

(No Model.)

J. C. LEPSUM.

WAGON CLIP.

No. 284,029

Patented Aug. 28, 1883.

Fig. 1.

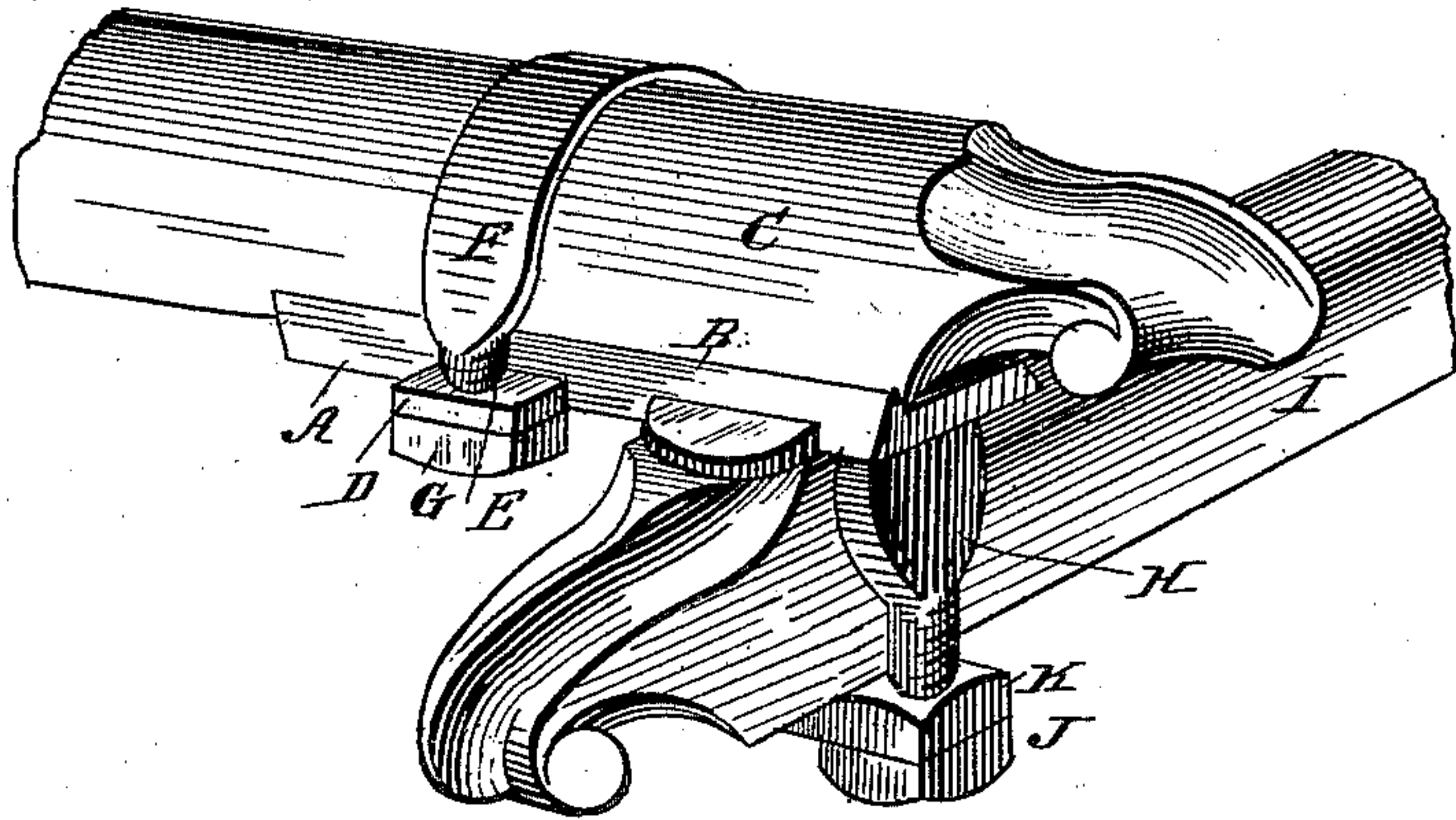


Fig. 2.

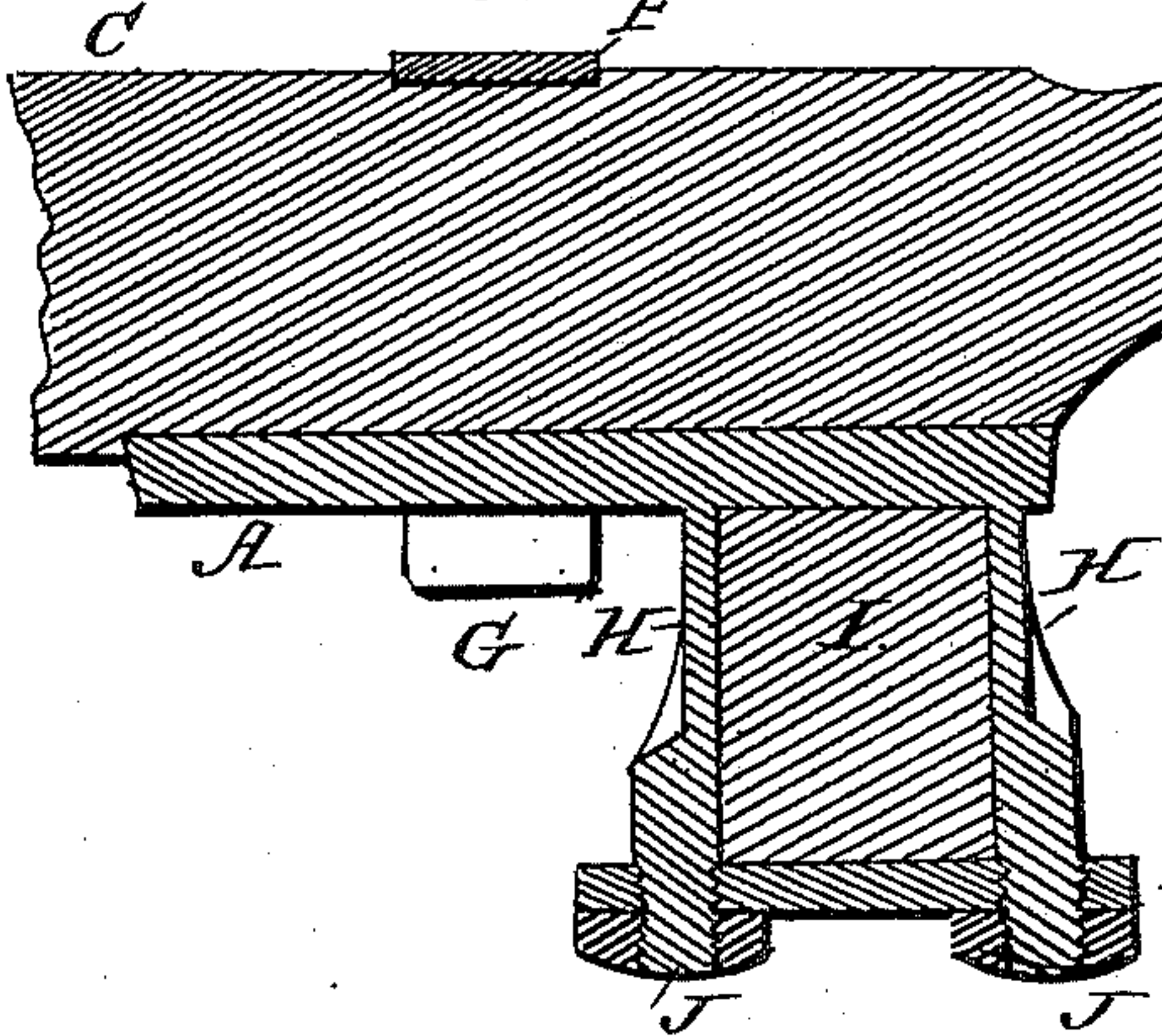


Fig. 3.

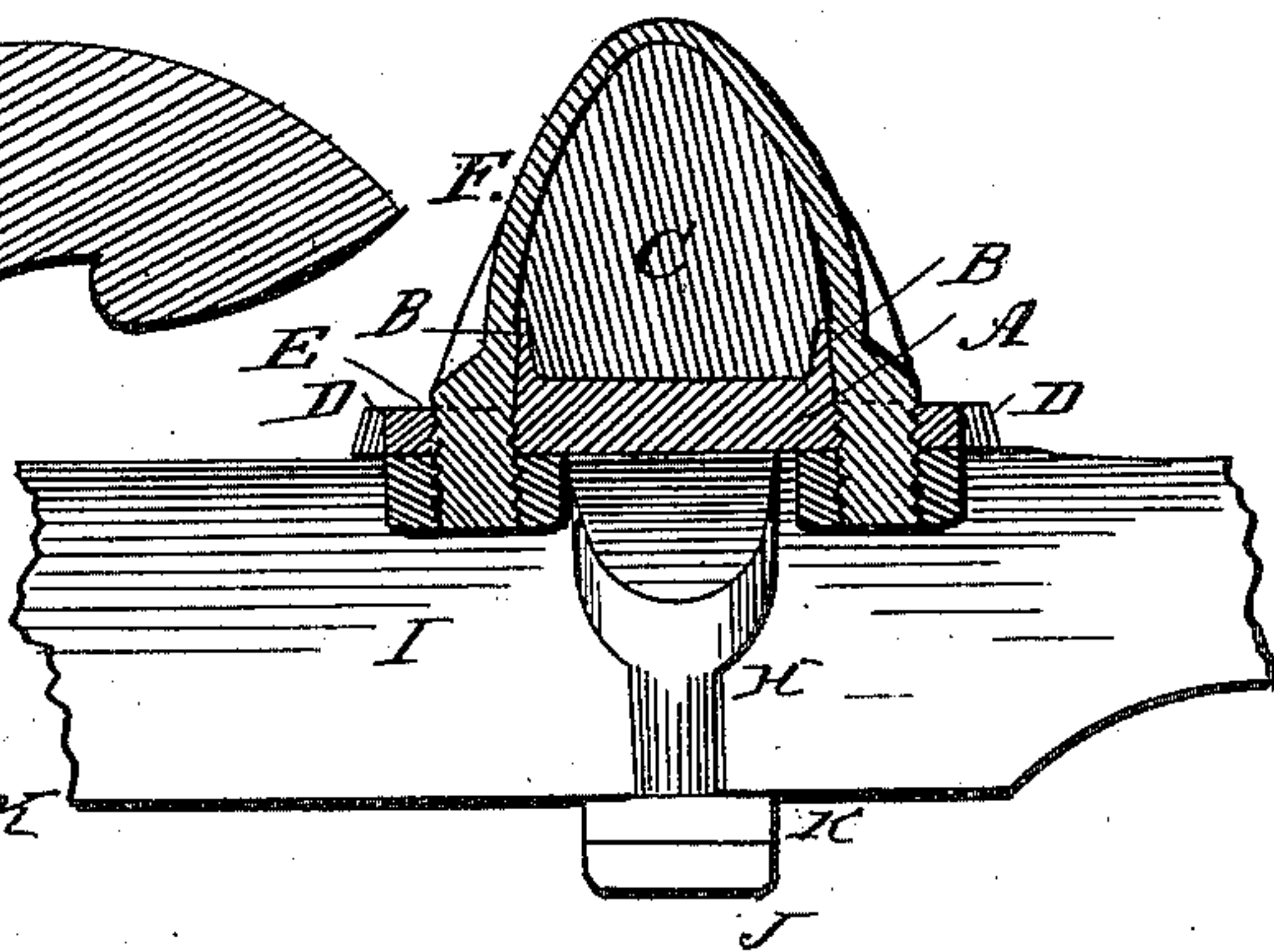
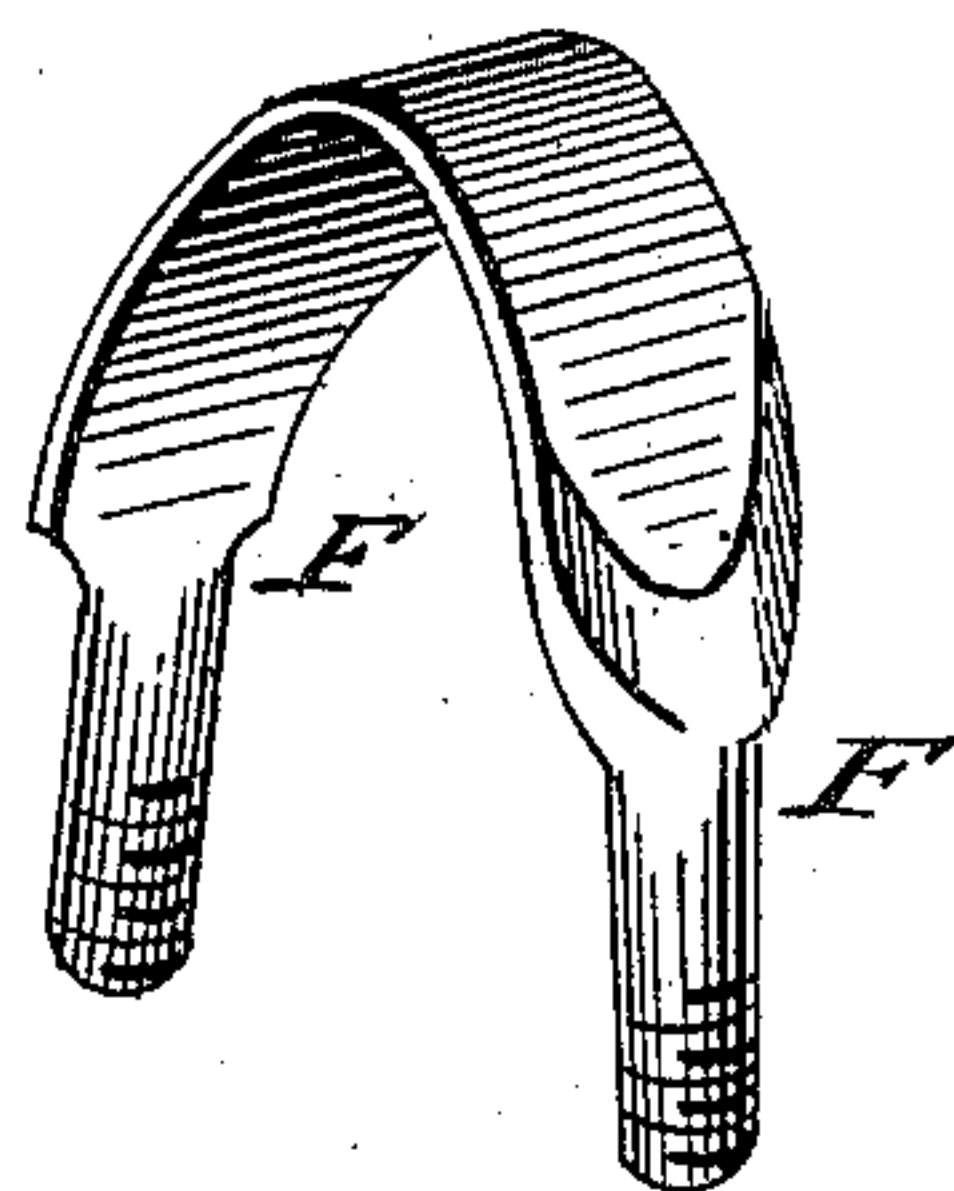
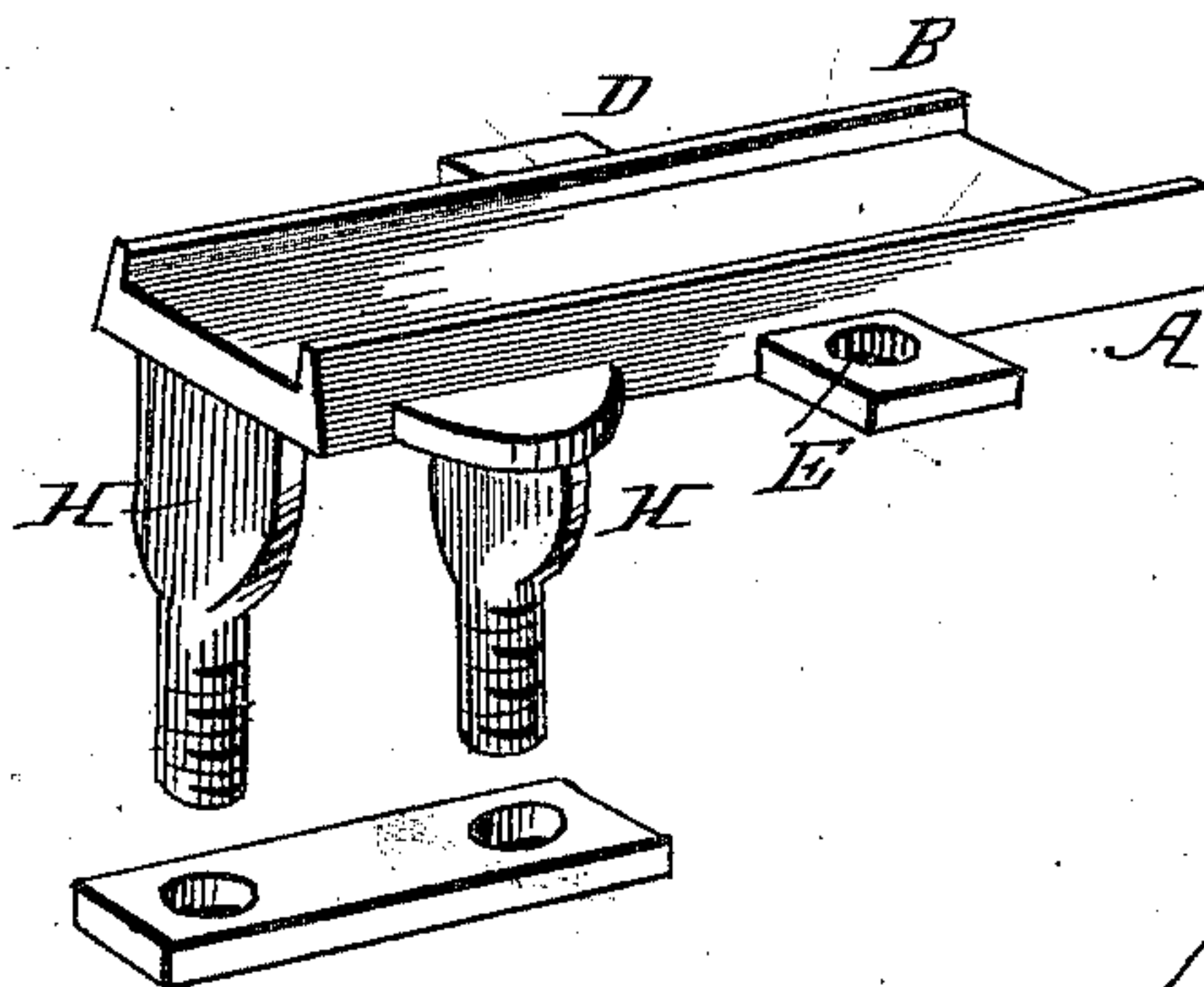


Fig. 4.



WITNESSES:

A. G. Dietrich
R. W. Little

J. C. Lepsum,
INVENTOR.

by C. Snow & Co.

ATTORNEYS.

UNITED STATES PATENT OFFICE.

JAMES C. LEPSUM, OF CLINTON, MISSOURI.

WAGON-CLIP.

SPECIFICATION forming part of Letters Patent No. 284,029, dated August 28, 1883.

Application filed July 6, 1883. (No model.)

To all whom it may concern:

Be it known that I, JAMES C. LEPSUM, a citizen of the United States, residing at Clinton, in the county of Henry and State of Missouri, have invented a new and useful Clip, of which the following is a specification, reference being had to the accompanying drawings.

This invention relates to side-bar clips for buggies and other vehicles; and it has for its object to provide a simple and efficient clip for connecting the side bars with the head-block or bolster, and for other purposes to which it may be adapted. My invention consists in the improved construction of the said clip, which will be hereinafter fully described, and particularly pointed out in the claims.

In the drawings hereto annexed, Figure 1 is a perspective view of my improved clip. Fig. 2 is a longitudinal sectional view of the same. Fig. 3 is a transverse sectional view; and Fig. 4 is a detail view, showing in perspective the parts composing my improved clip detached from each other.

The same letters refer to the same parts in all the figures.

A in the drawings designates a plate provided on its upper side with longitudinal flanges B B, between which the side bar, C, of the buggy or other vehicle may be seated. The said plate A is provided with laterally-projecting wings or lugs D D, having perforations E E to receive the ends or legs of the clip-bail F, which embraces the side bar, C, and is secured by means of nuts G G. The forward end of the plate A is provided with

a pair of downwardly-projecting arms, H H, adapted to embrace the head-block or bolster I, and having their lower ends screw-threaded to receive the nuts J J, which serve to secure in position the clip-plate K. The latter, as will be seen, fits under the head-block I, which is thereby secured.

The operation of this invention is obvious. It is simple, convenient, easily applied, and is exceedingly strong and durable. It may be manufactured at a less cost, and it presents a neater appearance than the single clips ordinarily employed.

I claim as my invention and desire to secure by Letters Patent of the United States—

1. As an improvement in clips, the combination of a plate having laterally-projecting perforated wings and downwardly-projecting screw-threaded arms with a clip-bail, a clip-plate, and suitable fastening-nuts, substantially as and for the purpose set forth.

2. As an improvement in clips, the combination of the plate A, having longitudinal flanges B, laterally-projecting perforated lugs D D, and downwardly-projecting arms H H, the clip-bail F, the plate K, and suitable fastening-nuts, all arranged and operating substantially as set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

JAMES C. LEPSUM.

Witnesses:

C. C. DE WOLF,
L. C. BROOKS.