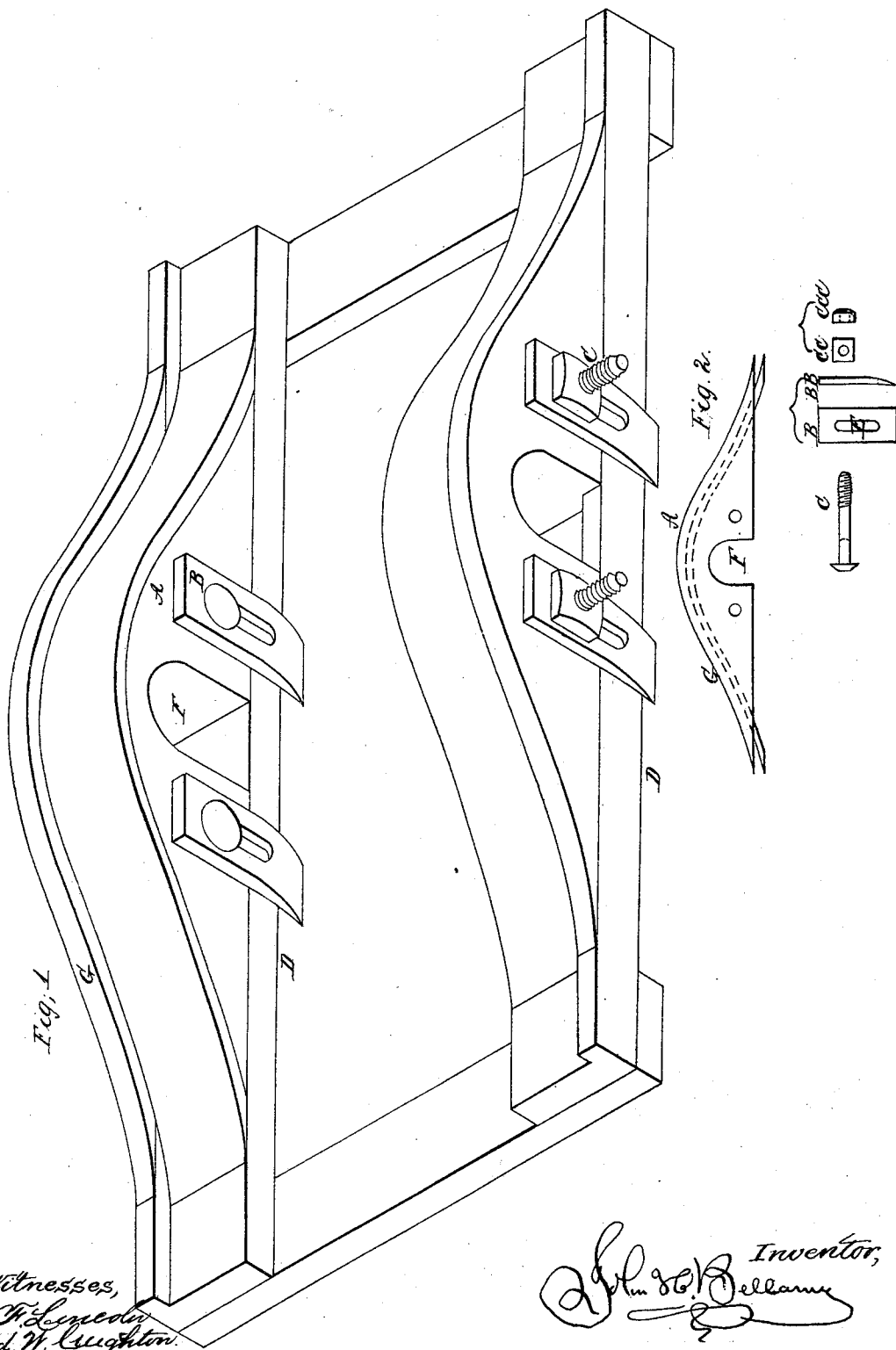


J. H. Bellamy.

Railway Hose Protector.

N^o 90,336.

Patented May 25, 1869.



*Witnesses,
A. P. Lincoln
Fred. W. Coughton.*

J. H. Bellamy *Inventor,*

United States Patent Office.

JOHN H. BELLAMY, OF CHARLESTOWN, ASSIGNOR TO HIMSELF
AND L. M. FAXON, OF BOSTON, MASSACHUSETTS.

Letters Patent No. 90,336, dated May 25, 1869.

IMPROVED RAILWAY HOSE-PROTECTOR.

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

To whom it may concern:

Be it known that I, JOHN H. BELLAMY, of Charlestown, in the county of Middlesex, and State of Massachusetts, have invented a new and improved Car-Bridge and Hose-Protector; and I hereby declare that the following is a full and exact description thereof.

My invention consists of a bridge or arch so constructed that it can be securely fastened to a railroad track, and allow fire and other hose to pass beneath it, upon the track, in such a manner as to allow the passage of cars over the bridge without injury to the hose.

Figure 1, in the drawings, represents the bridge A as secured to a section of the railroad-track D.

Figure 2 represents the bridge A detached.

The upper surface of the bridge is constructed in the form of a tram-way, having a flange, G, on the outer edge. F represents the opening in the bridge. B represents the front view of the clamp, and C, the screw-bolt, while C C represent the nut, by means of which the bolt secures the clamps, together with the bridge, to the track. B B represent side view of the clamps, C C, the front view of the nut, and C O C, the side view of the nut, holding the bolt.

The clamps are made in a curved form, at one end sufficiently thin to admit of their being driven down alongside of the track into the ground, the inside curvature touching the track, and hugging it firmly.

The slot E, in the clamp, allows the clamp to be driven down into the ground, with the bolt placed through it and the bridge, with the nut partially turned on, and when properly driven, the nuts are turned on tightly, thus securing the bridge firmly to the track.

The clamps are made of metal, but may be made of wood.

The bridge I make of either wood or metal.

What I claim as my invention, and desire to secure by Letters Patent, is—

The arch A, when secured to the track D by means of the slotted clamps B and bolts C, all constructed and arranged substantially as described, and for the purpose specified.

JOHN H. BELLAMY.

Witnesses:

P. S. GILMORE,
FRANCIS E. FAXON.