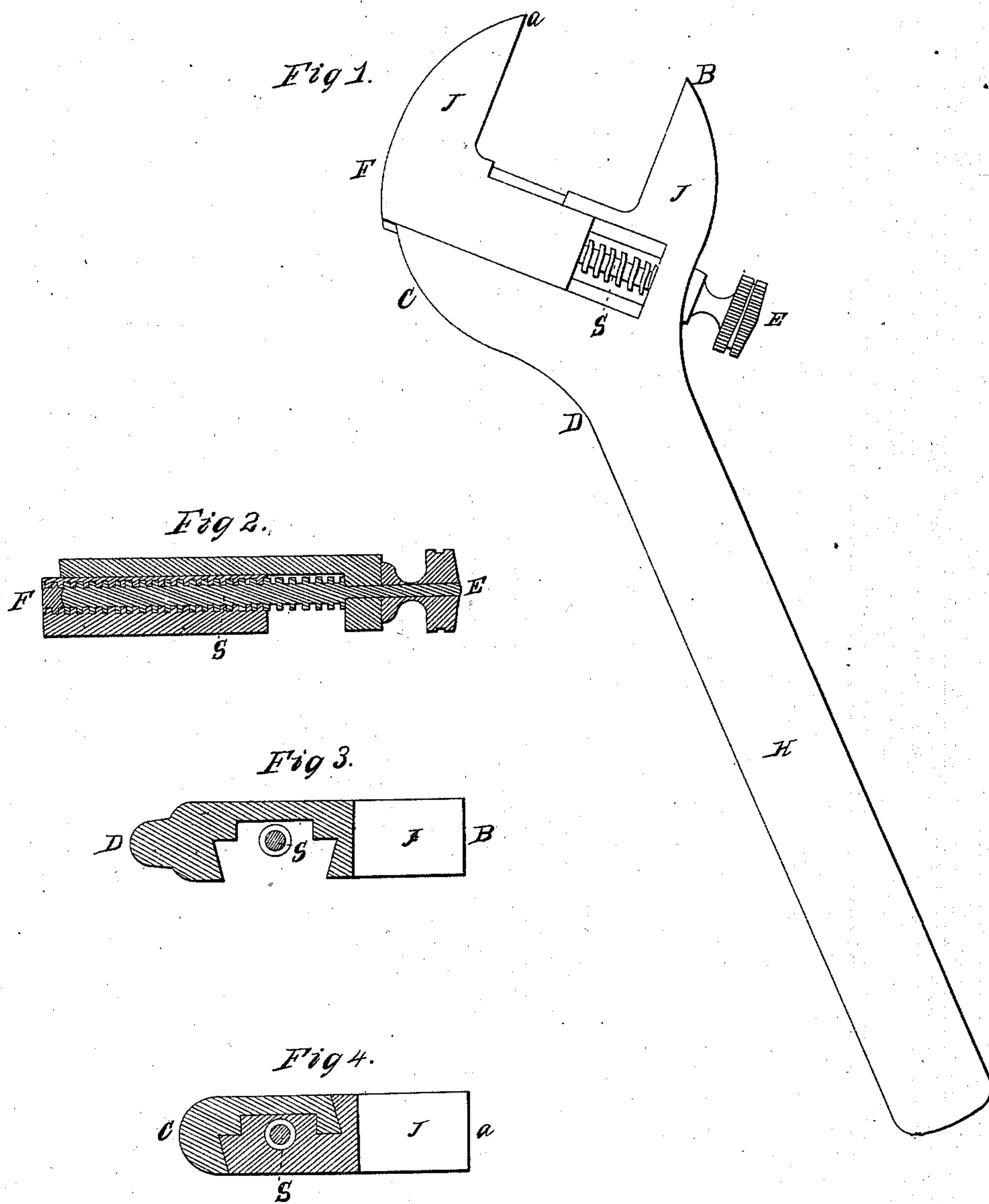


H. W. Love,

Wrench.

N^o 49,128.

Patented Aug. 1, 1865.



Witnesses.

Horace W. Love
James H. Haydon

Inventor
Horace W. Love

UNITED STATES PATENT OFFICE.

HORACE W. LOVE, OF BROOKLYN, NEW YORK.

IMPROVED SCREW-WRENCH.

Specification forming part of Letters Patent No. 49,128, dated August 1, 1865.

To all whom it may concern:

Be it known that I, HORACE W. LOVE, of the city of Brooklyn, in the county of Kings, in the State of New York, have invented a new and useful Improvement on a Screw-Wrench; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, in which—

Figure 1 is a simple view of the wrench in working order. Fig. 2 is a longitudinal section of the screw operating the same, with contiguous parts. Figs. 3 and 4 are plane views of the faces respectively of the two jaws of the wrench, with sections thereof continuous to the respective faces of said jaws and vertical to the screw and joints.

The nature of my invention consists in a dovetailed groove in which the shank of the sliding jaw is made to move and in which the adjusting-screw is placed, in consequence of which the screw is relieved of all lateral strain when operating the wrench.

What I claim for my invention, and desire to secure by Letters Patent, is—

A single diagonal adjustable screw-wrench, constructed and capable of operating substantially as described.

Brooklyn, March 21, 1865.

HORACE W. LOVE.

Witnesses:

HORACE T. LOVE,
EUGENE BISSELL.