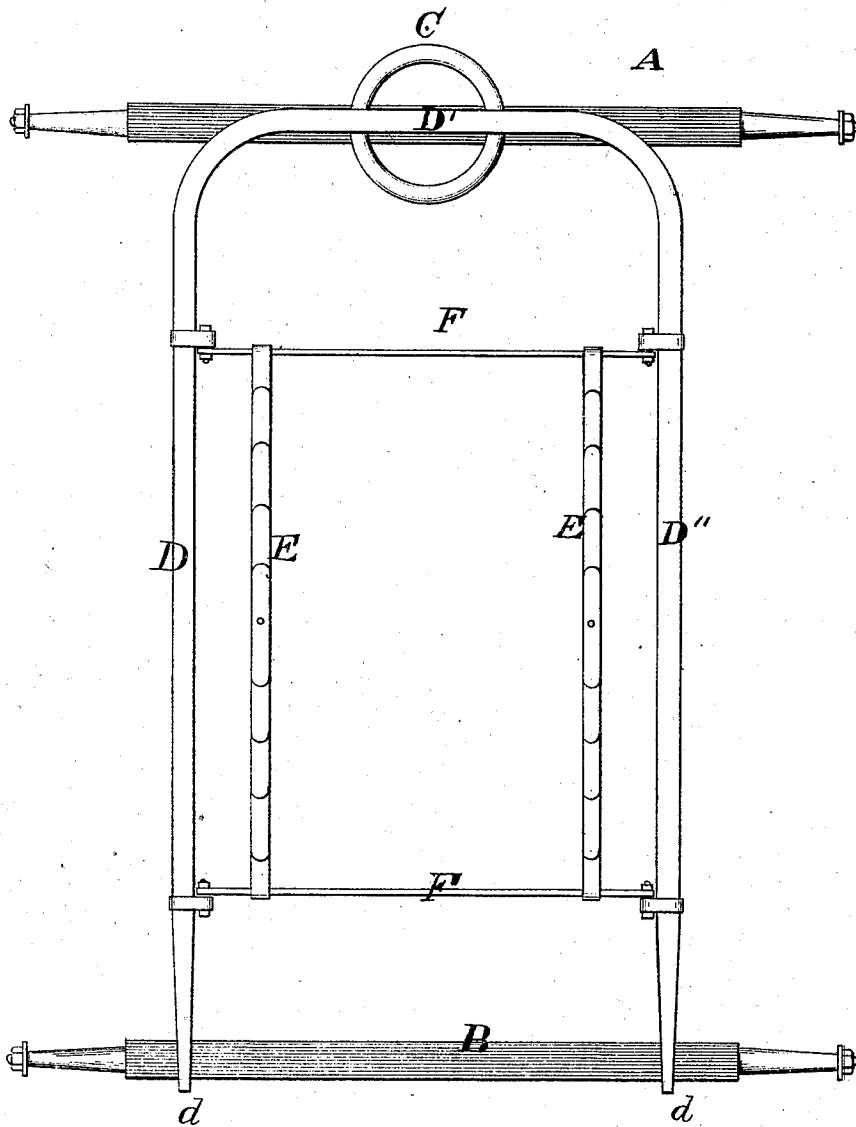


E. BOOTH.

RUNNING-GEAR FOR VEHICLES.

No. 171,211.

Patented Dec. 21, 1875.



Attest.

Daniel J. Kelly
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Inventor.

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UNITED STATES PATENT OFFICE.

EZRA BOOTH, OF COLUMBUS, OHIO.

IMPROVEMENT IN RUNNING-GEAR FOR VEHICLES.

Specification forming part of Letters Patent No. **171,211**, dated December 21, 1875; application filed August 16, 1875.

To all whom it may concern:

Be it known that I, EZRA BOOTH, of Columbus, in the county of Franklin and State of Ohio, have invented certain Improvements in Running-Gear for Vehicles, of which the following is a specification:

My invention relates to running-gear for vehicles; and consists in making the side bars and front bar or bolster in one continuous piece, thus avoiding joints, which are liable to get loose and out of order, and making a much neater and more lasting arrangement.

The drawing represents a top or plan view of a buggy, with the bed and wheels removed.

B is the back axle; A, the front axle; C, the fifth-wheel, and D a strip of wood bent around, so as to form the bolster and side bars. In front it rests upon the fifth-wheel, and behind directly on the back axle at *d d*.

A bolster may be interposed, if desired. FF are cross-pieces, upon which rest springs E E, which latter support the buggy-bed. If preferred, cross-springs may be used. As shown in the drawing, my invention may be used without a perch; but a perch may be used, if desired. This, however, would be additional weight without a corresponding utility.

Having thus described my invention, I claim—

The reach or side bars and bolster D D' D'', bent from a continuous piece of material or bow, and supported by the rear axle and fifth-wheel, substantially as and for the purposes set forth.

EZRA BOOTH.

Attest:

A. KELLY,
JAS. FINLEY BROWN.