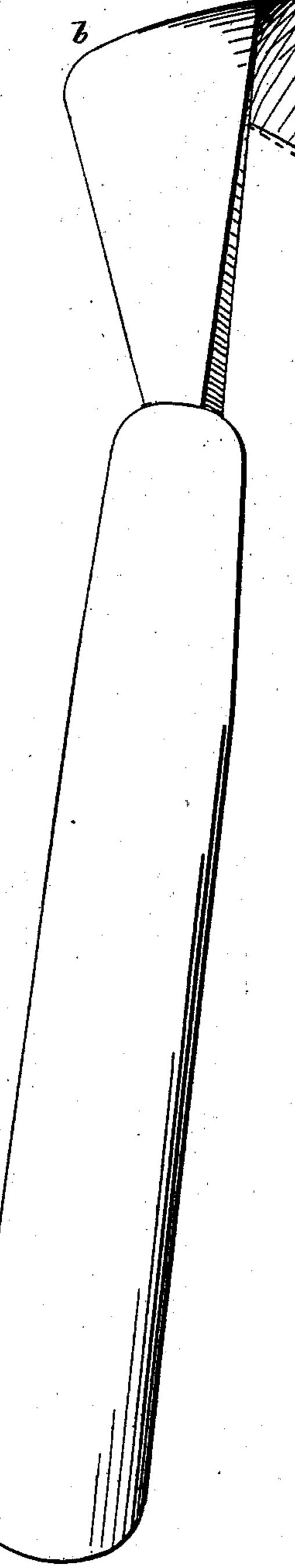
HOB.

Nº68,764.

Paterited Sept. 10, 1867.



Witnesses: MATTERNAGE Frank Salden

Traventor: Charles Mahan

## Anited States Patent Pffice.

## CHARLES MAHAN, OF GRAND ISLAND, CALIFORNIA.

Letters Patent No. 68,764, aated September, 10, 1867.

## IMPROVEMENT IN HOES.

The Schedule referred to in these Aetters Patent and making part of the same.

## TO ALL WHOM IT MAY CONCERN:

Be it known that I, Charles Mahan, of Grand Island, in the county of Colusi, and State of California, have invented certain new and useful Improvements in Hoes; and I do hereby declare that the following is a full and complete description of the same, reference being had to the accompanying drawing, making part of this specification, in which the drawing gives a perspective view of the hoe, which consists of a steel blade bent in an angular form, as shown in the drawing, the angle of which may vary as desired. It is secured to the handle in the ordinary manner, from which it tapers or grows wider until it reaches the point b, where it turns and forms the angle, tapering down until it is much narrower at the end of the blade than in the middle, where it is bent, or the sides may be parallel, as indicated by the dotted lines d. The centre of the blade is thick, and slopes gradually down to a sharp cutting edge. The end also has a sharp edge; this is for the purpose of cutting up roots, weeds, &c., when hoeing. The swell through the centre gives the blade additional strength.

CHARLES MAHAN.

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

A hoe, constructed as herein described, as a new article of manufacture.

Witnesses:

W. H. BURRIDGE,

E. E. WAITE.