

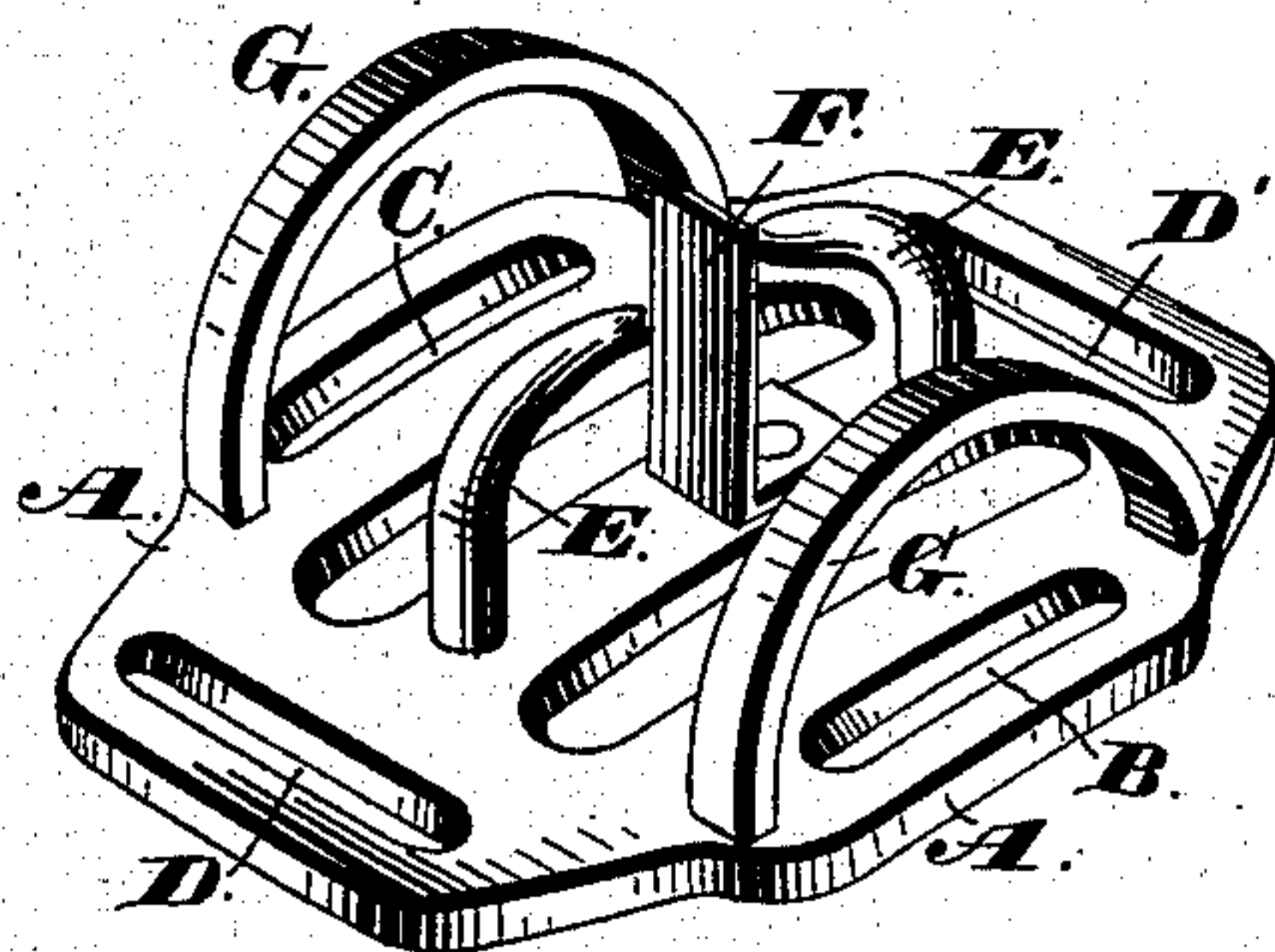
(No Model.)

M. E. SIMMONS.

TRACE CARRIER.

No. 258,139.

Patented May 16, 1882.



WITNESSES

Jas. E. Hutchinson.
J. A. Ruthenford

INVENTOR

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UNITED STATES PATENT OFFICE.

MYRON E. SIMMONS, OF ROCKY RIDGE, OHIO, ASSIGNOR OF ONE-HALF TO
ALLEN S. McPHERSON, OF SAME PLACE.

TRACE-CARRIER.

SPECIFICATION forming part of Letters Patent No. 258,139, dated May 16, 1882.

Application filed March 28, 1882. (No model.)

To all whom it may concern:

Be it known that I, MYRON E. SIMMONS, a citizen of the United States, residing at Rocky Ridge, in the county of Ottawa and State of Ohio, have invented new and useful Improvements in Trace-Carriers, of which the following is a specification.

My invention relates to an improved trace-carrier, and has for its object to provide a means for securely binding together various parts of the harness, and also to provide a convenient support for the traces when the same are not in use.

To avoid the necessity of throwing the ends of the traces over the back of the horse during the act of hitching and unhitching, and in order to prevent the same from dragging upon the ground and becoming cut or otherwise injured, I provide a cheap and compact trace-carrier, which I will now proceed to describe, reference being had to the drawing, which shows my improved trace-carrier in perspective, wherein—

A indicates a plate, having loops B, C, D, and D', and provided with hooks E E, bent at right angles to the plate and toward each other.

F indicates a spring-plate secured by any suitable means to the plate A, and extending in a vertical direction midway between the ends of the hooks E E and slightly above the same, and G G curved arches or guards which form part of and are cast with each end of the plate.

The trace carrier is designed to rest upon the horse's back, between the hips, and is secured as follows: The back-strap is secured to the loop A and the crupper to the loop B. To

the loops D D' are secured the straps for supporting the traces or breeching-straps, as the case may be.

When the traces are not in use—as, for instance, in hitching or unhitching the horse, or when the harness is hung up in the stable—the cockeyes of the traces are slipped over the ends of the hooks E E, which constitute a convenient support for the traces and prevent the same from dragging upon the ground.

To prevent the cockeyes from slipping off or over the hooks E E, I secure to the plate A a spring plate or arm, F, which extends vertically between the ends of the hooks and slightly above the same. This spring admits of a lateral play between the ends of the hooks, so that the cockeyes may be readily slipped on and off the hooks, and holds them securely in place against all liability of their falling off when the harness is hung up in the stable.

The guards or arches G G prevent the reins from becoming entangled in the hooks, and guard against the hooks or spring-plate being bent or twisted out of place.

What I claim is—

In a trace-carrier, the plate A, provided with loops B, C, D, and D', the hooks E E, spring F, and guards G G, substantially as described, and for the purposes set forth.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

MYRON E. SIMMONS.

Witnesses:

EDWARD H. RHOADES,
JOSEPH N. CLOUSE.