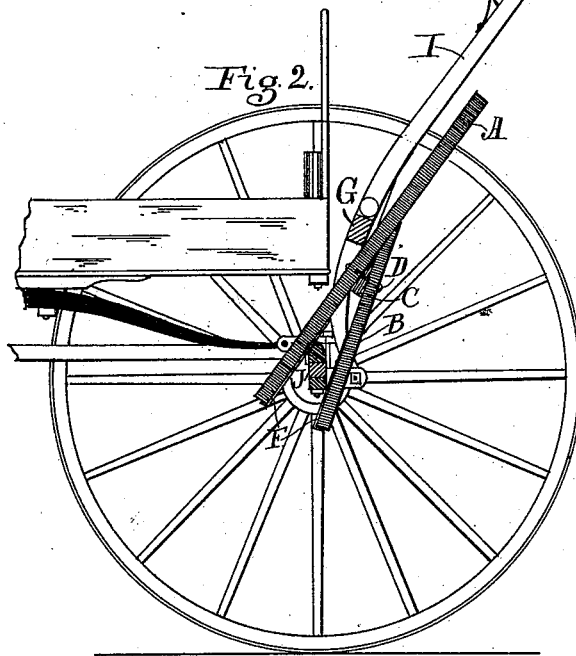
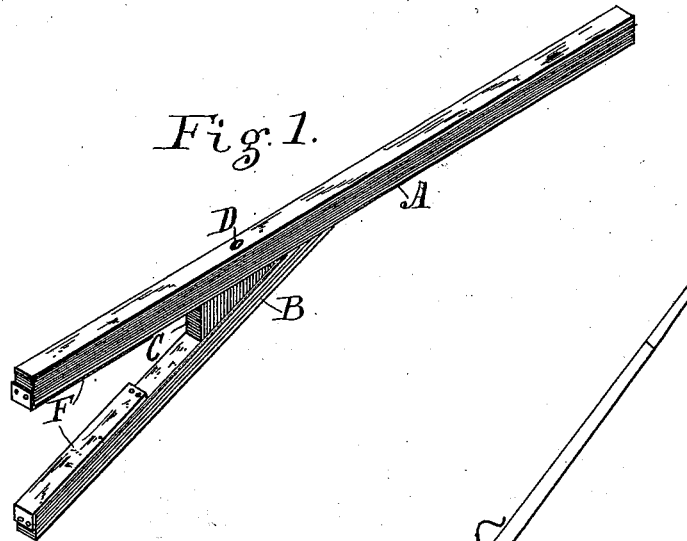


(No Model.)

D. THURLOW.  
THILL SUPPORTER.

No. 348,071.

Patented Aug. 24, 1886.



Witnesses:

*Ada J. Lyon*  
*Wilbur C. Hunt*

Inventor:

*Danville Thurlow*  
*by S. M. Bates*  
*his atty.*

# UNITED STATES PATENT OFFICE.

DANVILLE THURLOW, OF GARDINER, MAINE.

## THILL-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 348,071, dated August 24, 1886.

Application filed June 24, 1886. Serial No. 206,071. (No model.)

*To all whom it may concern:*

Be it known that I, DANVILLE THURLOW, a citizen of the United States, residing at Gardiner, in the county of Kennebec and State of Maine, have invented certain new and useful Improvements in Thill-Supporters; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to thill-supporters such as are used to raise the thills of carriages into an upright position when the same are to be stowed away in the stable.

It consists of two straight pieces of wood bolted or otherwise joined together in such a way as to form at one end a fork or bifurcation. This bifurcation is placed astride of the forward axle in such a position that the straight portion of the supporter will furnish a bearing for the cross-bar of the thills and will keep them in an upright position. The face of the wood within this bifurcation is covered with rubber, leather, or other suitable material, such as will prevent the varnish of the carriage from being scarred by contact with the wood.

The usual manner of supporting thills in stables is to place under them a brace or stick stood on end. When this method of support is used, a slight motion of the carriage is sufficient to cause the thills to fall to the ground.

My invention is illustrated in the accompanying drawings, in which Figure 1 is a perspective view. Fig. 2 is a section showing supporter in position.

A is a straight piece of wood; and B is a shorter piece, beveled off at its end and attached to piece A by means of bolt or rivet D and gore C, in such a way as to form a bifurcation with the piece A. Strips of rubber or other pliable material, F, are secured by tacks or otherwise to the inner surfaces of the fork or bifurcation. J is the axle, I the shafts, and G the cross-bar, of the carriage.

When the supporter is to be used, the thills are raised and the bifurcation is placed over the forward axle, J, and forced down, so as to clamp tightly in place. The cross-bar is now allowed to rest against the upper end of the straight piece A.

I claim—

The thill-supporter composed of two straight pieces bolted or otherwise joined together, so that they will form a fork or bifurcation, the inner surfaces of said bifurcation being faced with suitable pliable material, substantially as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

DANVILLE THURLOW.

Witnesses:

J. H. LAWRENCE,  
J. F. LAWRENCE.