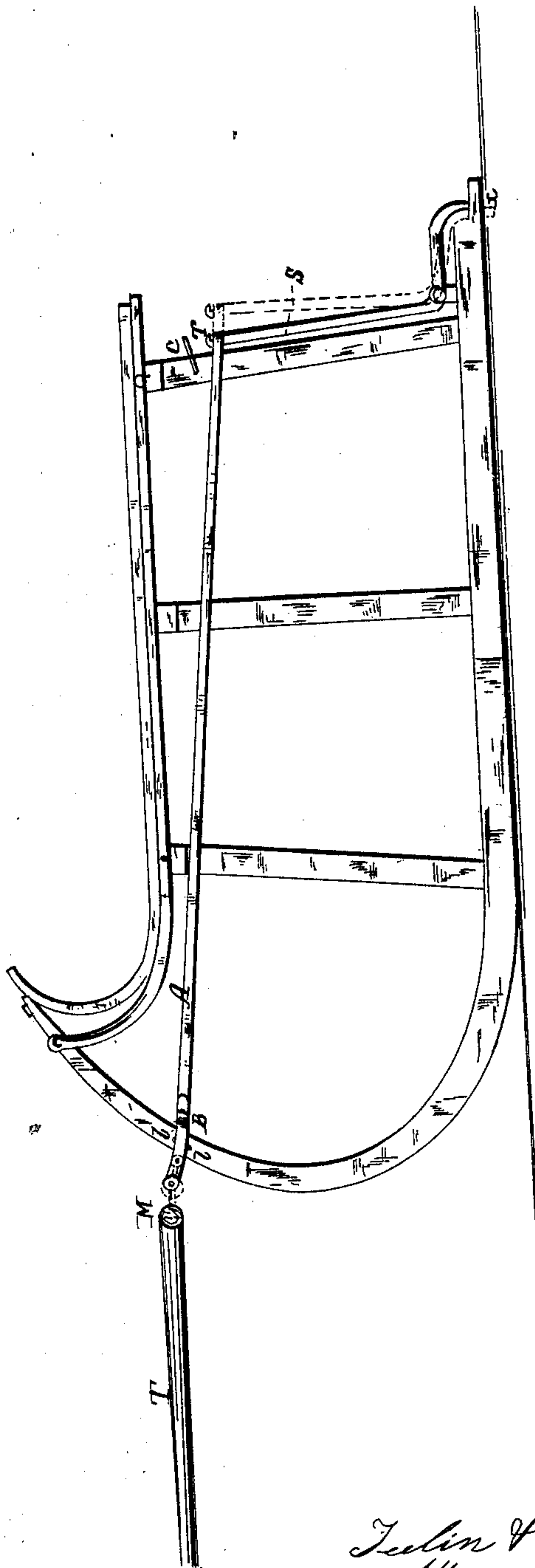


TEELIN & SWIFT.

Sleigh.

Patented Oct 8, 1867.

No. 69,724.



Attest { J. H. Phillips
Geo O Lambright

Teelin & Swift
By Attorney J. S. Kellogg

United States Patent Office.

FRANK TEELIN AND JACOB A. SWIFT, OF BLOSSVALE, NEW YORK.

Letters Patent No. 69,724, dated October 8, 1867.

IMPROVEMENT IN SLEIGH-BRAKE.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that we, FRANK TEELIN and JACOB A. SWIFT, of Blossvale, Oneida county, and State of New York, have invented a new and useful Sleigh or Sled-Brake, for the purpose of checking the speed of sleighs or sleds, and relieving teams in going down hill, while drawing heavy loads in winter; and we do hereby declare and make known that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference being marked thereon.

The nature of our invention consists of two iron rods A A that run the length of the sleigh on the outside of the knees.

These rods A A, at the point B, are so split or divided as to embrace the runners, and at their extremity connected with cross-bar M, so that in forward or backward motion of the tongue T, guided by the pins l l, they operate the levers S. When pressing backwards, the points of the levers x are pressed downwards through the shoe of the runners, as represented in red lines, and must materially check the forward movement of the sleigh, when passing down hill. C is a catch or fastener that is let down into the notch t on the upper end of lever S, so that the lever will not operate in backing, or when the brake is not needed; the whole arrangement being simple in its construction, strong, and not liable to get out of order.

It will readily be seen that this brake, unlike all others, not only secures its object, but in its application to any ordinary sled actually strengthens the same.

Claim.

What we claim as our invention, and wish to secure by Letters Patent, is—

The direct action of the tongue T upon the levers S, by means of rods A A, arranged and applied as represented and described.

FRANK TEELIN,
JACOB A. SWIFT.

Witnesses:

GEORGE W. BROWN,
BARNABAS E. SWIFT.