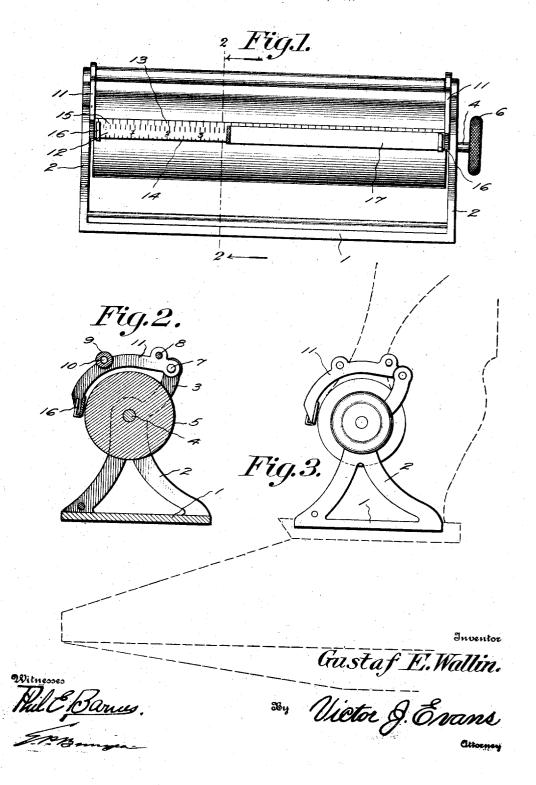
G. E. WALLIN.
COPY HOLDER.
APPLICATION FILED JUNE 26, 1907.



## UNITED STATES PATENT OFFICE.

GUSTAF E. WALLIN, OF POCATELLO, IDAHO, ASSIGNOR TO THE WALLIN ADDRESSING MACHINE MANUFACTURING COMPANY, OF KANSAS CITY, MISSOURI, A CORPORATION OF ARIZONA TERRITORY.

## COPY-HOLDER.

No. 890,474.

Specification of Letters Patent.

Patented June 9, 1908.

Application filed June 26, 1907. Serial No. 380,988.

To all whom it may concern:

Be it known that I, GUSTAF E. WALLIN, a citizen of the United States of America, residing at Pocatello, in the county of Bannock and State of Idaho, have invented new and useful Improvements in Copy-Holders, of which the following is a specification.

This invention relates to copy holders designed more particularly for use with linotype machines, and one of the principal objects of the same is to provide a graduated rule extending across the copy holder, the graduations at the upper side of the rule being spaced off to indicate en spaces, while the marks at the lower side of said rule are marked off in inches, and provision is made for holding a strip of cardboard in front of the rule so that the number of ens in a column of figures in tabular work may be laid off upon the cardboard to facilitate the operation of setting the table.

Another object of the device is to provide a simple copy holder in which the copy can be quickly moved to indicate one line after the

25 other.

These and other objects may be attained by means of the construction illustrated in the accompanying drawing, in which:

Figure 1 is a front elevation of a copy 30 holder made in accordance with my invention, and showing the strip of cardboard broken away at one side to illustrate the graduations upon the rule. Fig. 2 is a sectional view on the line 2—2, Fig. 1. Fig. 3 is a side elevation of a copy holder, and showing in dotted

ines a portion of the linotype machine upon

which the copy holder is supported.

Referring to the drawing for a more particular description of my invention, the numeral 1 designates the base or support for the holder, said base provided with an upwardly extending bracket 2 at each end, and extending upwardly from the bracket 2 is a curved arm 3. Journaled in the brackets 2 is a shaft 4 upon which a roller 5 is mounted, and upon one end of the shaft 4 a milled

and up a one end of the shaft 4 a milled wheel 6 is secured. The pivoted member of the copy holder comprises a shaft 7 jour-

naled in the curved arms 3 and provided with a cross brace 8 and a rubber roller 9 50 mounted upon a shaft 10. Connected to the front ends of the side members 11 is a graduated rule 12 having indicating marks 13 near the upper edge thereof, said indicating marks being spaced apart the distance equal to the 55 thickness of an en of some particular size of type, like nonpareil, while at the lower side of the rule 12 indicating marks 14 are used to indicate inches and fractions thereof. Intermediate the two rows of indicating marks 60 13 and 14 is a row of spaced marks 15 representing the spaces or ens of a different size type. At opposite sides of the rule 12 hooks or clasps 16 are provided and slipped into the hooks or clamps 16 is a strip of cardboard 17 65 representing the entire width of the rule 12.

The operation of my invention may be briefly described as follows: Whenever it is desired to set any kind of tabular work, the number of figures in each column is counted, 70 and since the figures are cast on bodies represented by an en in thickness, the number of spaces may be marked off on the strip 17 to indicate each column of figures, allowance being made for commas, periods and brass 75 rules, if such are to be used. When the copy is placed being the rule 12 and in front of the roller 5, the line which is to be set is indicated by the rule 12 and the milled thumb wheel 6 is to be moved after each line has 80 been set, as will be understood. When the copy holder is to be used for ordinary copy, the cardboard strip may be removed if desired.

From the foregoing it will be obvious that 85 a copy holder made in accordance with my invention, is of comparatively simple construction, is particularly convenient for setting tabular work, can be produced at slight cost, and is very efficient for its purpose.

Having thus described the invention, what

I claim is:

A copy holder for linotype machines comprising a frame, a roller adapted to carry a copy and mounted to rotate in the frame, 95 said roller having a milled wheel for turning

the same, arms pivoted to said frame and carrying a graduated rule, and clasps or hooks engaging the bottom only of the rule for holding a blank strip of cardboard upon the rule, said cardboard permitting the upper edge of the rule to be exposed to view above the card.

In testimony whereof, I affix my signature in presence of two witnesses.

GUSTAF E. WALLIN.

Witnesses:
I. S. Weaver,
Guy T. Nichols.