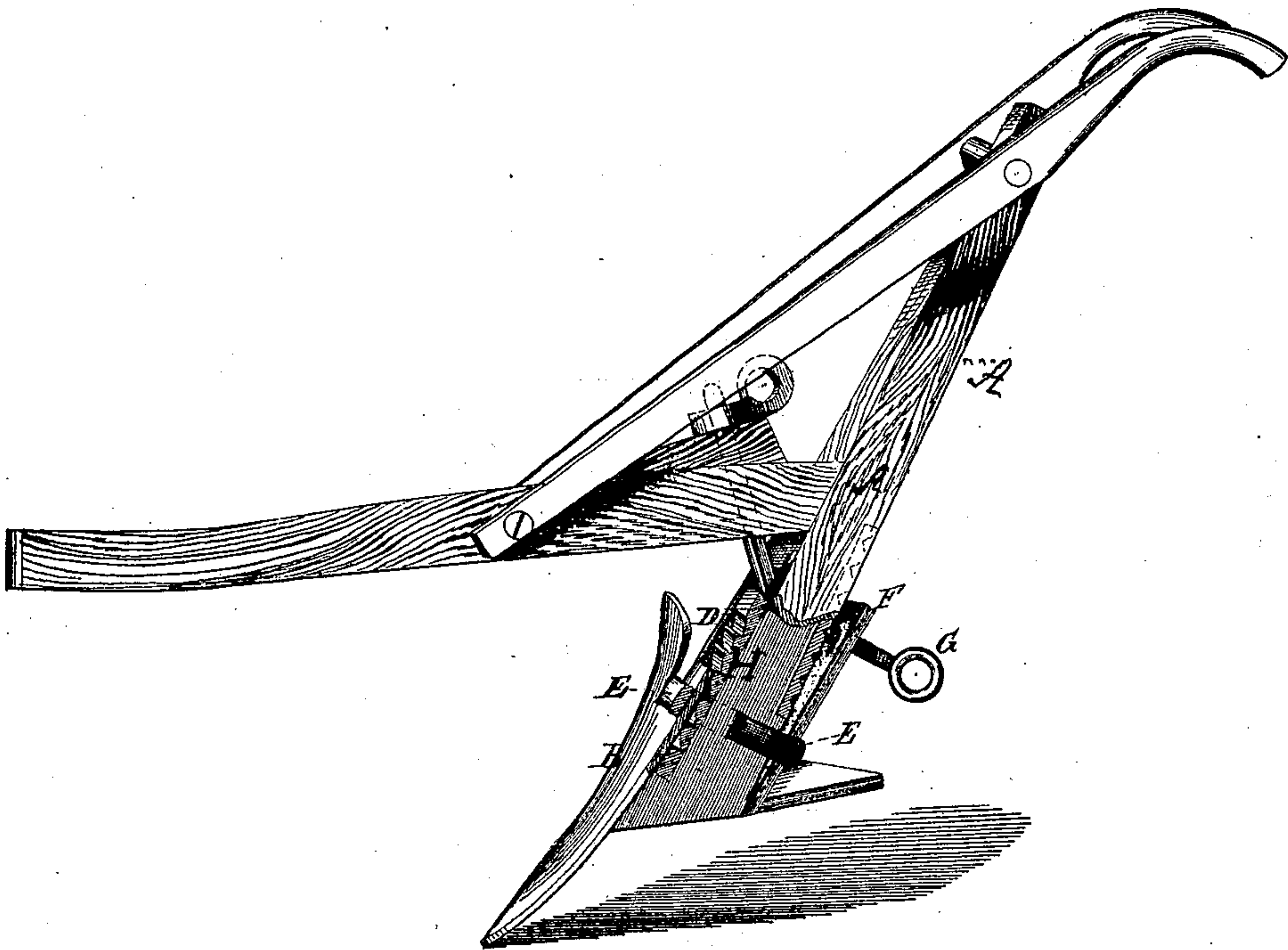


W. R. Pool,

Plow.

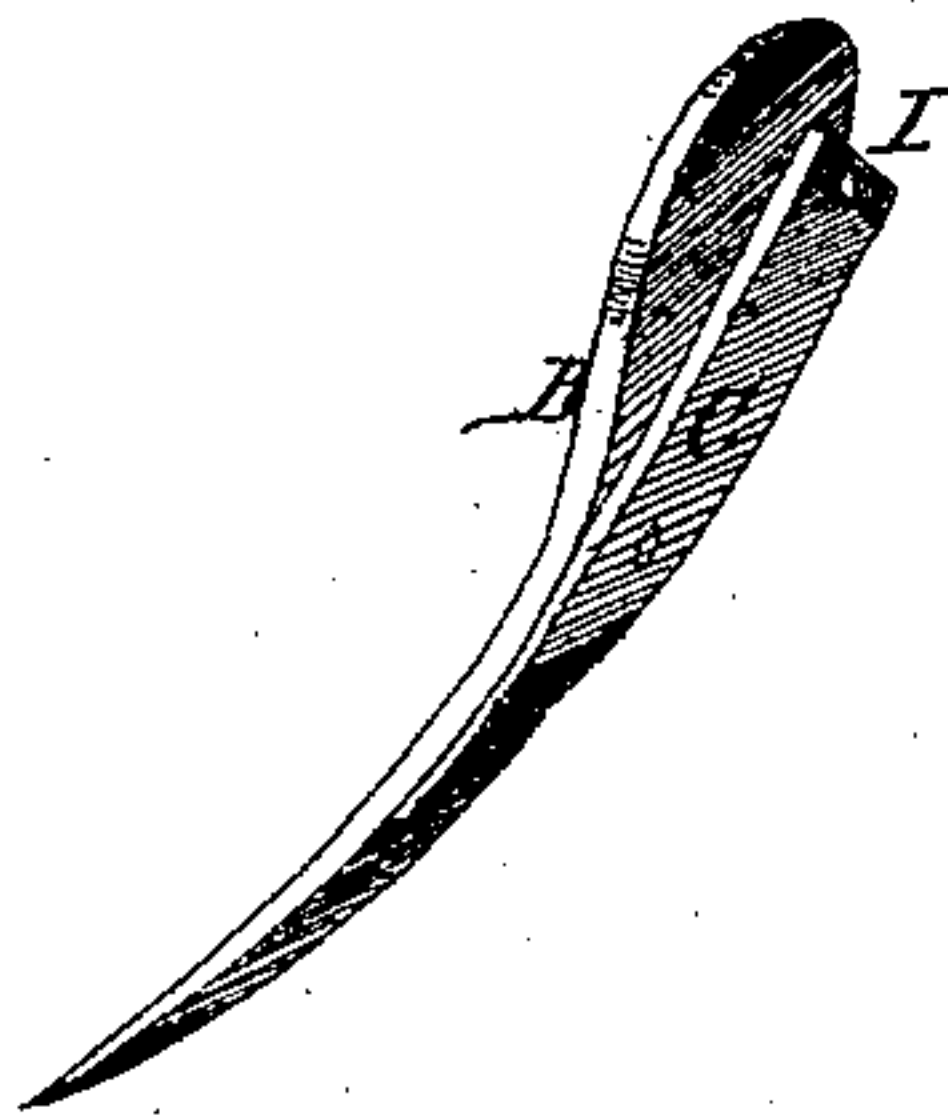
No. 96,614.

Patented Nov. 9, 1869.



witnesses.

*Wm F Clark
Alex T. Roberts*



Inventor.

W R Pool

per

Wm L

Attorneys.

UNITED STATES PATENT OFFICE.

WILLIAM R. POOL, OF HAVANA, ALABAMA.

IMPROVEMENT IN PLOWS.

Specification forming part of Letters Patent No. **96,614**, dated November 9, 1869.

To all whom it may concern:

Be it known that I, WILLIAM R. POOL, of Havana, in the county of Hale and State of Alabama, have invented a new and useful Improvement in Plows; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

This invention relates to an improved method of fastening plows detachably to the stocks for the purpose of changing them for plows or shares of different shapes and kinds for different kinds of work.

Figure 1 represents an elevation, partly sectional, of my improved plow; and Fig. 2 represents a detached view of a plow or mold-board.

Similar letters of reference indicate corresponding parts.

The stock A of the plow is made broad and strong at the lower end, and the mold-boards B are either provided with plates C for fitting against the front of these beams for clamping thereto, or they are notched down from the top parallel with the edge, as shown at D, for the admission of the clamping-yokes E, which encircle the stock, the plates C or projections formed by the said notches D, and the clamping-plates E behind the stock, the latter having clamping-screws G screwing through

the said plates into sockets in metallic plates let into the stocks flush with the surface for the protection of the wood against the screws; also, for preventing the screws from slipping up or down. The front of the beam is also provided with a notched plate, as shown at H, into which studs I on the plow-plates take to prevent them from slipping up or down. The said notched and socketed plates permit the plows to be adjusted higher or lower on the stock.

The yoke E is drawn down tightly for clamping the mold-board to the stock by the set-screw G, screwing the plate F out against the yoke.

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

1. The combination, with the mold-boards B, either provided with plates C or projections formed by notches D, and the stocks A, of the yoke E, clamping-plate F, and set-screws, when arranged substantially as specified.

2. The combination of the same, when the stock A is provided with the socketed plate for the set-screws, and the notched plate H, and the mold-boards are provided with projections I, substantially as specified.

WILLIAM R. POOL.

Witnesses:

D. R. ELLIOTT,
WILLIAM CAMPBELL.