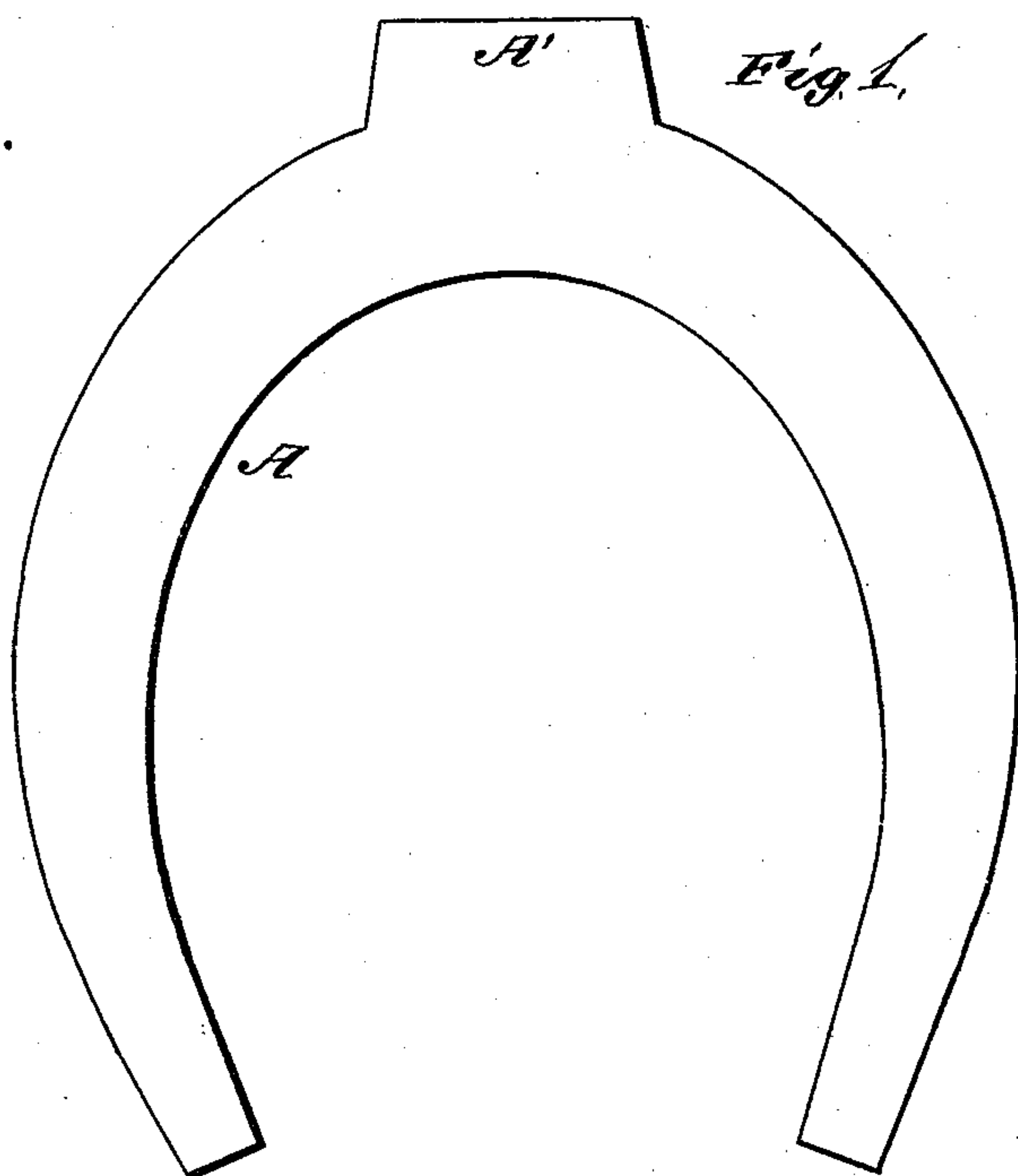


B. M. LEGG.  
HORSESHOE BLANKS.

No. 181,690.

Patented Aug. 29, 1876.



WITNESSES  
*E. A. Bates*  
*George C. Upham.*

INVENTOR.  
*Benjamin M. Legg.*  
*Gilmore & Smith Co.*

ATTORNEYS.

# UNITED STATES PATENT OFFICE.

BENJAMIN M. LEGG, OF BEMENT, ASSIGNOR OF THREE - FOURTHS OF HIS  
RIGHT TO DWIGHT D. KIMEL, WILLIAM L. PITTS, AND ABBOTT L. STARR,  
OF PIATT COUNTY, ILLINOIS.

## IMPROVEMENT IN HORSESHOE-BLANKS.

Specification forming part of Letters Patent No. **181,690**, dated August 29, 1876; application filed  
August 5, 1876.

*To all whom it may concern:*

Be it known that I, BENJAMIN M. LEGG, of Bement, in the county of Piatt and State of Illinois, have invented a new and valuable Improvement in Horseshoes; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

The figure of the drawings is a representation of a plan view of my horseshoe.

This invention consists in an improvement in the manufacture of horseshoes, whereby the shoe and the toe calk are made in one piece from a single blank of wrought-iron, thus obviating the necessity of welding a separate calk on the toe of the shoe.

In the annexed drawings, A indicates a blank of wrought-iron, having a front extension, A', at the toe thereof; and in the same piece therewith. Said blank is perfectly flat, and shaped like a horseshoe; and extension A' has the size and shape of the toe-calk that is ordinarily welded on the toe of a horseshoe,

to prevent slipping on hard ground, stone, wood, ice, or other unyielding substances. These blanks are easily packed away, as they fit tightly and evenly together, and each constitutes in itself an article of manufacture and merchandise.

When applied to the hoof the extension A' is struck down, so as to form a toe-calk, and the shoe is complete. Said calk may be made to stand at any angle desired.

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

A horseshoe-blank, A, of wrought-iron, having an extension, A', in one piece therewith, which is adapted to be turned down, so as to form a toe-calk to prevent slipping on hard ground, stone, wood, or ice, substantially as and for the purpose set forth.

In testimony that I claim the above I have hereunto subscribed my name in presence of two witnesses.

BENJAMIN M. LEGG.

Witnesses:

DWIGHT D. KIMEL,  
MARION COOTER.