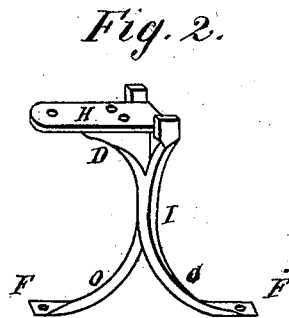
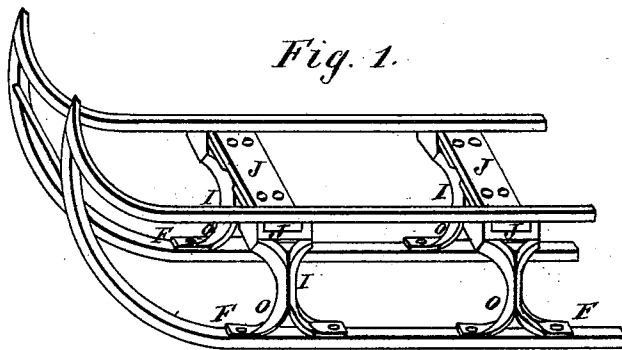


W. P. WENTWORTH.

KNEES FOR CHILDREN'S SLEIGHS.

No. 171,893.

Patented Jan. 4, 1876.



Witnesses

Maynard Miller
& Jas. W. Hubbell

Inventor

William C. Wentworth.

UNITED STATES PATENT OFFICE.

WILLIAM P. WENTWORTH, OF SENECA FALLS, NEW YORK.

IMPROVEMENT IN KNEES FOR CHILDREN'S SLEIGHS.

Specification forming part of Letters Patent No. **171,893**, dated January 4, 1876; application filed November 8, 1875.

To all whom it may concern :

Be it known that I, WILLIAM P. WENTWORTH, of Seneca Falls, in the county of Seneca and State of New York, have invented certain new and useful Improvements in Children's Sleighs; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing, making a part of this specification, in which—

Figure 1 represents my improvement in position for use upon a sleigh. Fig. 2 is an enlarged perspective view of the metal sleigh-knee.

Letters of like name refer to like parts in each of the figures.

The object of my invention is to make a simple, cheap, durable, and easily-applied knee to children's sleighs.

My invention consists of a sleigh-knee, made of malleable iron or other durable metal, formed with a standard, I, branching near the center, and spreading downward and outward, so as to form firm braces O, the feet F of which are attached to the runner of the sleigh by means of rivets or screws. The standard I

also branches near the top, spreading sufficiently to receive the wooden beam J of the sleigh, which rests upon the plate H, and is attached to the plate H by means of rivets or screws. There is also a brace, D, which is beneath and serves to support the plate H.

The standard I, the braces O, the plate H, and the brace D are all cast in one piece, and do away entirely with the former tedious and expensive mode of tenoning and bracing of sleigh beams and knees.

I am aware that a sleigh-knee having two braces and a recessed support upon its top, all cast in one piece, is not new, and this I disclaim.

Having described my invention, I claim as new—

The standard I, having the braces O at its lower end, the brace D at its upper end, and the plate H, the whole being cast in a single piece, substantially as shown and described

WILLIAM P. WENTWORTH.

Witnesses:

MAYNARD MILLER,
CHAS. W. HUBBELL.