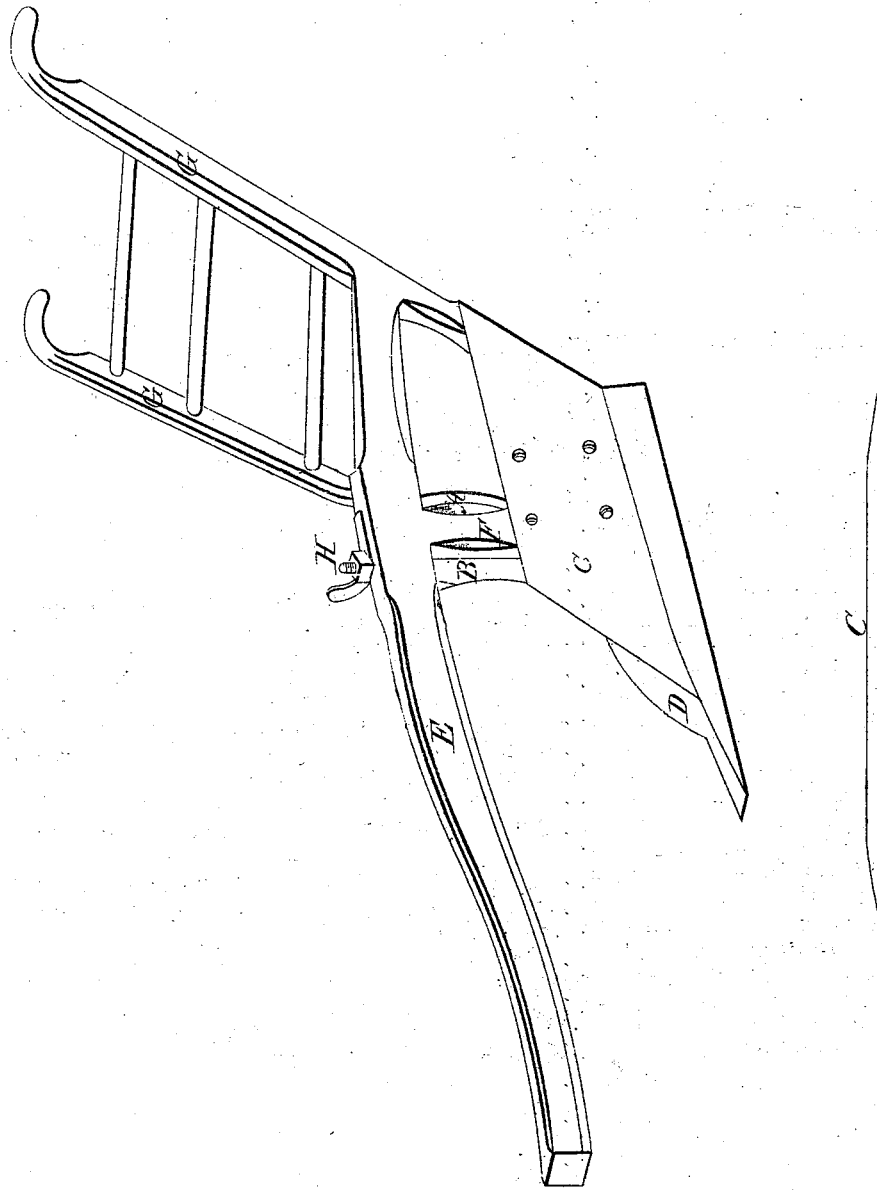


J. C. SMITH.

Plow.

No. 260.

Patented July 11, 1837.



UNITED STATES PATENT OFFICE.

JOHN C. SMITH, OF KINGWOOD TOWNSHIP, HUNTINGDON COUNTY, NEW JERSEY.

IMPROVEMENT IN PLOWS.

Specification forming part of Letters Patent No. 260, dated July 11, 1837.

To all whom it may concern:

Be it known that I, JOHN C. SMITH, of Kingwood township, in the county of Hunterdon and State of New Jersey, have invented a new and useful Improvement in the Plow called "Smith's Improved Reversing-Cutter Plow," which is described as follows, reference being had to the annexed drawing of the same, making part of this specification.

A is the mold-board, cast similar to others in use, excepting the front, which is prolonged for the purpose of turning off obstructions; B, prolonged part of the mold-board brought to a sharp edge; C, the cutter, made in the shape of a rhombus, with its ends beveled and brought to a cutting-edge, and having apertures near the center for screw-bolts which secure it to the standard; D, share and landside, cast together in the usual manner; E, the beam; F,

the sheath or standard; G, the handles; H, bolt extending through the share, mold-board, and beam, with a flat head resting in a counter-sink in the under side of the share, and a burr on its upper end resting on the top of the beam.

The invention claimed by me, the said JOHN C. SMITH, and which I desire to secure by Letters Patent, consists in—

Making the share of a rhomboidal figure beveled and brought to a cutting-edge on two of its ends, so that as one edge wears away it can be reversed or turned end for end, being secured to the sheath by two screws near the center.

JOHN C. SMITH.

Witnesses:

WM. P. ELLIOT,
WM. BURTON.