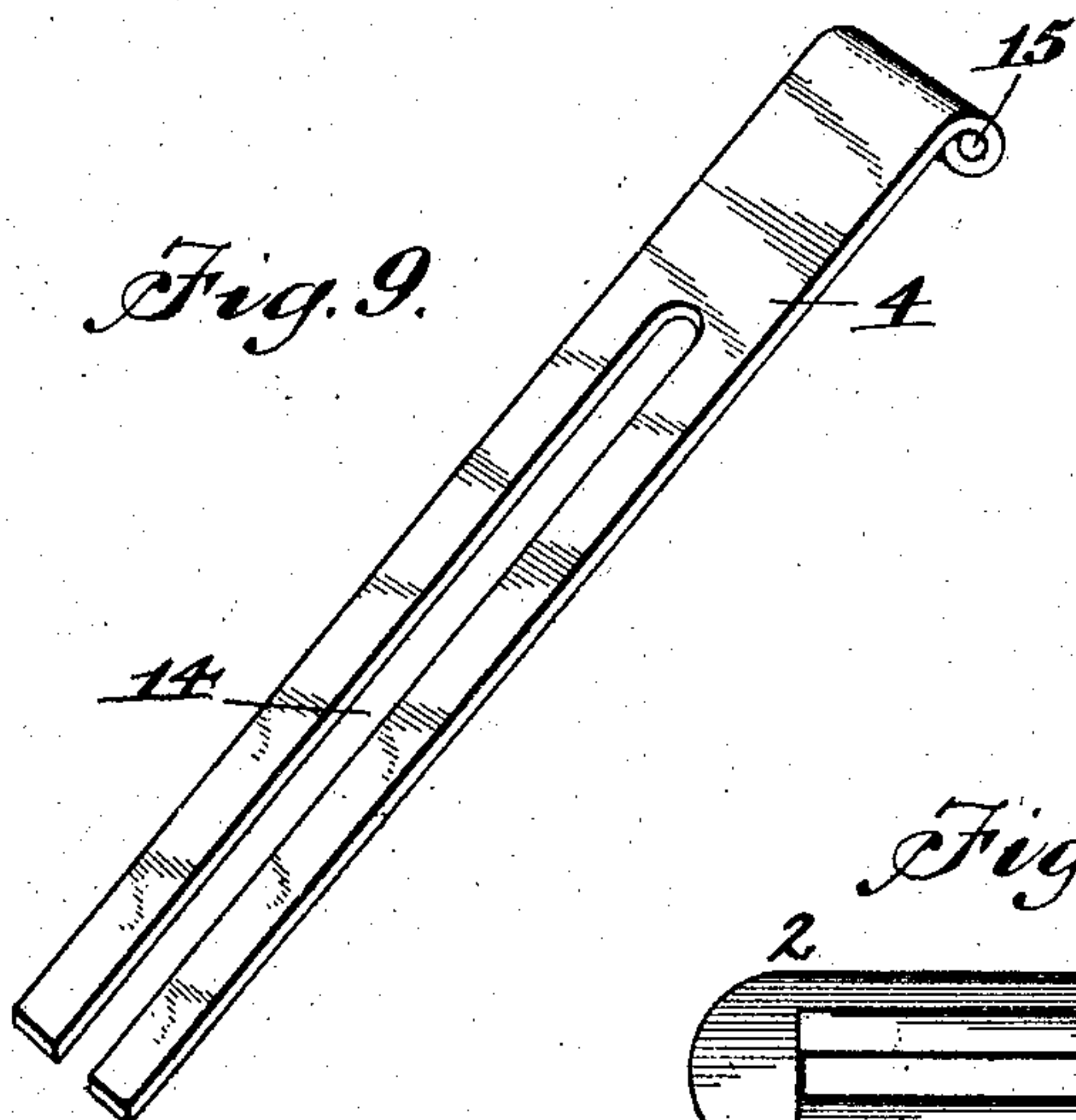
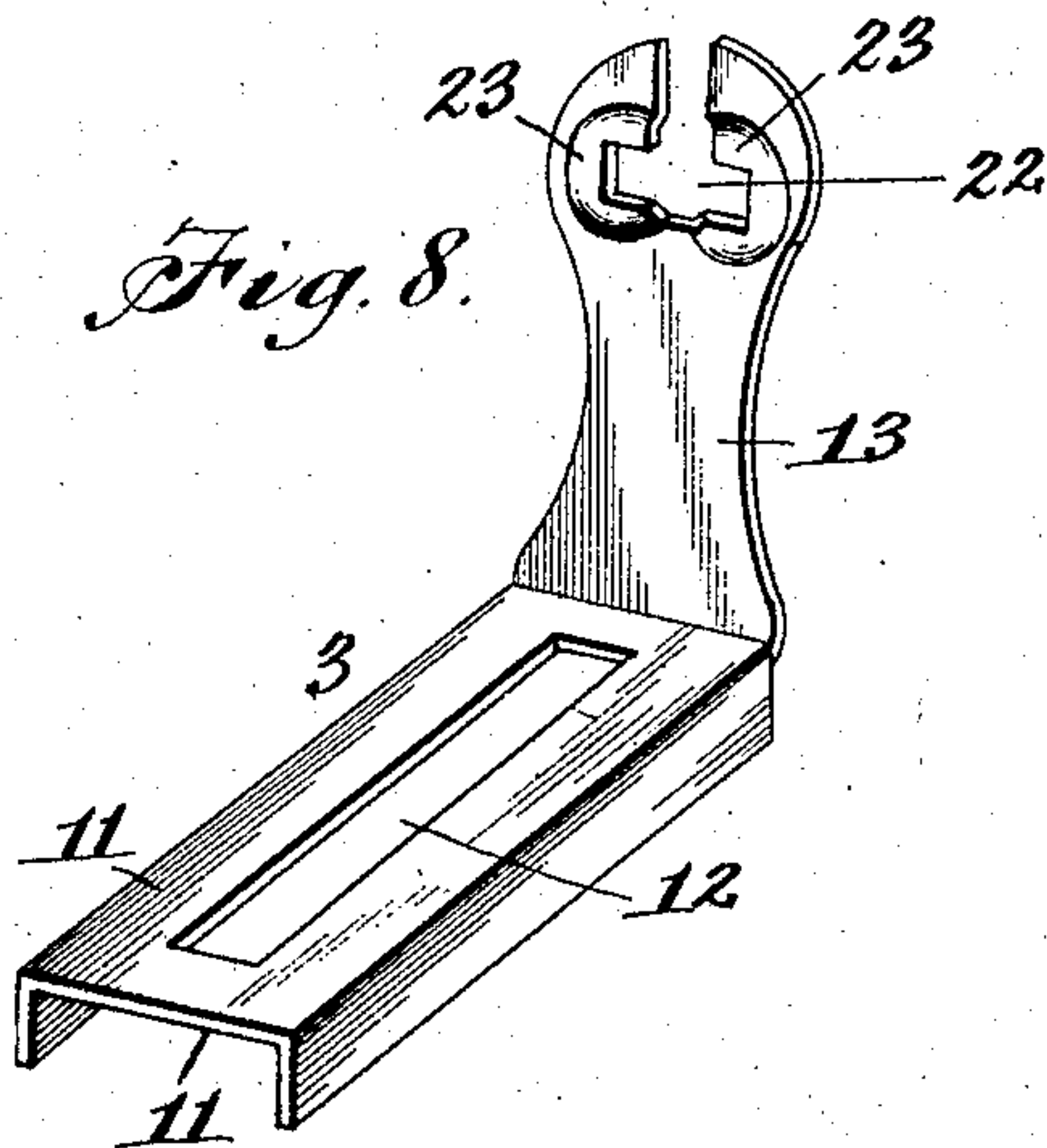
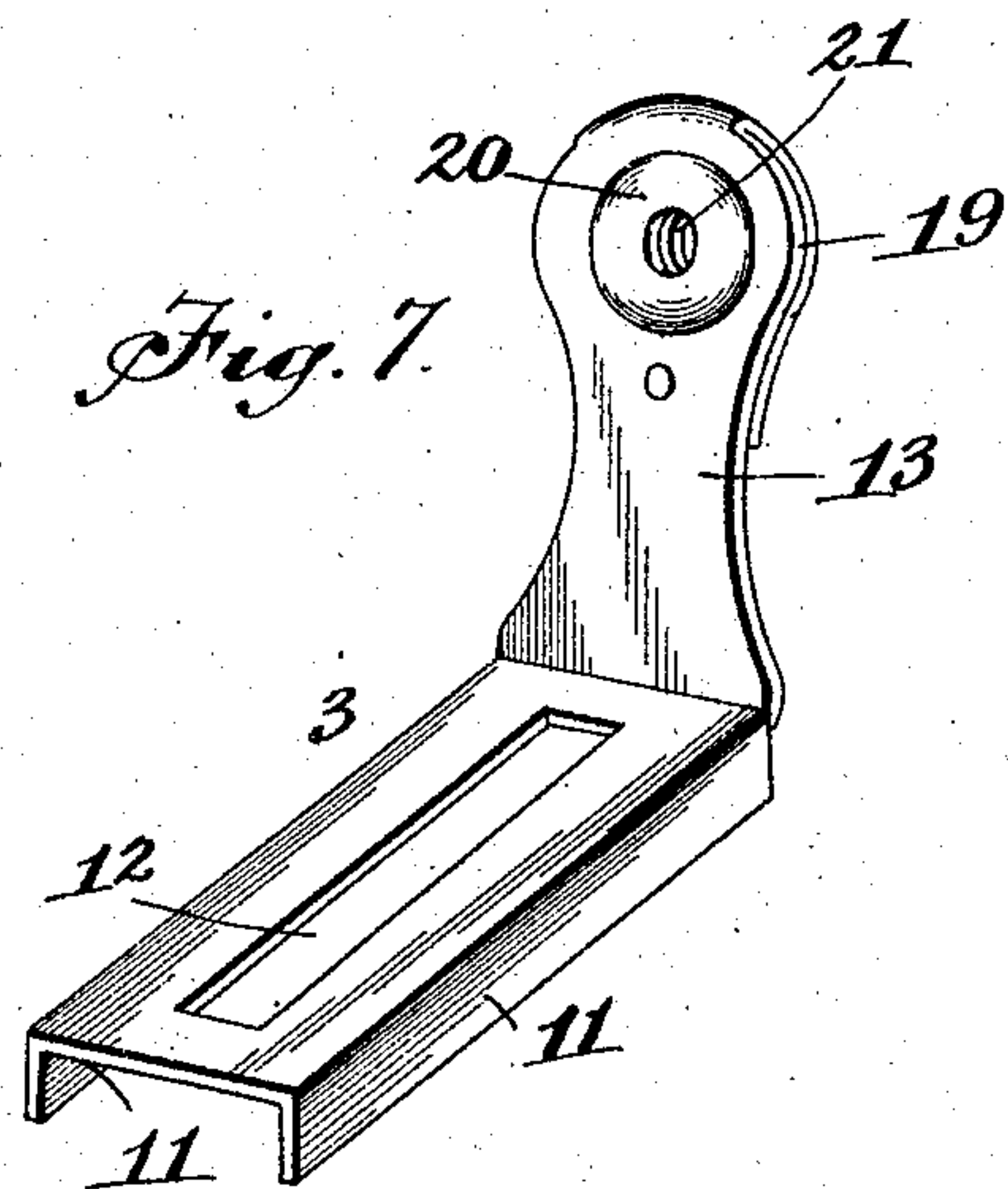
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2 SHEETS—SHEET 2.



Witnesses:

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UNITED STATES PATENT OFFICE.

JOSEPH A. NASH, OF BUFFALO, NEW YORK, ASSIGNOR OF ONE-HALF TO
WILLIAM J. SIDES, OF BUFFALO, NEW YORK.

ADJUSTABLE CURTAIN-FIXTURE.

SPECIFICATION forming part of Letters Patent No. 790,149, dated May 16, 1905.

Application filed July 28, 1903. Serial No. 167,294.

To all whom it may concern:

Be it known that I, JOSEPH A. NASH, a citizen of the United States, residing at Buffalo, in the county of Erie and State of New York, have invented certain new and useful Improvements in Adjustable Curtain-Fixtures, of which the following is a specification.

This invention relates to adjustable curtain-fixtures; and it has for its object the production of a simple, inexpensive, and easily-adjustable fixture of novel and improved construction for facilitating the attachment and adjustment of the supporting-brackets whereby curtain-rollers of different lengths can be conveniently supported.

The invention consists in the construction, combination, location, and relative arrangement of parts, as will be hereinafter fully set forth, and specifically pointed out in the subjoined claims.

Referring to the drawings, Figure 1 is an elevation of the upper portion of a window-frame having curtain-fixtures constructed according to my invention applied thereto. Fig. 2 is a similar view showing the supporting-brackets reversed. Fig. 3 is a top plan view of one of the fixtures applied to the window-casing. Fig. 4 is an enlarged end view of one of the fixtures. Fig. 5 is an enlarged longitudinal section taken on line *y y*, Fig. 1. Fig. 6 is an enlarged cross-section taken on line *z z*, Fig. 1. Fig. 7 is a perspective view of one of the adjustable brackets. Fig. 8 is a similar view of the other bracket. Fig. 9 is a detached perspective view of one of the slotted bracket-holders in which the brackets for the inner curtain are supported. Fig. 10 is a view of the metal blank from which the fixed member of the fixture is formed. Fig. 11 is a face view of said fixed member. Fig. 12 is a cross-section of said blank. Fig. 13 is a cross-section of the fixed member.

Referring to the drawings in detail, corresponding reference-numerals refer to corresponding parts in the several figures.

The numeral 1 designates a window-frame to which my improved curtain-fixtures are attached. Each fixture consists of a fixed member 2, secured to the window-casing in a hori-

zontal manner, an adjustable member or bracket 3, and a bracket-holder 4 for supporting an outer curtain or shade roller and an inner curtain-pole, respectively. The fixed member 2 is formed from a blank of sheet metal having a longitudinal slit 5 along the medial line thereof and transverse slits 6 at the ends of said longitudinal slit, thus forming two opposing tongues 7, which are bent into angular ribs 8, separated by an intervening longitudinal slot 9 and forming a rearwardly-opening elongated pocket or way 10.

Each adjustable member or bracket 3 consists of a horizontal channeled arm 11, having a longitudinal slot 12 and an outstanding supporting-arm 13 arranged at right angles to said channeled arm. When applied to the fixed members of the fixture, the horizontal arms of the brackets fit onto the angular ribs of said fixed members and the slots in both are brought into alinement. This construction permits of adjusting the brackets 3 horizontally to accommodate curtain-rollers of different lengths without changing the position of its clamping means, to be hereinafter described.

The bracket-holders 4 are each provided with a slot 14, extending from the inner end thereof to a point near its outer end, and with a loop 15 at said outer end adapted to receive the end of a bracket 16, on which the inner or lace-curtain pole is supported. The loop 15 is formed by curving the end of the bracket-holder rearwardly upon itself, so as to extend beyond the face of the casing.

The slotted bracket-holders 4 are held slidably in the pocket 10 between the angular ribs of the fixed members, and the slots thereof are arranged to register with the slots in said fixed members.

A clamping-screw 17 is provided for each fixture and passes through the slots in the adjustable member or bracket 3, the bracket-holder 4, and the fixed member and enters a nut 18, held against turning in the pocket 10, formed on the fixed member, thus holding the adjustable member and the bracket-holder in any position on the fixed member.

One bracket has its outstanding arm doubled

upon itself, as at 19, and the metal thereof bulged in opposite directions, as at 20. Alined perforations 21 are formed in said bulged portions, and in said perforations the fixed trunnion of a curtain-roller is adapted to be held. This construction permits the reversing of the adjustable member 3 of the fixture on one or both sides of the window-casing, thereby providing a wide range of adjustment, with the friction in either case reduced to a minimum. The other bracket or adjustable member which supports the spring-controlled trunnion is provided in the end of its outstanding arm with a T-shaped opening or slot 22, having opposite bearing-seats 23 for the said spring-controlled trunnion, which permits of reversing the bracket on the fixed member of the fixture. The metal is bulged in opposite directions at the bearing-seats to offset the same, thus providing a suitable bearing in which the friction on the end of the curtain-roller is reduced to a minimum irrespective as to the position of the bracket on the fixed member.

Having thus described my invention, what I claim is—

1. A curtain-fixture comprising a fixed member having opposing angular ribs providing an intervening slot and a longitudinal open-ended way or pocket in rear of said ribs and having also a slotted extension fitting into said pocket, and an adjustable bracket having a slotted channeled arm fitting onto said ribs and an outstanding supporting-arm adapted to receive one of the journals of a curtain-roller, and means for adjustably holding the bracket and said extension to the fixed member.

2. A curtain-fixture comprising a fixed member having opposing angular ribs providing an intervening slot and a longitudinal open-ended way or pocket in rear of said ribs, an adjustable bracket having a slotted channeled arm fitting onto said ribs and an outstanding supporting-arm adapted to receive one of the journals of a curtain-roller, a slotted bracket-holder fitting into said pocket between said angular ribs, and means for holding said bracket and said bracket-holder adjustably to the fixed member.

3. A curtain-bracket having its supporting end provided with a T-shaped opening providing opposite bearing-seats, and having said bearing-seats offset in opposite directions.

4. A curtain-fixture comprising a fixed member having opposing angular ribs providing an intervening slot and a longitudinal open-ended way or pocket in rear of said ribs and having also a slotted extension fitting into said pocket, an adjustable bracket having a slotted channeled arm fitting onto said ribs and an outstanding supporting-arm adapted to receive one of the journals of a curtain-roller, a nut held adjustable in said pocket, and a screw entering said nut and passing through the slots in the bracket, the fixed member and the extension of the fixed member.

In testimony whereof I have affixed my signature in the presence of two subscribing witnesses.

JOSEPH A. NASH.

Witnesses:

CHAS. F. BURKHART,
EMIL NEUHART.