

(No Model.)

J. NESTER.

HORSESHOE.

No. 290,091.

Patented Dec. 11, 1883.

Fig. 1.

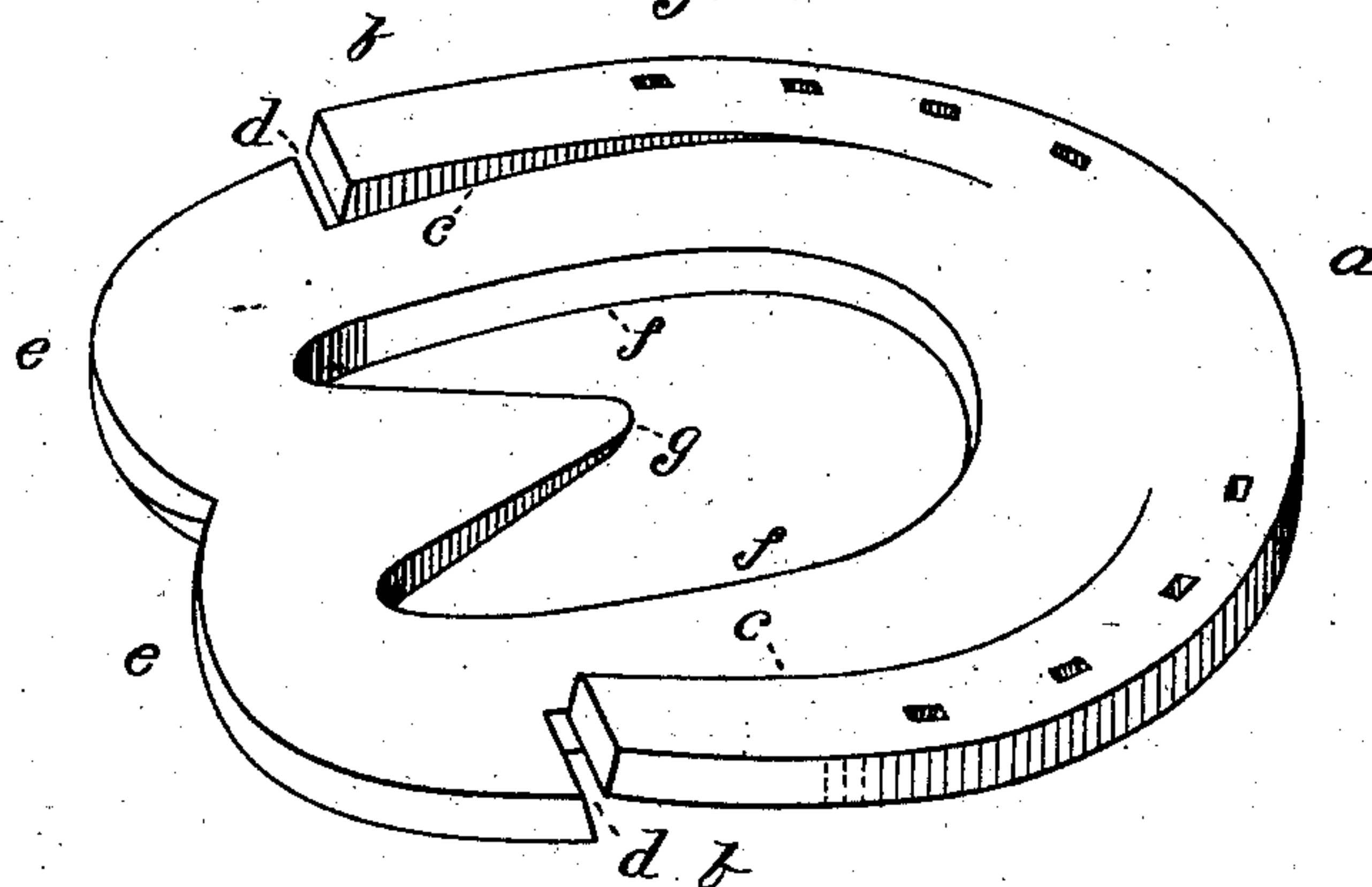
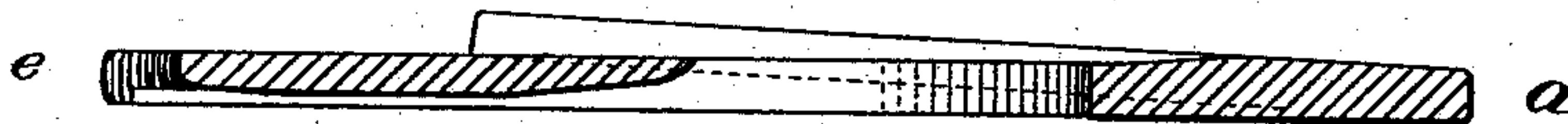


Fig. 2.



WITNESSES

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UNITED STATES PATENT OFFICE.

JOSEPH NESTER, OF WAPAKONETA, OHIO.

HORSESHOE.

SPECIFICATION forming part of Letters Patent No. 290,091, dated December 11, 1883.

Application filed October 30, 1883. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH NESTER, a citizen of the United States, residing at Wapakoneta, in the county of Auglaize and State of Ohio, have invented certain new and useful Improvements in Horseshoes; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a representation of this invention, and is a perspective view. Fig. 2 is a longitudinal section.

This invention has relation to spring-heel horseshoes; and it consists in the construction and novel arrangement of devices, as will be hereinafter fully described, and pointed out in the claim appended.

Referring to the accompanying drawings, *a* designates the front portion of the horseshoe, and *b b* the heel portions, which are bifurcated from about the middle toward the rear at *c*. A transverse cut, *d*, leads from the bifurcation

outwardly in each heel portion, and the outer portions, *e e*, of the heel parts are on or about on a level with the arch portion *a*. The inner arms or springs, *f f*, are connected or made in one piece with a guard-plate, *g*, which extends forward between them and covers the frog of the foot. These spring-arms *f f* are depressed, and are outwardly offset at their ends, to provide a broad terminal bearing in rear of and protecting the extremity of the heel of the foot.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

A spring-heel horseshoe having the inner depressed long arms of the heel portion outwardly offset at their ends, to provide broad terminal bearings in rear of the heel, and connected by a frog-guard extending forwardly between them, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

JOSEPH NESTER.

Witnesses:

E. S. NICHOLS,
C. A. STUEVÉ.