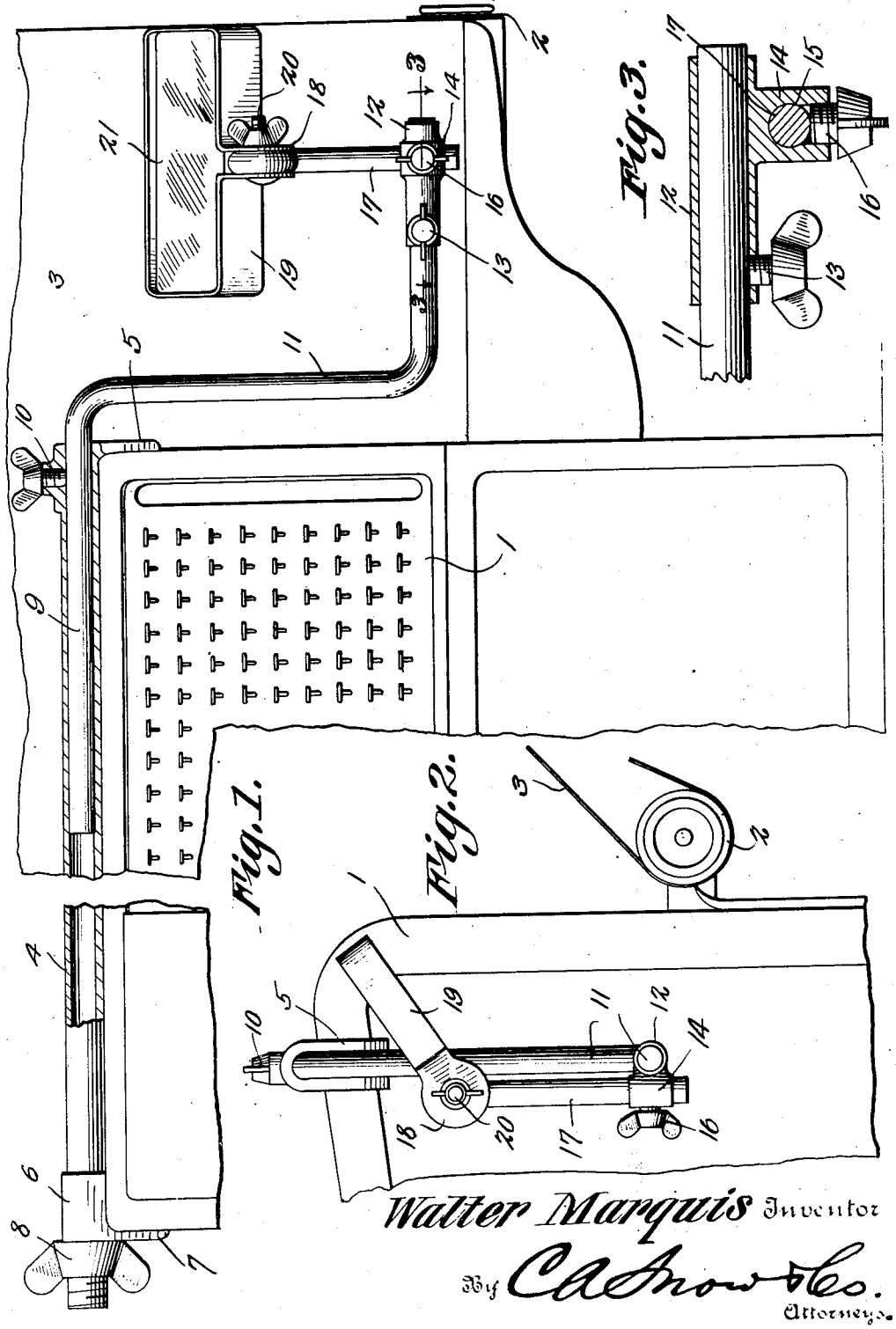
April 6, 1926. 1,579,557

W. MARQUIS

ATTACHMENT FOR BOOKKEEPING MACHINES

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Walter Marquis Inventor

By C. A. Snow & Co.

Attorneys.

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UNITED STATES PATENT OFFICE.

WALTER MARQUIS, OF CUERO, TEXAS.

ATTACHMENT FOR BOOKKEEPING MACHINES.

Application filed November 17, 1925. Serial No. 69,721.

To all whom it may concern:

Be it known that I, WALTER MARQUIS, a citizen of the United States, residing at Cuero, in the county of De Witt and State of Texas, have invented a new and useful Attachment for Bookkeeping Machines, of which the following is a specification.

This invention relates to an attachment for bookkeeping machines or posting machines, one of the objects being to provide a means whereby the printed balance to be brought forward will be magnified, when the carriage is in position for this procedure, so that the operator can decipher the same quickly without straining the eyes.

A further object is to provide an adjustable attachment of this character which can be applied readily to a standard type of machine and will enable the operator to do more accurate work and relieve him of much of the eye strain to which he is subjected where an attachment of this type is not employed.

A further object is to provide an attachment which can be applied to machines of different widths and which is simple and neat in construction and cheap to manufacture.

A still further object is to provide an attachment the position of which can be varied so as to focus the magnifying glass to suit the vision of the operator.

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 herein 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 portion of a bookkeeping machine having the present improvements combined therewith, a part of the attachment being shown in section.

Figure 2 is a side elevation of the attachment, a portion of the machine being illustrated.

Figure 3 is an enlarged section on line 3—3 Figure 1.

Referring to the figures by characters of reference 1 designates a portion of a bookkeeping machine of a standard make, the same being provided with a carriage 2 on which is arranged a sheet 3 located as shown in Figure 1 when a balance must be picked up before proceeding. The attachment constituting the present invention includes a tube 4 open at its ends and provided, at one end, with a fixed jaw 5. Slidably mounted on the other end portion of the tube is a sleeve 6 carrying a jaw 7. A nut 8 is mounted on the tube close to the sleeve 6 and it will be apparent that the tube can be attached readily to the casing of the bookkeeping machine 1 simply by placing the jaws 5 and 7 at opposite sides of the casing and then adjusting the nut 8 so as to clamp the two jaws on the casing. A rod 9 is adjustable longitudinally within one end portion of the tube and is adapted to be held in any desired positions by a set screw 10 carried by the tube. This rod has an L-shaped arm 11 extending therefrom, the end portion being arranged within a sleeve 12 which can be secured thereto in any position to which it is adjusted, by means of a set screw 13. An extension 14 is provided on the sleeve and is formed with a longitudinal bore 15 extended at right angles to the longitudinal axis of the sleeve 12. Bore 15 has a set screw 16 adapted to bind upon a stem 17 to which are pivotally connected ears 18 extending from a frame 19. A binding screw 20 constitutes the connection between the ears 18 and the stem 17 and by tightening this screw frame 19 can be supported at any desired angle relative to the stem 17. This frame 19 holds a magnifying lens 21 which is substantially rectangular.

The attachment herein described is adapted to be fastened to a standard bookkeeping machine and thereafter the different parts are adjusted relative to each other so that the magnifying lens will be properly focused to magnify the figures of the balance on sheet 3 when the carriage is brought to proper position to pick up the balance before proceeding.

It will be obvious that this attachment can

be adapted for use with different types of bookkeeping or posting machines and, by providing the relatively adjustable jaws 7 and 5, said attachment can be fastened quickly to machines of different widths.

What is claimed is:

An attachment for bookkeeping machines including an elongated magnifying lens, an attaching member having relatively movable jaws for gripping a portion of a bookkeeping machine, an arm connected to said member for longitudinal and angular adjustments, and means connecting the lens to the arm for angular adjustment and up and down adjustment relative to the carriage of the machine thereby to focus the lens upon that portion of a sheet on the carriage containing the balance to be picked up.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature.

WALTER MARQUIS.