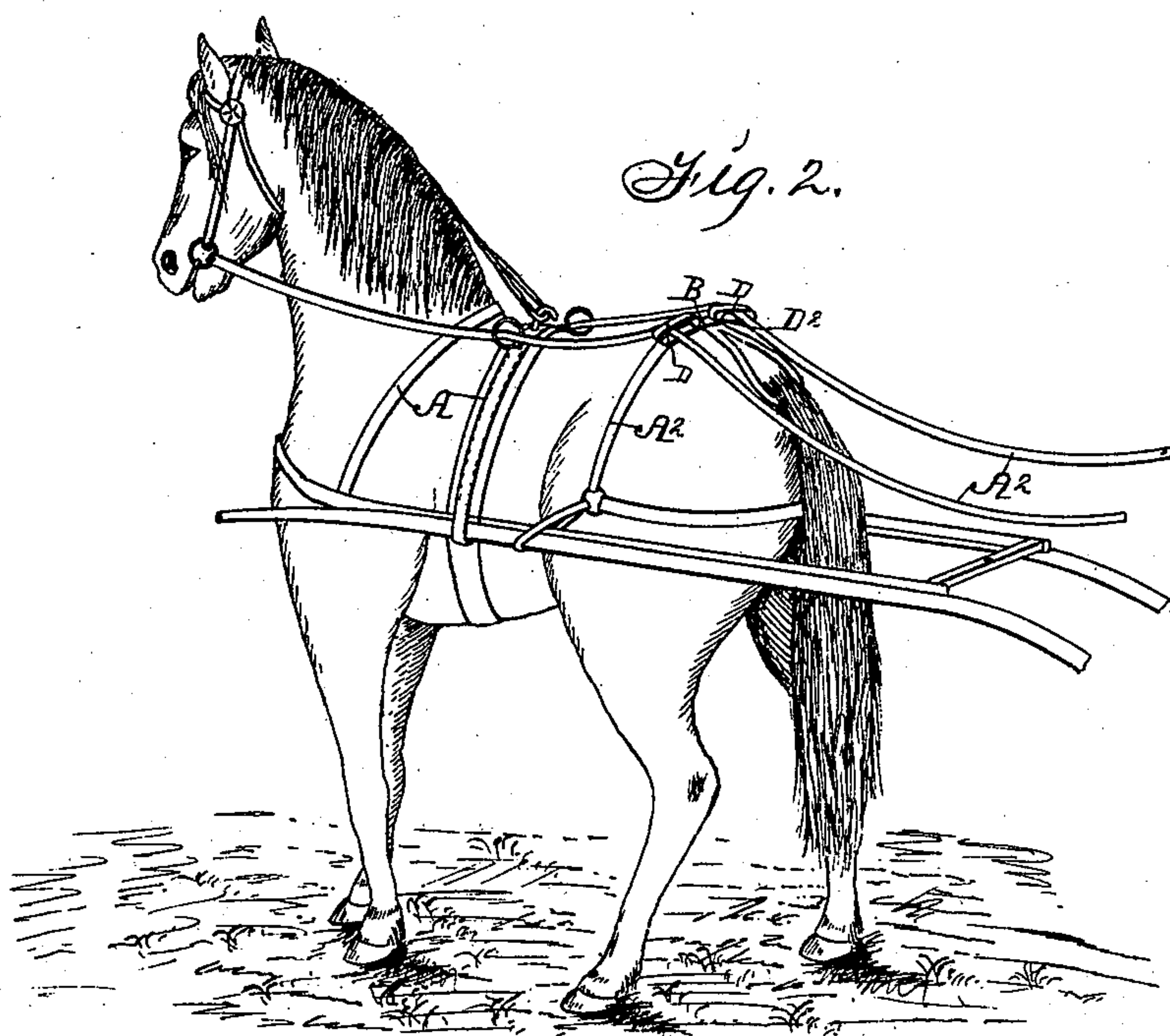
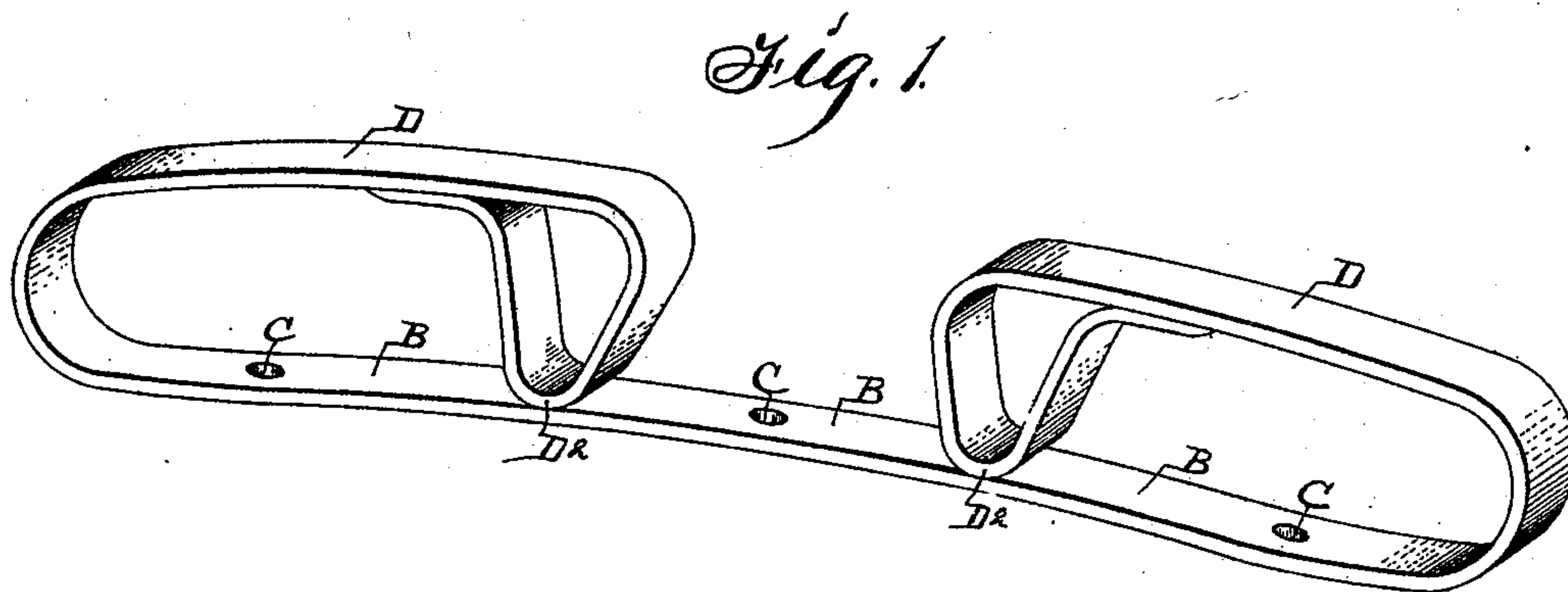


(No Model.)

T. E. CLARK.  
REIN SUPPORT.

No. 502,703.

Patented Aug. 8, 1893.



Witnesses:  
W. J. Sankley.  
J. Ralph Orwig.

Inventor: Thomas E. Clark.  
By Thomas G. Orwig, Attorney.

# UNITED STATES PATENT OFFICE.

THOMAS E. CLARK, OF DES MOINES, IOWA.

## REIN-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 502,703, dated August 8, 1893.

Application filed November 17, 1892. Serial No. 452,258. (No model.)

*To all whom it may concern:*

Be it known that I, THOMAS E. CLARK, a citizen of the United States of America, residing at Des Moines, in the county of Polk and State of Iowa, have invented a Line-Guard and Harness Attachment, of which the following is a specification.

My object is to provide a support for driving reins adapted to be fixed to the back strap of a harness in such a manner that a person in a vehicle can readily place the reins in and out of the device and also in such a manner that the reins, when connected with the support, will be prevented from getting under a horse's tail.

My invention consists in a rein support composed of a single piece of flexible metal as hereinafter set forth, pointed out in my claim and illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of the complete device. Fig. 2 is a view of a horse having a harness provided with my line guard device, as in practical use.

Referring to the accompanying drawings the reference letter A is used to designate a harness of which A<sup>2</sup> is the hip strap.

My device is composed of a single piece of flat spring metal. Its central portion B is slightly curved to correspond with the shape of the hip strap A<sup>2</sup> to which it is secured by means of rivets through the bores C. Its ends

are then curved upwardly and the portions D extended toward the center and parallel with the portion B. Both end portions of the device are then bent downwardly before they reach the center thereof, and the ends proper bent upwardly and attached to the parts D, thus forming a rounded corner at the point D<sup>2</sup> which point is normally in contact with the portion B, but by reason of the resilience of the metal from which it is formed, it will be obvious that the reins may be readily passed between the point D<sup>2</sup> and the part B.

Having thus described the device, what I claim as my invention, and desire to secure by Letters Patent of the United States therefor, is—

A rein holding device for harness comprising a single piece of spring metal having its central portion adapted to be connected with the hip strap of a harness and its end portions bent upwardly then inwardly and then downwardly to engage the central portion of the device and form two loops with a space between them and with the end portions of the device normally held in engagement with the central portion thereof by the resiliency of the metal for the purposes stated.

THOMAS E. CLARK.

Witnesses:

W. J. SANKEY,  
THOMAS G. ORWIG.