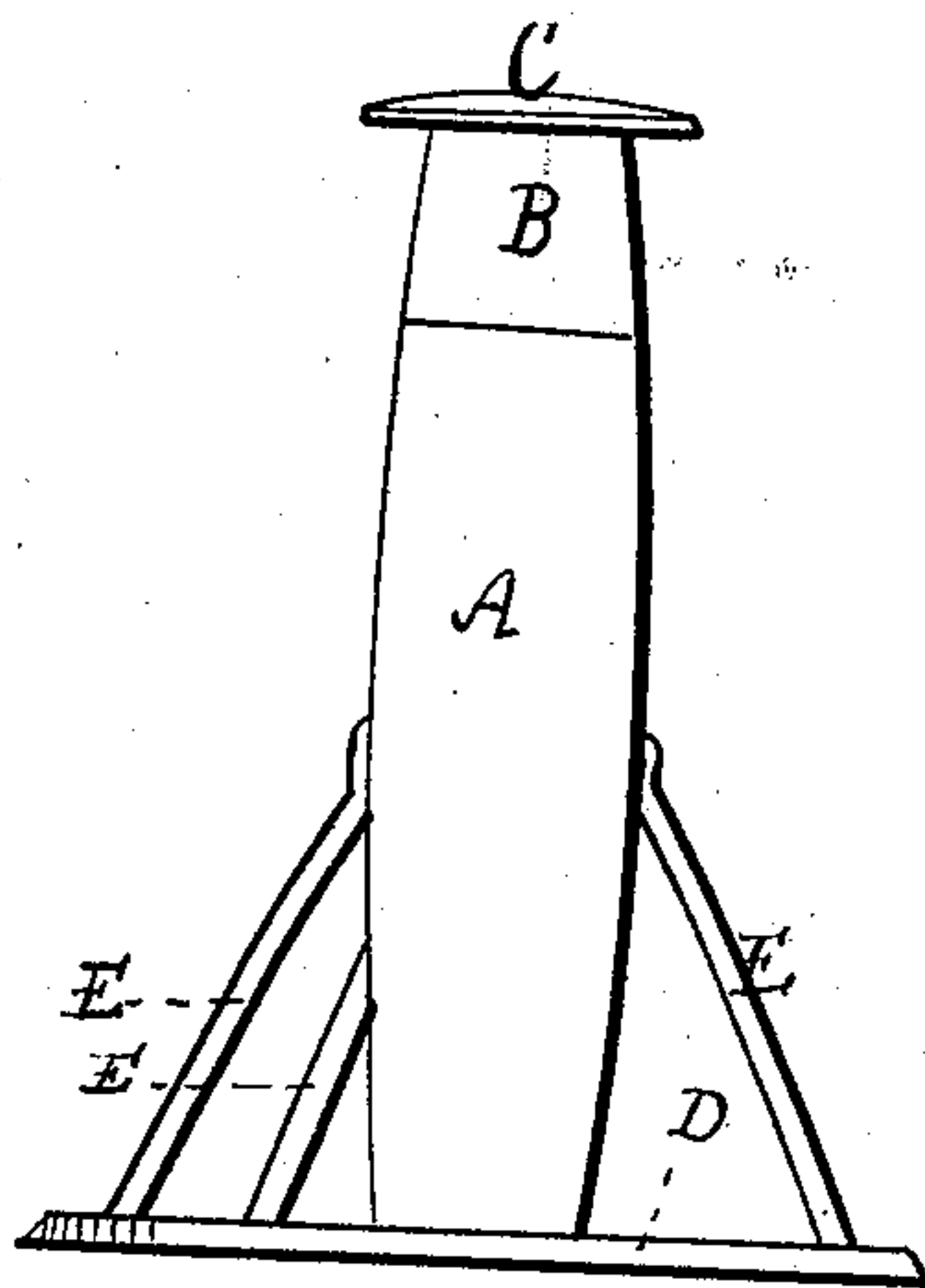
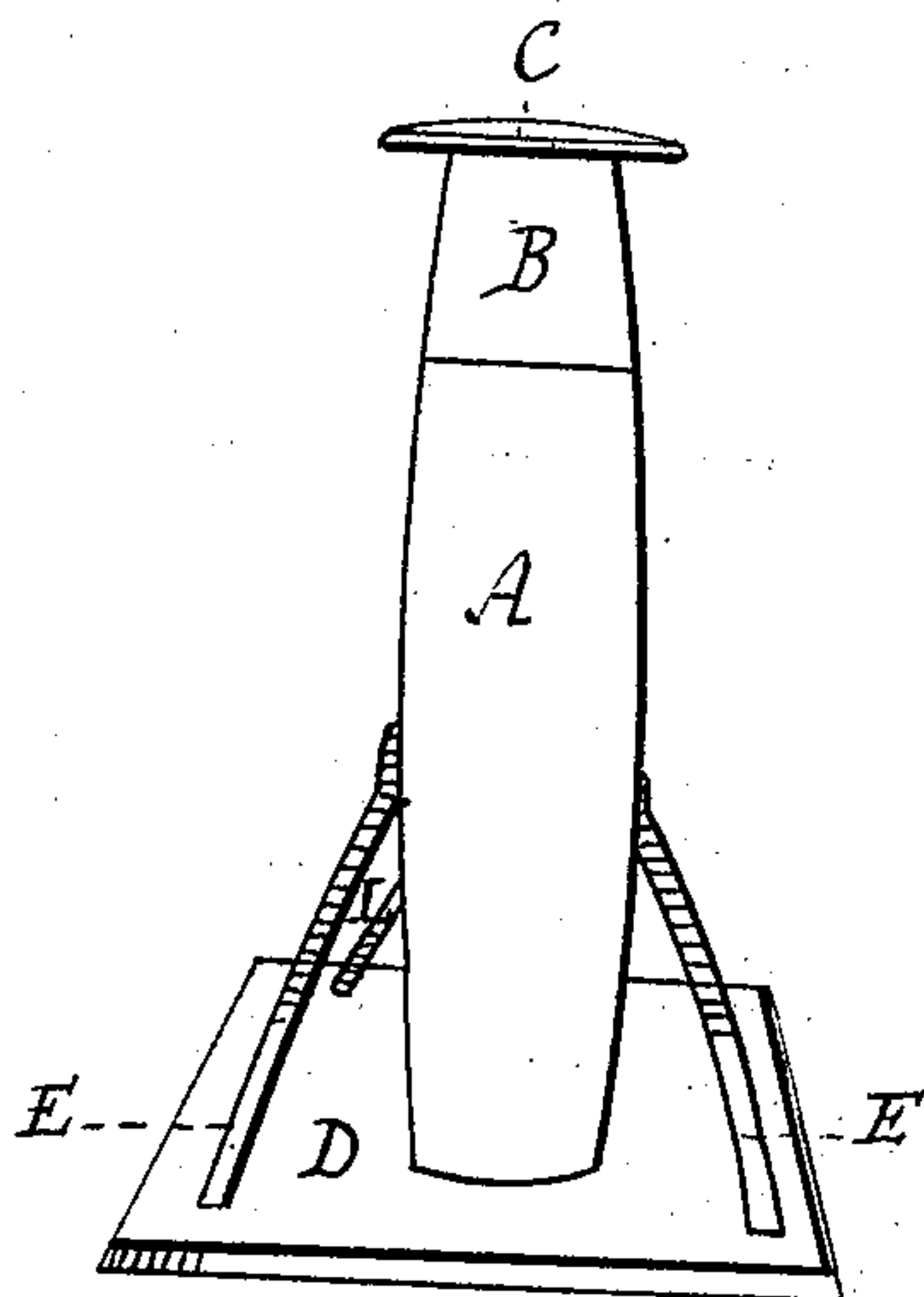


J. Houck,
Horseshoe-Nail Clincher,
No 19,993, Patented Apr. 20, 1858.



Witnesses:
A. G. Svenson
J. F. Farley

Inventor:
James Houck

UNITED STATES PATENT OFFICE.

JAMES HOUCK, OF CLINTON TOWNSHIP, PUTNAM COUNTY, INDIANA.

IMPROVEMENT IN CLINCHING HORSESHOE-NAILS.

Specification forming part of Letters Patent No. **19,993**, dated April 20, 1858.

To all whom it may concern:

Be it known that I, JAMES HOUCK, of Clinton township, in the county of Putnam and State of Indiana, have invented a new and improved implement to facilitate the process of clinching the nails on a horseshoe after the shoe has been adjusted to the foot and the nails driven in, and for rasping off the hoof; 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 drawing, making a part of this specification, in which—

A is a post about two feet in height, two inches in diameter at the bulge in the center, and tapering toward the top to about three-fourths of an inch in diameter. B is a band around the top; C, an iron or steel cap or plate, about two inches in diameter, secured to the top of the post. D is a wooden or metal plate into which the post may be inserted, and to be secured by bolts or screws, and

E E E are braces which may be used to steady the post.

This instrument or implement is very simple in its construction and use. The post may be driven into the ground or made steady in any other way. When the horseshoe is adjusted to the foot and the nails driven, the foot is raised and placed upon the top of the post, and with the rim of the cap fitting between the inner edges of the shoe and the hoof, which holds the foot steady for clinching the nails and rasping the hoof.

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

The use of the post A, when constructed with the cap C and band B, in the manner and for the purposes described in my specification.

JAMES HOUCK.

Witnesses:

J. F. FARLEY,
WILLIAM HOUCK.