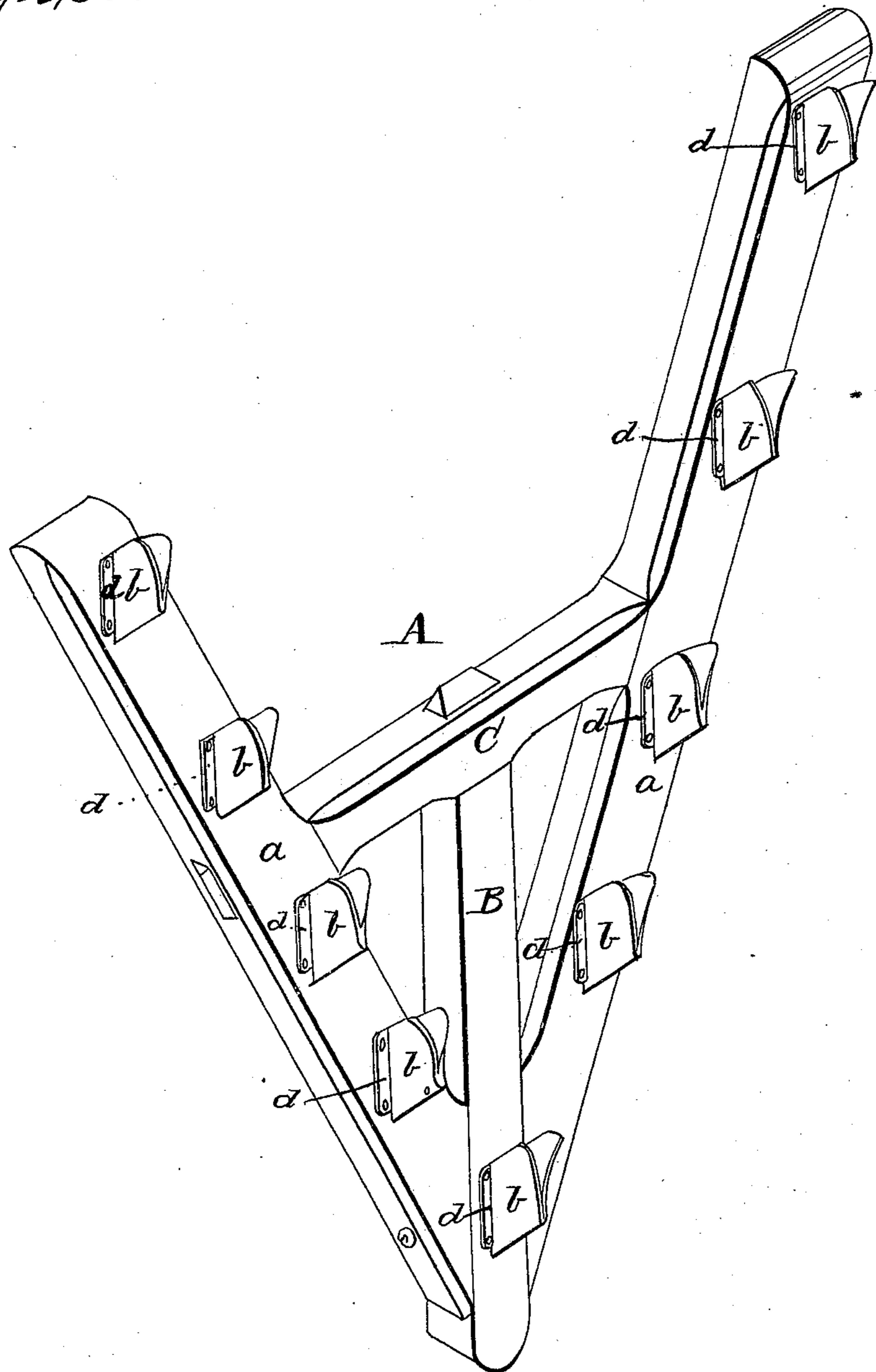


E. B. Pratt

Cultivator.

N^o 92,880.

Patented Jul. 20, 1869



Witnesses:

W. Swarth
John. A. Ellis

Inventor:

E. B. Pratt
Per
J. H. Alexander
Atty

United States Patent Office.

E. B. PRATT, OF MONROE, WISCONSIN.

Letters Patent No. 92,880, dated July 20, 1869.

IMPROVEMENT IN CULTIVATOR-TEETH.

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

To all whom it may concern:

Be it known that I, E. B. PRATT, of Monroe, in the county of Green, and State of Wisconsin, have invented certain new and useful Improvements in Cultivator-Teeth; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification, and in which is represented a perspective view of my cultivator.

The nature of my invention consists in the employment of a triangular frame, provided with V-shaped cultivators, the edges of the cultivators forming an acute angle with the plate to which the cultivators are attached to the said frame.

To enable others skilled in the art to which my invention appertains, to make and use the same, I will now describe its construction and operation.

In the accompanying drawing—

A represents the frame, which consists of the bars *a a*, secured to the bar B in an angular shape.

C is a cross-bar, securing the bars *a a* and B, as seen in the drawing.

b b represent the cultivators, which are formed with wings, as seen in the drawing, and also with a flange or projection, *d*, by which the cultivators are secured to the frame.

The edges of the cultivators form an acute angle with the plates *d*, and are so arranged that they are parallel to each other.

Having thus described my invention,

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

A double-winged harrow-tooth, constructed with an inclined cutting-edge, extending in a direct or straight line from top to base, and having the entire upper portion of each wing bent at right angles, thus giving additional strength to the tooth, and also enabling it to be more securely attached to the under side of the frame, substantially as described.

In testimony that I claim the foregoing as my own, I affix my signature, in presence of two witnesses.

E. B. PRATT.

Witnesses:

S. W. ABBOTT,
J. P. PRESTON.