

T. B. BALDWIN.

WHIFFLETREE ATTACHMENTS FOR PLOWS.

No. 176,212.

Patented April 18, 1876.

Fig. 1.

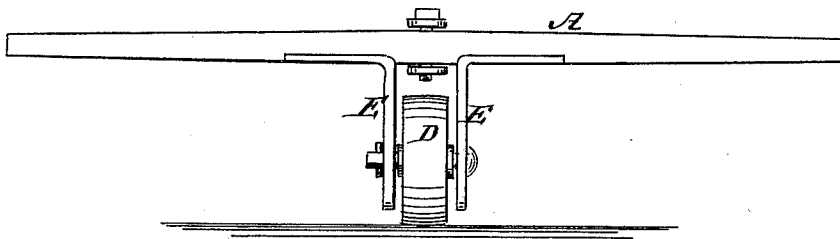
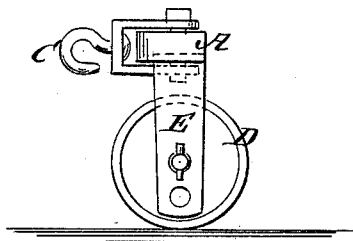


Fig. 2.



WITNESSES:

E. Wolff.
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BY

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UNITED STATES PATENT OFFICE.

THOMAS B. BALDWIN, OF TROY, PENNSYLVANIA.

IMPROVEMENT IN WHIFFLETREE ATTACHMENTS FOR PLOWS.

Specification forming part of Letters Patent No. **176,212**, dated April 18, 1876; application filed March 25, 1876.

To all whom it may concern:

Be it known that I, THOMAS B. BALDWIN, of Troy, in the county of Bradford and State of Pennsylvania, have invented a new and Improved Whiffletree Attachment for Plowing, of which the following is a specification:

My invention consists of the roller commonly connected to the plow-beam, for gaging the depth of the furrow, connected to the evener or doubler whiffletree, where, besides gaging the depth of the furrow just as well, it also holds up the whiffletrees and the traces, and prevents the horses from stepping out of the traces so much as they commonly do.

Figure 1 is a front elevation of my improved whiffletree attachment, and Fig. 2 is a side elevation.

Similar letters of reference indicate corresponding parts.

A represents the evener, to be hooked onto the plow-beam in the usual way by a hook, C,

and D is the gage-wheel, such as is employed in connection with a plow-beam for gaging the depth of the furrow, which I propose to attach to the evener by two brackets, E, or other suitable means, so that it will roll on the ground the same as when attached to the beam, and gage the furrow all the same and support the whiffletrees, so that they will not drop down when the horses stop and allow them to step out of the traces.

The wheel will preferably be contrived to shift higher or lower, as may be required.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The combination of gage-wheel D with the evener A, substantially as specified.

THOMAS B. BALDWIN.

Witnesses:

REUBEN STILES,
M. D. GAMBLE.