No. 754,295. PATENTED MAR. 8, 1904.

J. FOIT.

BIT STOCK.

APPLICATION FILED JUNE 29, 1903.

NO MODEL.

Fig. 1

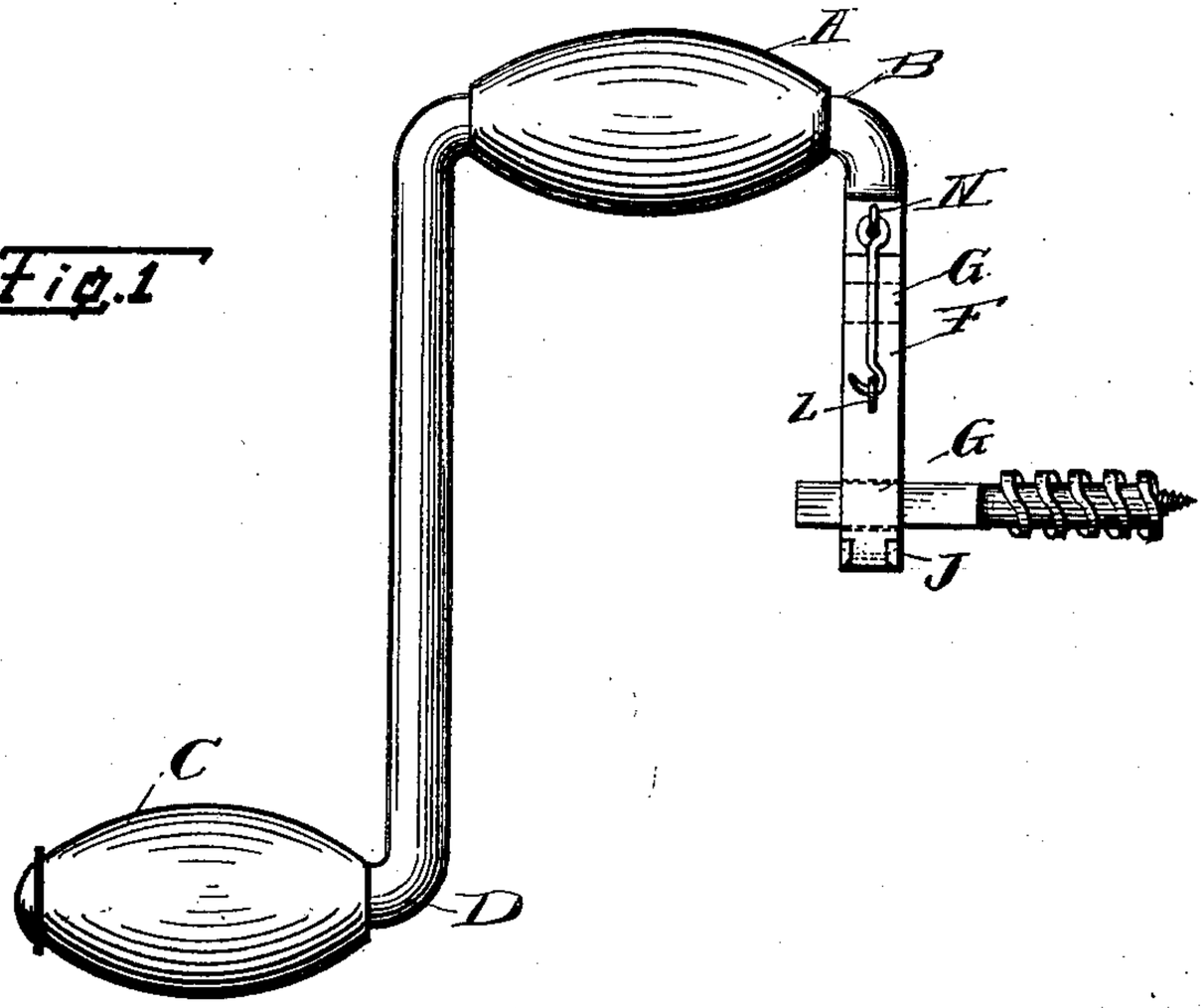
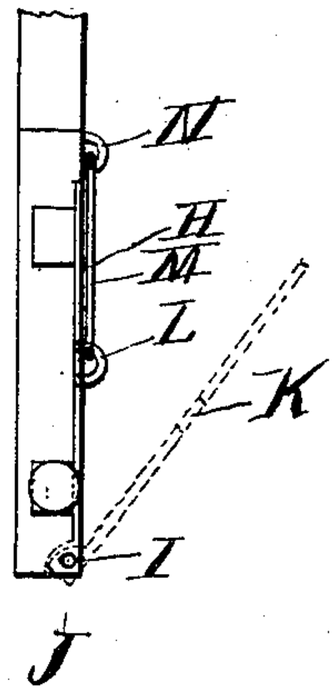


Fig. 2



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No. 754,295. Patented March 8, 1904.

UNITED STATES PATENT OFFICE.

JOSEPH FOIT, OF WELLSTON, OHIO.

BIT-STOCK.

SPECIFICATION forming part of Letters Patent No. 754,295, dated March 8, 1904.

Application filed June 29, 1903. Serial No. 163,581. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH FOIT, a citizen of the United States, residing at Wellston, in the county of Jackson and State of Ohio, have invented certain new and useful Improvements in Bit-Stocks, of which the following is a specification.

This invention relates to bit-stocks, and more particularly to that class of bit-stocks adapted for use in mining, though it may be used with satisfactory results as a wood or iron working tool.

The object of my invention is to provide a bit-stock with a series of bit-sockets so arranged that a bit may be easily and quickly locked therein or removed, as may be desired, and one that will efficiently perform all of its intended functions.

Another object of my invention is to provide a bit-stock having a series of bit-sockets arranged in such a manner that it will enable one to manipulate the stock comparatively close to a wall and to also increase or diminish the leverage, according to the nature of the material upon which it is desired to work.

To this end my invention consists in the particular construction of the various parts and in the novel manner of combination and arrangement of said parts, all of which will be hereinafter more fully described, and specifically pointed out in the claims.

In the drawings forming a part of this specification, Figure 1 is a view in side elevation. Fig. 2 is a top plan view of the arm or that portion of the stock which is provided with the bit-sockets.

Referring by letters to the drawings, A represents a handle mounted upon a perpendicular arm B, one end of the arm B being bent at right angles, so as to form a horizontal arm C, which is also bent at right angles to form the perpendicular arm D, which is parallel to the arm B and is provided with a handle E. The other end of the arm B is bent back at right angles beneath the arm C and parallel with respect thereto. This arm is approximately one-half the length of the arm C and is made square upon its free end, as shown at F. This square portion is provided with a series of notches G, adapted to receive a square shank of a bit, the bit being held therein by the plate H, which is pivoted to the free end of the arm, as plainly shown at I, and is adapted to fold down upon the cut-away face J upon the said square portion over the notches. The plate is provided with a slot K, which engages a staple or loop L, brazed or otherwise secured upon the arm between the notches, and is locked in position by a hook M, which is also attached to the said arm by a staple or loop N; though it may be secured to the plate. However, I prefer to secure it to the arm for the reason that it tends to strengthen the construction.

It will thus be seen that I provide a bit-stock which is exceedingly cheap and simple and one that will efficiently perform its intended functions.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a bit-stock, a handle having two parallel arms one above the other and at right angles thereto, one of the arms being longer than the other and provided with a handle parallel with respect to the first-mentioned handle, the shorter arm having a series of bit-sockets, substantially as specified.

2. In a bit-stock, a handle having two arms bent at right angles thereto, one above the other and parallel with respect to each other, one of the arms being longer than the other, the longer arm having a handle at a right angle thereto and parallel with respect to the first-mentioned handle, the shorter arm having a series of bit-sockets adapted to receive bits, and means for locking bits within the sockets, substantially as specified.

3. In a bit-stock, a handle having two arms bent at right angles thereto one above the other and parallel with respect to each other, one of the arms being longer than the other,

the longer arm having a handle at a right angle thereto and parallel with respect to the first-mentioned handle, the shorter arm having a series of bit-sockets, a plate pivoted to the free end of the shorter arm, the said plate adapted to fold down over the said sockets, and means for locking the plate in position, substantially as shown and for the purpose described.

JOSEPH FOIT.

Witnesses:
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