

(No Model.)

F. BRECHTING.

TONGUE SUPPORT.

No. 307,090.

Patented Oct. 28, 1884.

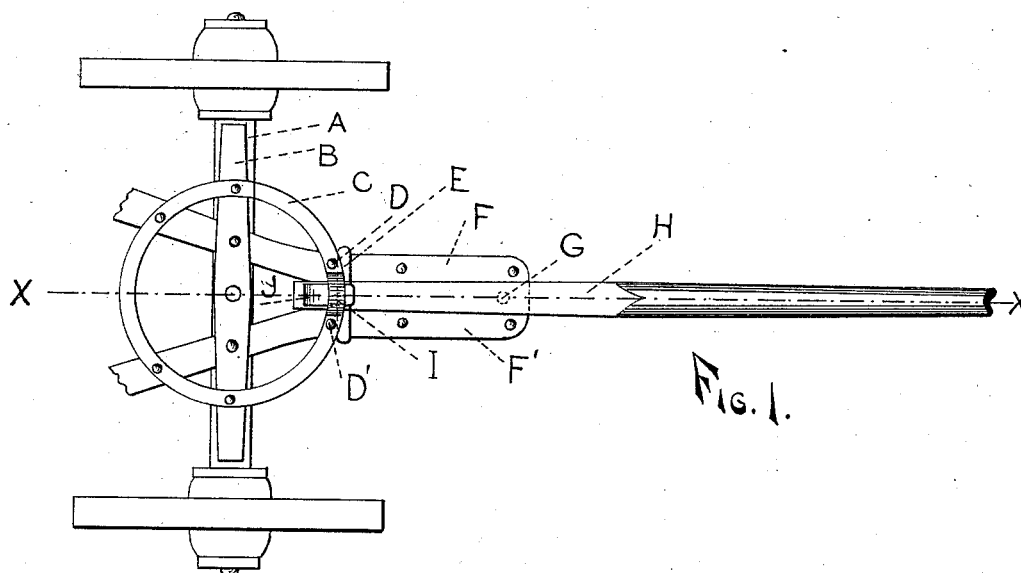


FIG. 1.

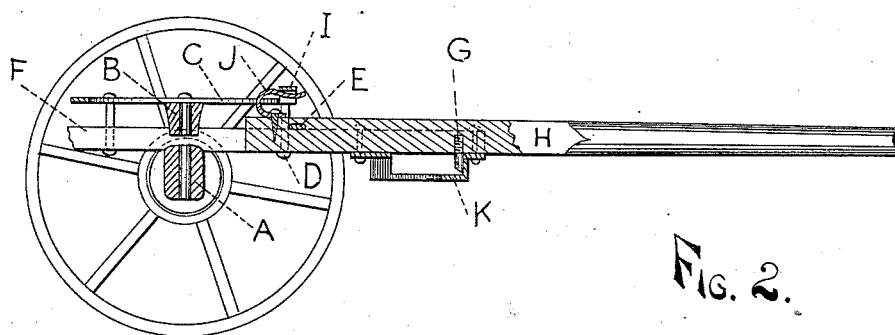


FIG. 2.

WITNESSES:

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FRANZ BRECHTING, OF GRAND RAPIDS, MICHIGAN.

TONGUE-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 307,090, dated October 28, 1884.

Application filed April 5, 1884. (No model.)

To all whom it may concern:

Be it known that I, FRANZ BRECHTING, a citizen of the United States, residing at Grand Rapids, in the county of Kent and State of Michigan, have invented certain new and useful Improvements in Tongue-Supporters; and I do 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, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

Figure 1 is a top view showing tongue in position as supported by my invention. Fig. 2 is a sectional view on the line X X of Fig. 1.

Similar letters refer to similar parts throughout the several views.

The object of my invention is to provide a tongue-supporter easily adjustable and removable at pleasure.

My invention is described as follows: Upon the upper side of the inner end of the tongue H, I securely fasten the spring J, which supports the tongue, when in position, by pressure against the circle C, which is curved or bent at the point I to receive the free end of said spring. The tongue is held in position

on the sides by the bounds F F', the inner end prevented from dropping or pushing backward by the stay-bar E, passing through the tongue and resting on the bounds just in front and in contact with the bolts D D' of the circle, and from pulling out by the pin G, engaging the evener-plate K, as shown in Fig. 2.

What I claim, and desire to secure by Letters Patent of the United States, is—

1. In a tongue-supporter, the combination of the spring J and the circle C, having the curved recess I, with the tongue H, as shown and described.

2. In a tongue-supporter, the combination of the spring J, the circle C, having the curved recess I, the stay-bar E, and tongue H, as shown and described.

3. In a tongue-supporter, the combination of the spring J, the circle C, having the curved recess I, the stay-bar E, the bounds F F', the stay-pin G, and the tongue H, all substantially as described.

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

FRANZ BRECHTING.

Witnesses:

ADOLPH B. MASON,
WILLIAM A. CHAPMAN.