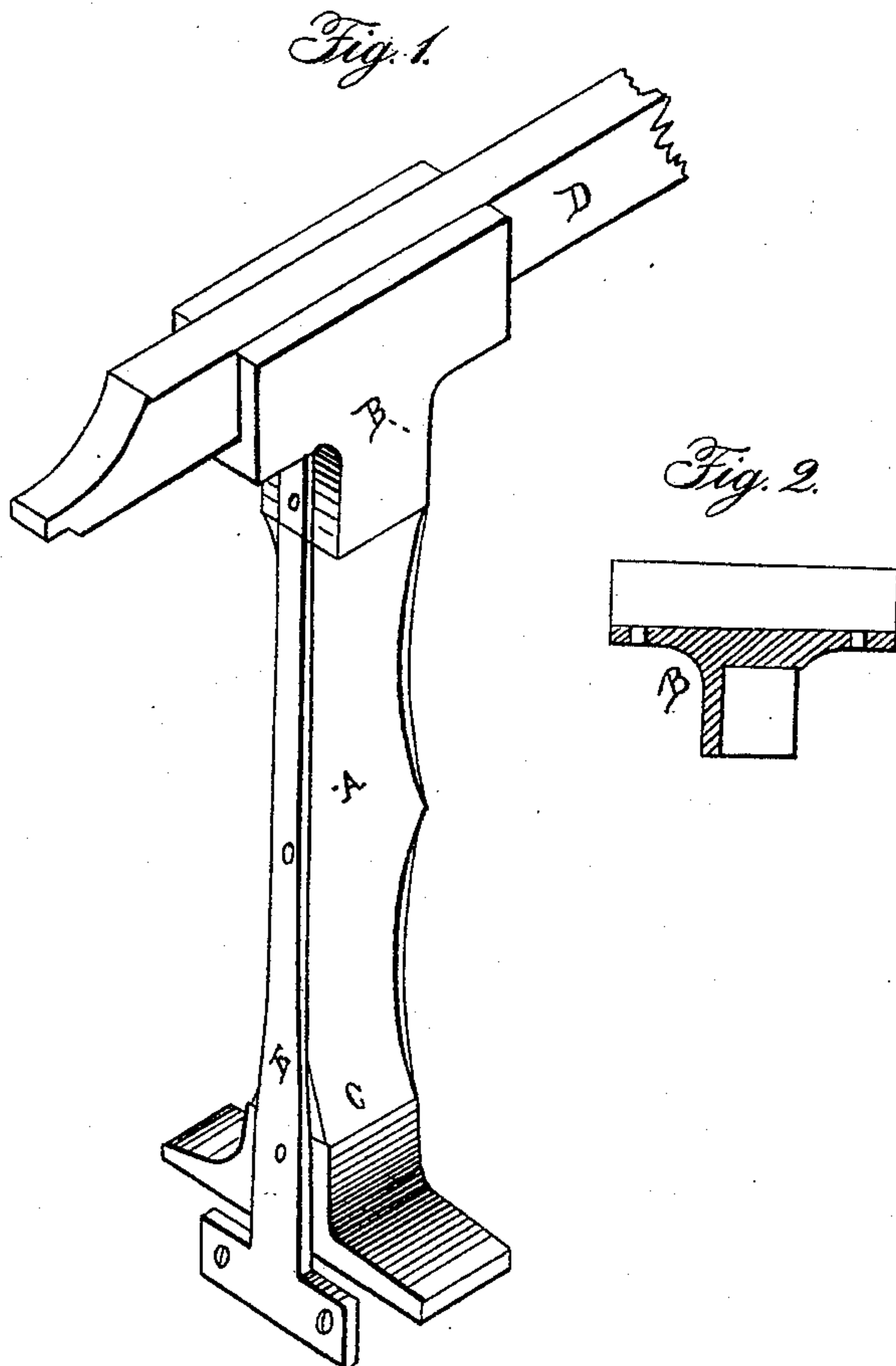


I. DAN.

Sleigh.

No 70,535.

Patented Nov. 5, 1867.



Witnesses:

A. A. Yeotman
A. H. Mayo

Inventor:

Isaac Dan
per.
Alexander Mason
attys

United States Patent Office.

ISAAC DAN, OF SANFORD, NEW YORK.

Letters Patent No. 70,535, dated November 5, 1867.

IMPROVEMENT IN SLEIGH-KNEE.

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, ISAAC DAN, of Sanford, in the county of Broome, and in the State of New York, have invented certain new and useful Improvements in Sleigh-Knee; and I 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.

In the annexed drawings, making part of this specification, A represents the sleigh-knee, which is provided at each end with a metallic block. These blocks B and C are T-shaped, and both provided with dove-tailed mortises for receiving the ends of the knee A. The block B, on the upper end of the knee, has a dove-tailed slot made horizontally in it to receive the end of the sleigh-bearer D. E represents a bar of metal, which is riveted to the knee A, and also to the two blocks B and C. The lower end of this bar extends below the block C, so that it can be riveted to the side of the runner. The block C rests upon and is secured to the runner by screws or bolts. The bearers D may be riveted into the blocks B. By this arrangement and construction of parts the knees may be quickly and securely attached to the runners and bearers of the sleigh.

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

The blocks B and C, as constructed and used, in combination with the knee and the bar E, as and for the purpose set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 29th day of August, 1867.

ISAAC DAN.

Witnesses:

L. T. FREEMAN,

A. C. MOSES.