

(No Model.)

C. W. POST.
SULKY PLOW.

No. 268,280.

Patented Nov. 28, 1882.

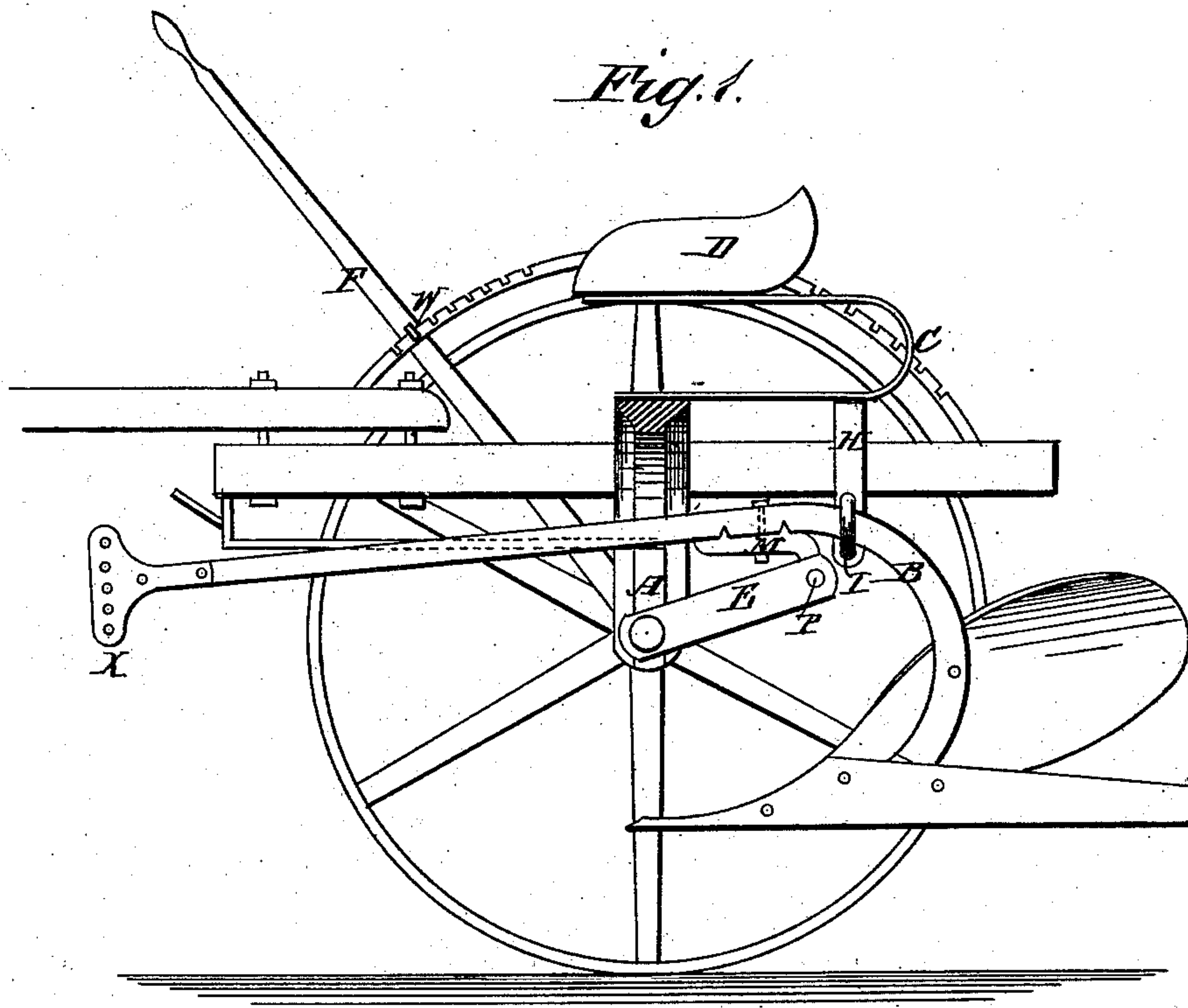
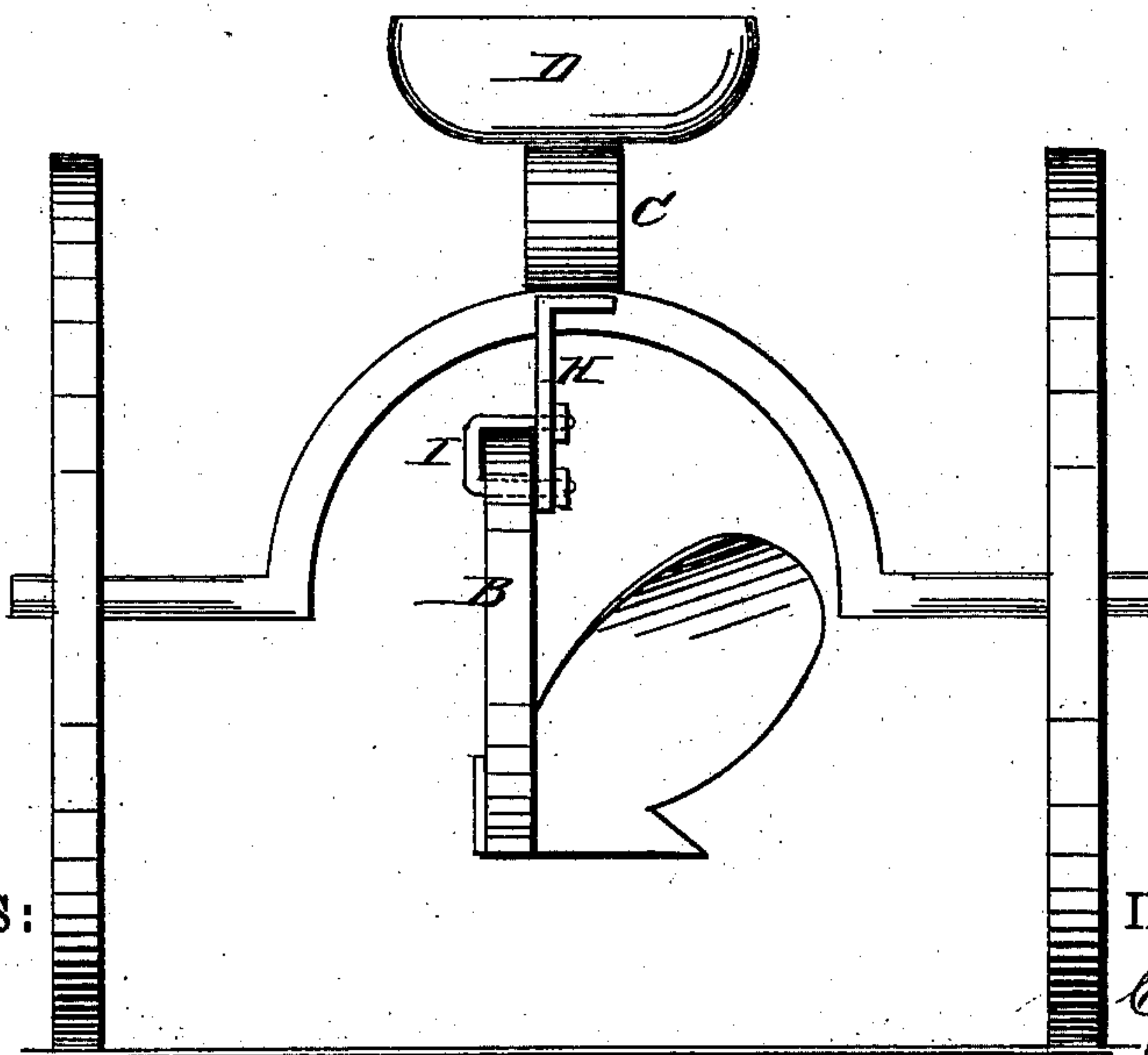


Fig. 2.



WITNESSES:

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UNITED STATES PATENT OFFICE.

CHARLES W. POST, OF SPRINGFIELD, ILLINOIS.

SULKY-PLOW.

SPECIFICATION forming part of Letters Patent No. 268,280, dated November 28, 1882.

Application filed May 31, 1882. (No model.)

To all whom it may concern:

Be it known that I, CHARLES W. POST, of Springfield, in the county of Sangamon and State of Illinois, have invented a new and useful Improvement in Sulky and Gang Plows, of which the following is a full, clear, and exact description.

My invention consists in a locking attachment for the beams of sulky and gang plows, having the object to prevent oscillation of the forward end of the beam, as hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a sectional side view of a sulky-plow with my improvements applied for locking the beam. Fig. 2 is a rear elevation of the plow.

The plow, as shown, is of ordinary construction, A being the arch or elevated axle; E, the bail, hung on the axle; and B, the plow-beam, bolted to a casting, M, that is pivoted upon the bail by a bolt, P. F is the lever for raising and lowering the plow. Upon the plow-beam B, at a point behind the pivot P, is clamped a bent or right-angle plate, H, which forms an arm extending above the plow-beam for contact with the under side of the seat-spring C when the beam is raised. When the beam is raised and locked in the raised posi-

tion by the lever F engaging the notched plate W it will be seen that the plate H prevents the rear part of the plow-beam from rising, and consequently the forward end of the beam is prevented from falling and oscillating. The annoyance to the horses caused by the movement of the plow-beam at their heels is thus effectually prevented.

I do not limit myself to the device exactly as shown, nor to any especial means for attaching it to the plow-beam; but the arm or bracket may be attached to the seat spring or support and depend therefrom for contact with the raised beam.

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

1. In a sulky or gang plow, the combination, with the plow-beam and the seat support or spring, of the bracket or arm adapted to prevent the lateral and vertical oscillation of the plow-beam while in an elevated position by the pressure thereof either against the seat-support or the plow-beam, as described, and for the purpose set forth.

2. The plate or arm H, in combination with the plow-beam B and seat spring or support C, substantially as and for the purpose set forth.

CHARLES W. POST.

Witnesses:

C. S. ANTHONY,
E. H. AYER.