

H. W. J. MEYER.
 LINOTYPE MAGAZINE RACK OR SUPPORT.
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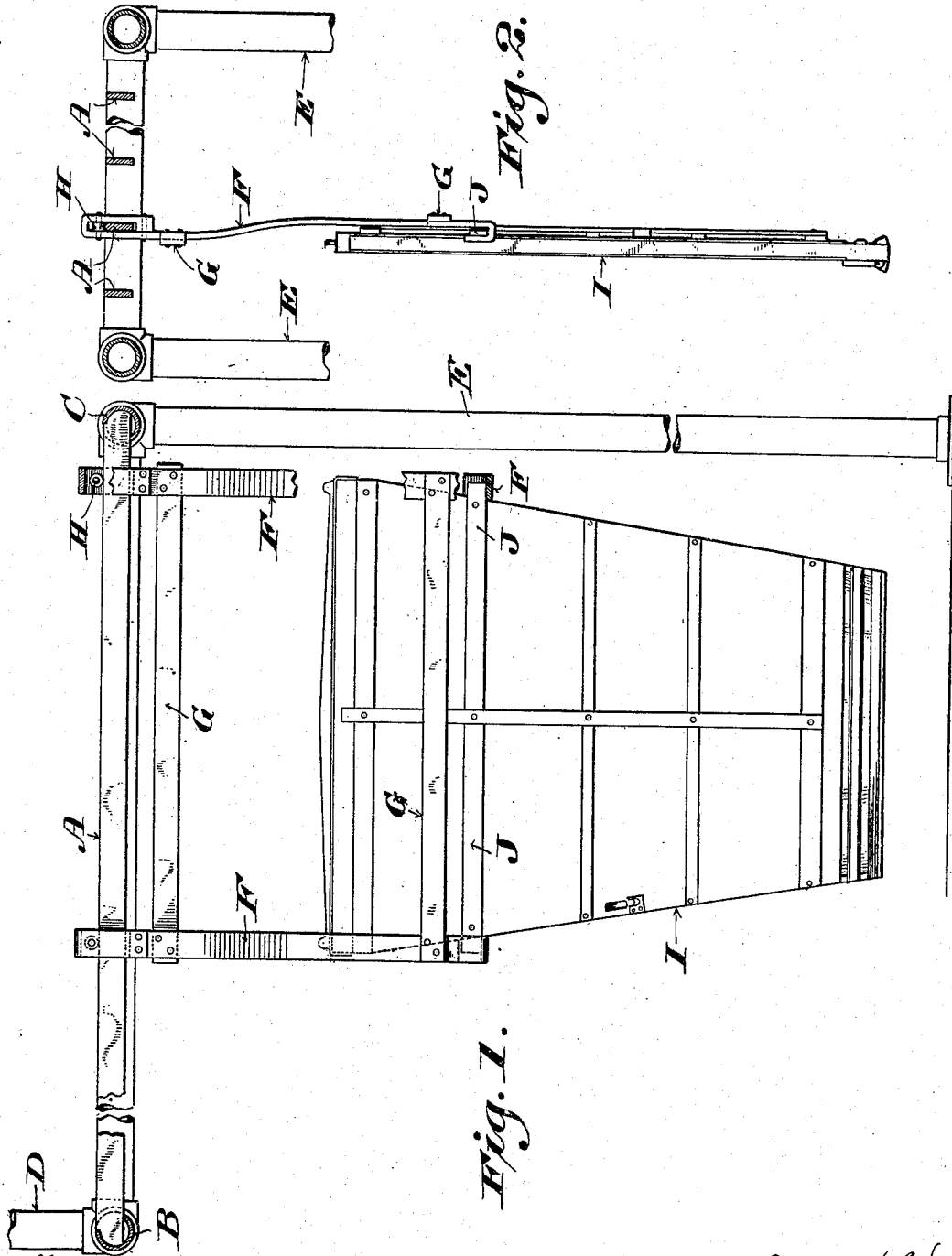


Fig. 1.

Fig. 2.

Witnesses:
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UNITED STATES PATENT OFFICE.

HERMAN W. J. MEYER, OF MILWAUKEE, WISCONSIN.

LINOTYPE-MAGAZINE RACK OR SUPPORT.

937,378.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, HERMAN W. J. MEYER, a citizen of the United States, and resident of Milwaukee, in the county of Milwaukee and State of Wisconsin, have invented certain new and useful Improvements in Linotype-Magazine Racks or Supports; and I do hereby declare that the following is a full, clear, and exact description thereof.

My invention consists in what is herein particularly set forth with reference to the accompanying drawings and pointed out in claims, its object being to provide simple economical racks and hangers for linotype magazines in printing establishments.

Figure 1 of the drawings represents a partly sectional and broken elevation of a rack and hanger in accordance with my invention viewed from one side of same, and a linotype magazine of ordinary construction is shown suspended by the hanger run back on a track-bar of the rack. Fig. 2 of said drawings represents a transverse section of the rack with a hanger and linotype magazine in front elevation.

Referring by letter to the drawings, A indicates each of a plurality of parallel track-bars supported at their ends in end pieces B, C, of a rectangular preferably tubular frame. Joined to the corners of the frame are supports for the same, and these supports are preferably tubular front posts D attachable to a ceiling, and rear standards E attachable to a floor. However the detail of the rack comprising the track-bars, frame and supports for said frame may be indefinitely varied. Each track-bar in the frame is for a hanger comprising a pair of suitably bent metal straps F and stay-bars G in rigid connection with said straps. The upper end of each strap of a hanger is made to straddle the corresponding track-bar of the rack and carried in the loop thus formed is an anti-friction roller H in contact with said track-bar. The depending portions of the

straps in each hanger are offset to obtain clearance for an ordinary linotype magazine I, and the projecting ends of the lock-bar J of the magazine are caught in the lower hook-bent ends of said straps. The track-bars of the rack are long enough to permit of the hangers with suspended linotype magazines being run back out of the way and any one of said magazines being needed, it is run forward with its hanger clear of the others and dislodged from said hanger. This magazine having been substituted for another in a linotype machine, the one not in use is suspended in the hanger and run back with the same out of the way.

I claim:

1. In combination with a linotype magazine and its locking-bar having projecting ends, a hanger comprising a pair of metal straps bent to form upper loops and their depending portions offset and hook-bent to be engaged by said ends of the aforesaid locking-bar, stay-bars connecting the straps, anti-friction rollers carried in the upper loops of said straps, and a suitably supported track-bar for the rollers.

2. In a linotype magazine rack or support, a pair of posts for suspension from a ceiling, a pair of standards attachable to a floor, supports connecting the posts and the standards, a plurality of track-bars connected at their ends to the supports, and hangers that are loose on said bars and each provided with hooks for the engagement of the projecting ends of the lock-bar of a linotype magazine.

In testimony that I claim the foregoing I have hereunto set my hand at Milwaukee in the county of Milwaukee and State of Wisconsin in the presence of two witnesses.

H. W. J. MEYER.

Witnesses:

N. E. OLIPHANT,
GEORGE FELBER.