

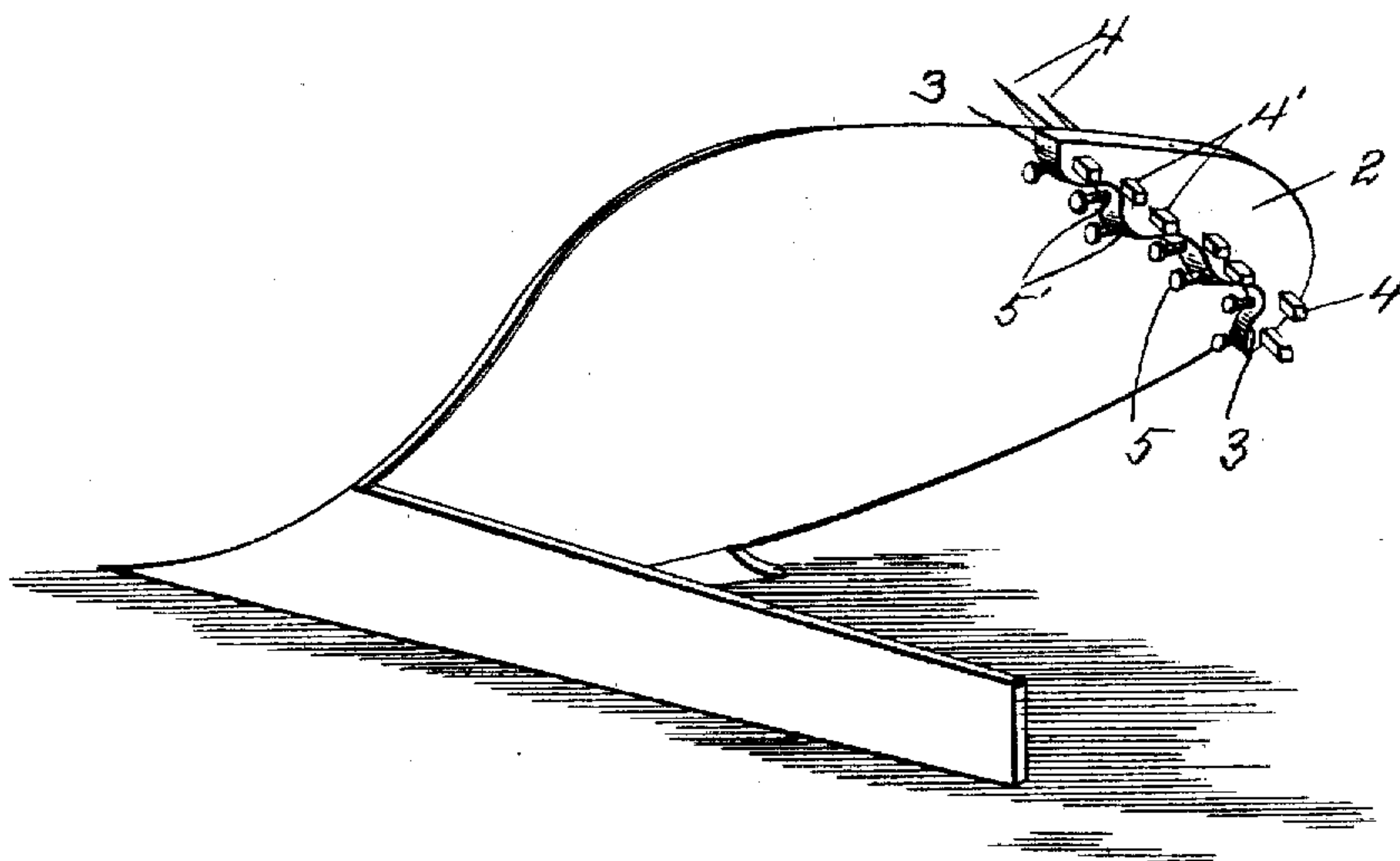
No. 852,251.

PATENTED APR. 30, 1907.

C. C. ADDINGTON.

FLOW.

APPLICATION FILED NOV. 1, 1905.



Witnesses  
J. C. Simpson.  
J. C. Jones

Inventor  
Charlie C. Addington.  
By *[Signature]*  
Attorney S

# UNITED STATES PATENT OFFICE.

CHARLIE C. ADDINGTON, OF WHEELERSBURG, OHIO.

## PLOW.

No. 852,251.

Specification of Letters Patent.

Patented April 30, 1907.

Application filed November 1, 1905. Serial No. 285,482.

*To all whom it may concern:*

Be it known that I, CHARLIE C. ADDINGTON, a citizen of the United States, residing at Wheelersburg, in the county of Scioto, State of Ohio, have invented certain new and useful Improvements in Plows; and I do hereby 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.

This invention relates to plows.

One object is to provide a mold board for plows embodying such characteristics that it will not only turn the earth over but will pulverize the same simultaneously with the turning over of the earth.

Another object resides in the provision of an exceedingly simple, inexpensive, durable and efficient mold board provided with means for pulverizing the earth manipulated thereby.

With these and other objects in view, the present invention consists in the combination and arrangement of parts as will be hereinafter more fully described, shown in the accompanying drawings, and particularly pointed out in the appended claim, it being understood that changes in the form, proportion, size and minor details of construction, without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawings there is shown a perspective view of my invention.

Referring now more particularly to the accompanying drawings, the reference character 1 designates a moldboard of the usual type except at the rear of the mold-board proper. The mold board, in this instance, is of an elongated form and its rear end has its

edge peculiarly formed in that the rear edge is thickened as at 2, the forward edge of said thickened portion being of zig-zag shape as indicated by the reference character 3. This thickened portion 2 has a series of perforations 4' formed transversely through it for the detachable reception of the teeth 4 which latter are arranged upon an incline with respect to the mold board and are held in position by means of the set screws 5 which work in the corresponding perforations 5' leading through the forward edge of said thickened portion into the aforesaid transverse perforations. 45

In the use of my improved mold-board it will be seen that after layers of earth are cut and thrown over in the usual manner they contact with and become pulverized by the slanting or inclined teeth 4 disposed at the rear end of the mold-board. 50 60

What I claim is:

A mold-board comprising a body portion having its rear end increased in thickness, said thickened portion being provided with a series of perforations formed transversely therethrough, and having a second series of perforations formed in its front face in communication with said transverse perforations, teeth passed through said transverse perforations, and means disposed within the second series of perforations for engagement with the teeth, to adjustably secure the latter against displacement. 65 70

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

CHARLIE C. ADDINGTON.

Witnesses:

J. G. BARHAM,

A. J. ADDINGTON.