G. D. DUNHAM. HOLDER FOR DIAMONDS.

No. 101,111.

Patented Mar. 22, 1870.

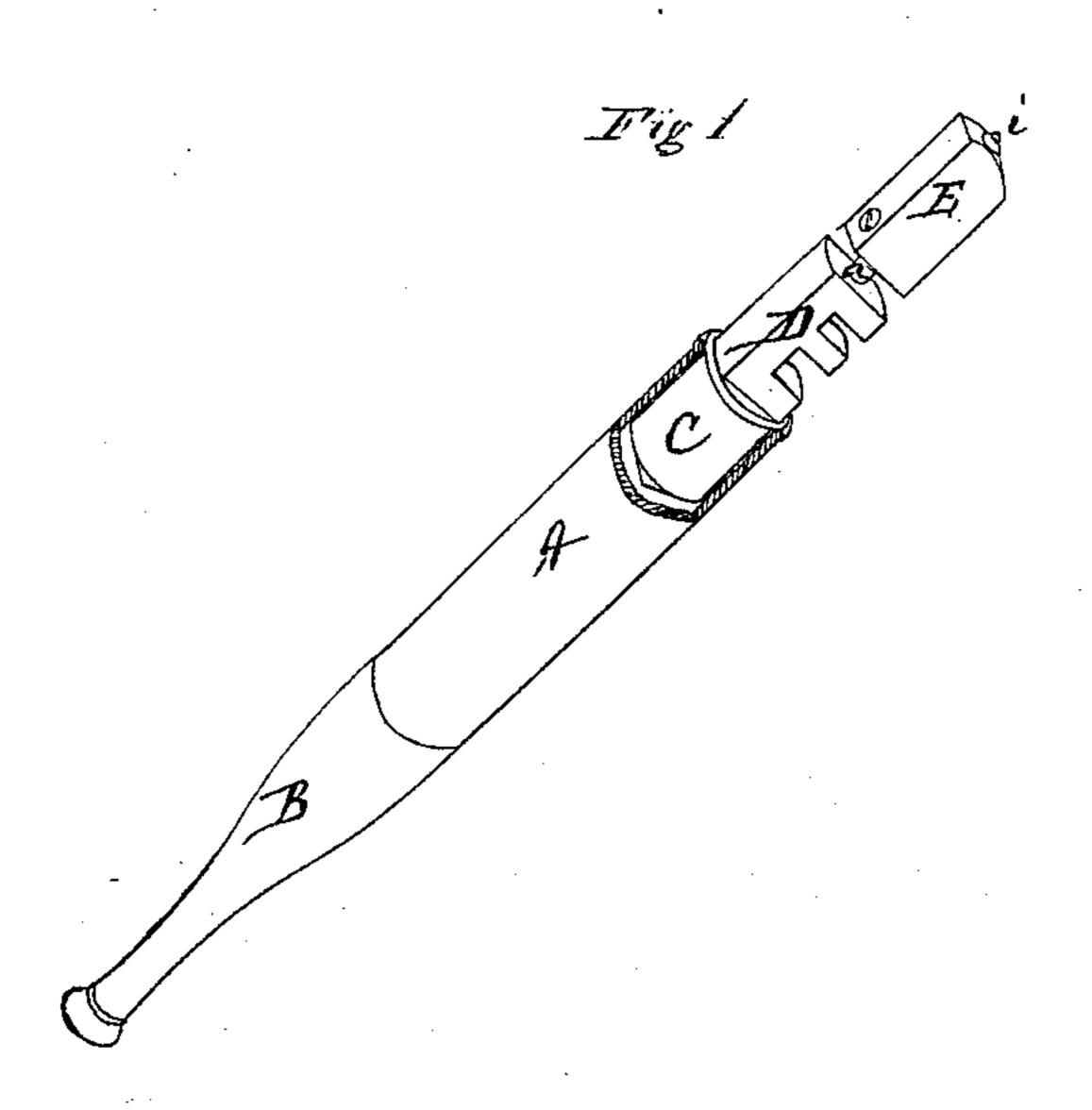


Fig. 2

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Anited States Patent Office.

GERMAN D. DUNHAM, OF CHICAGO, ILLINOIS.

Letters Patent No. 101,111, dated March 22, 1870.

IMPROVED HOLDER FOR DIAMONDS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, GERMAN D. DUNHAM, of Chicago, in the county of Cook and in the State of Illinois, have invented certain new and useful Improvements in Diamond-Holders; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon making a part of this specification.

The nature of my invention consists in the construction and arrangement of a glazier's pocket-diamond for cutting glass, as will be hereinafter fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, in which—

Figure 1 is a perspective view, and

Figure 2 is a longitudinal vertical section of my pocket-diamond.

A represents the holder, which consists of a tube of suitable dimensions, in one end of which the handle B is firmly secured. The handle B is of the peculiar construction shown in fig. 1, whereby it is held more naturally between the fingers, and does not spread the first and second fingers out of their natural position.

In the outer end of the holder A is inserted a cylindrical-shaped metal piece, C, from which the key D

projects, and at the outer end of said key is a pin, a, upon which the block E is attached.

This block E contains the diamond i, as seen in the

drawing.

The diamond in the block E, and the key D for breaking the glass, it will be seen can be used with-

out changing the position of the instrument.

The holder A is very simple and plain; it contains no machinery to get out of order, and has still all the

strength necessary.

When the diamond is not in use, the block E and key D can be inserted in the holder A, to preserve it from injury, and can thus be carried about in the pocket.

Having thus fully described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

The herein-described diamond-holder, consisting of the handle B, with socket A, and the reversible parts E D C, the latter piece having a circumferential shoulder, all constructed and used substantially as set forth.

In testimony that I claim the foregoing, I have here unto set my hand this 31st day of January, 1870.

G. D. DUNHAM.

Witnesses:

H. C. Morey, C. B. Applegate.