

S. BECKETT.

Plow.

No. 55,984.

Patented July 3, 1866.

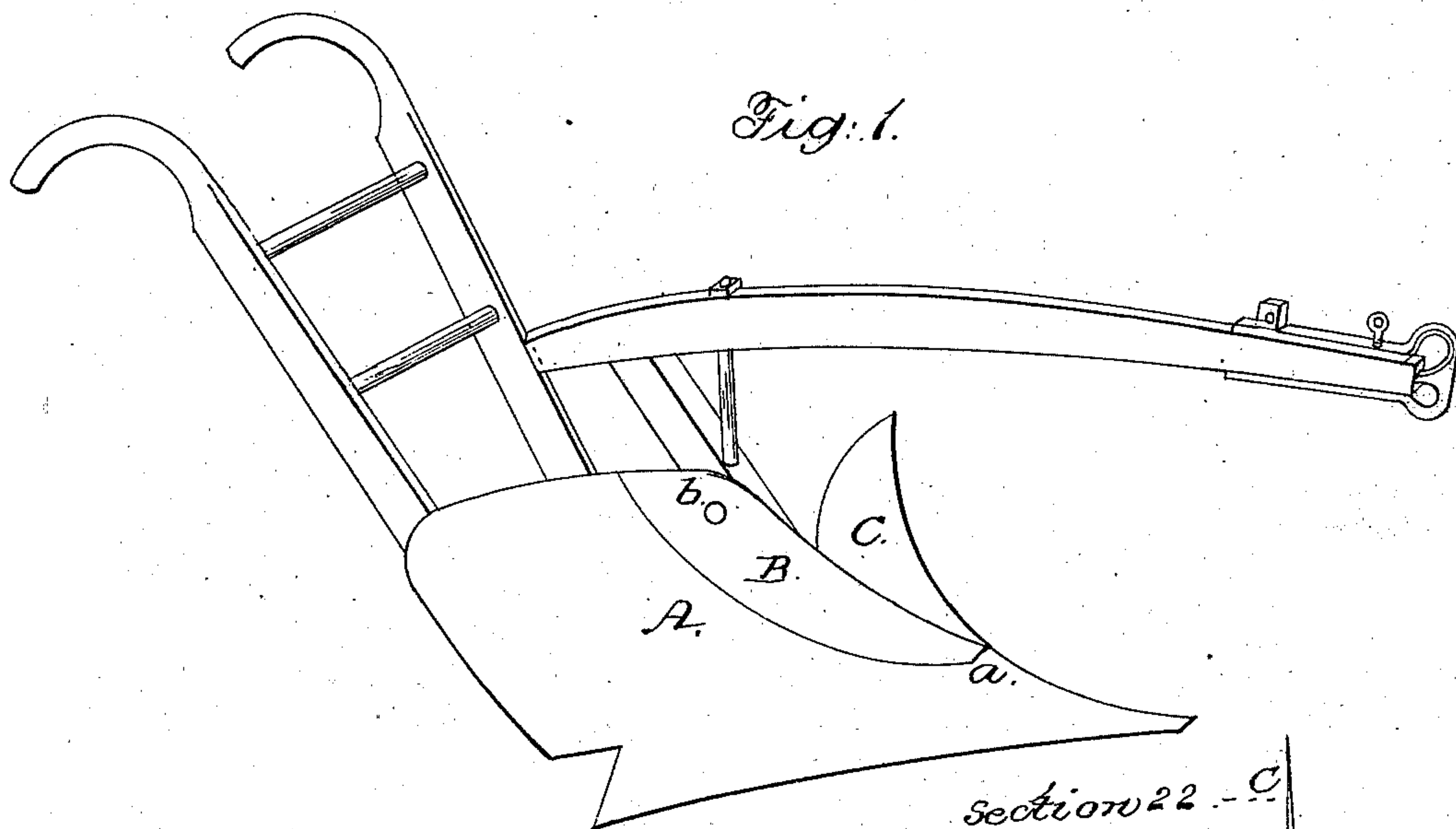
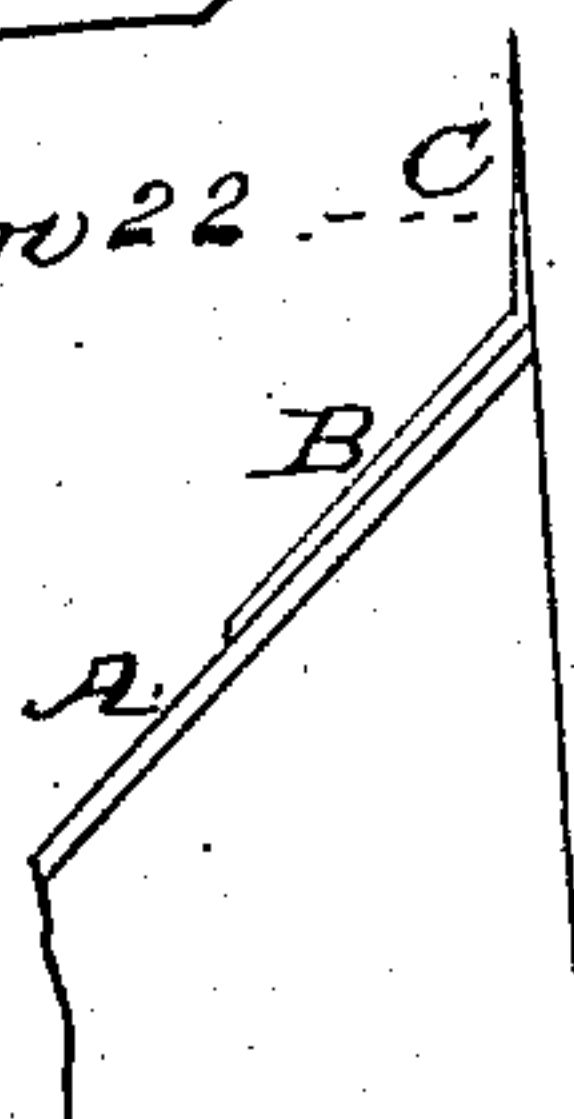
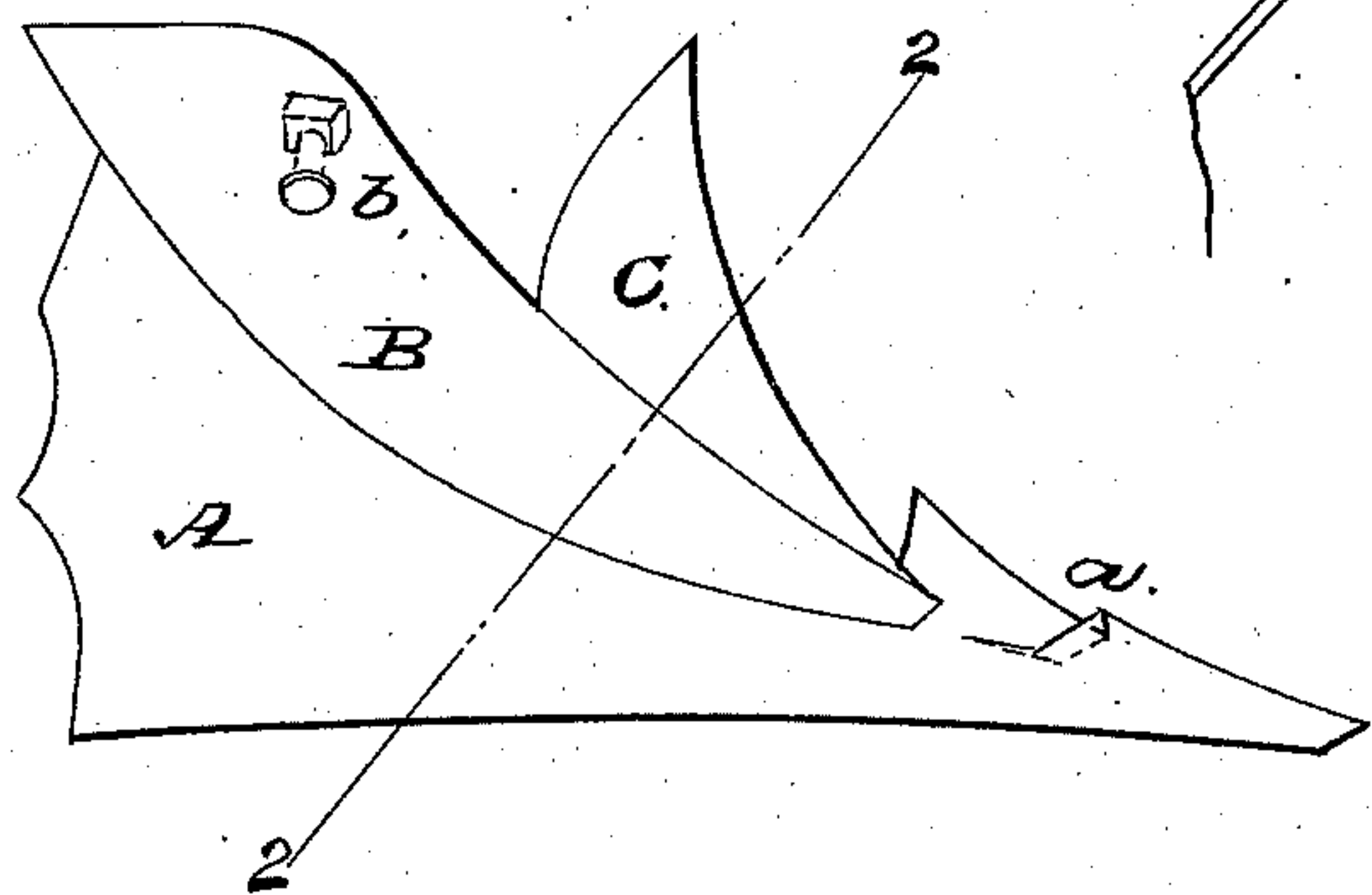


Fig. 2.



WITNESSES:

Charles Piephus
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UNITED STATES PATENT OFFICE.

SOLOMON BECKETT, OF OLIVE BRANCH, OHIO.

IMPROVEMENT IN PLOWS.

Specification forming part of Letters Patent No. **55,984**, dated July 3, 1866.

To all whom it may concern:

Be it known that I, SOLOMON BECKETT, of Olive Branch, Clermont county, and State of Ohio, have invented a new and useful Improvement in Plows, of which the following is a full and clear description thereof, reference being had to the accompanying drawings, forming part of this specification.

My improvement has reference to a protecting or shin plate in connection with a cutter secured to the mold-board of a plow.

In the accompanying drawings, Figure 1 represents a perspective view of a plow with my improvement attached. Fig. 2 represents a perspective view of my sheathing-plate and cutter and its application to the plow.

A is the mold-board of a plow, to which is bolted my improvement, the sheathing-plate and cutter B and C, forged in one piece, being bolted to or riveted to mold-board A, or to the frame of the plow, by bolts or rivets *b*. The lower end of sheathing-plate B is mortised into or underlaps the plowshare at *a*.

Having described the mode of applying my improvement to plows, I herein set forth its advantages.

The object of sheathing-plate B is to protect the mold-board A, since the greatest amount of friction occurs upon the shin of the plow, wearing it out before the balance.

The object in making mold-plate B and cutter C in one piece is to subserve convenience in attaching the parts to the plow. The cutter C would wear out in about the same time that would the mold-board A. Therefore, in place of having a colter or cutter secured to the beam of the plow, as is customary, I substitute the improvement above described.

When desirable, the sheathing-plate B may be used without the cutter C.

Having fully described my improved attachment to plows, I make the following claims, which I desire to secure by Letters Patent:

1. The sheathing-plate B, fitted and secured to mold-board A of a plow, for the purpose above described and set forth.

2. The sheathing-plate B, in combination with cutter C.

SOLOMON BECKETT.

Witnesses:

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