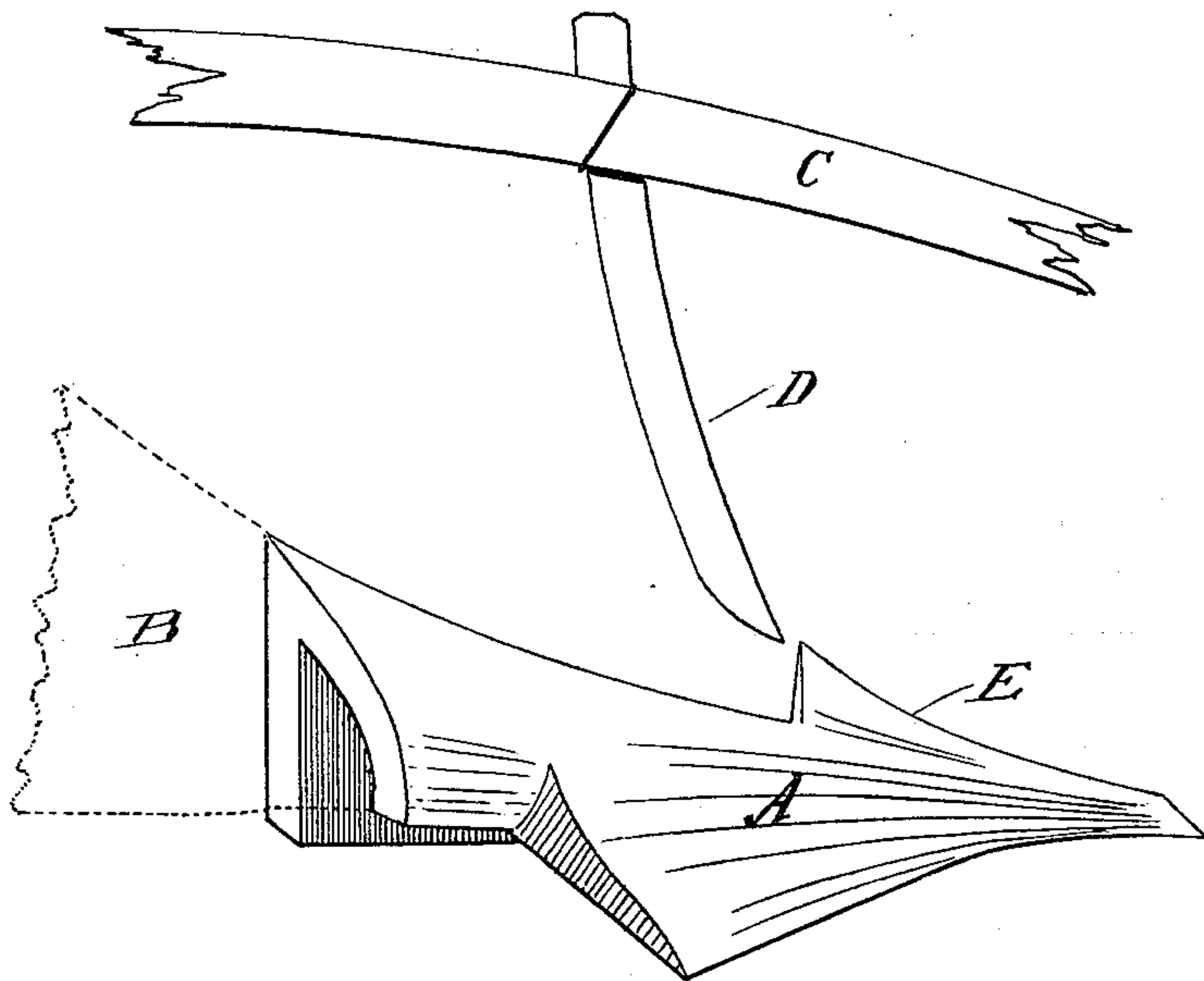


(No Model.)

H. JOHNSTON.
PLOW GUARD AND UNDERSORE.

No. 368,290.

Patented Aug. 16, 1887.



Inventor
Hugh Johnston,

Witnesses
J. Halden
B. O. Gehlin.

UNITED STATES PATENT OFFICE.

HUGH JOHNSTON, OF TORONTO, ONTARIO, CANADA.

PLOW-GUARD AND UNDERSCORE.

SPECIFICATION forming part of Letters Patent No. 368,290, dated August 16, 1887.

Application filed July 6, 1886. Renewed June 20, 1887. Serial No. 241,844. (No model.) Patented in Canada June 11, 1887, No. 26,922.

To all whom it may concern:

Be it known that I, HUGH JOHNSTON, a citizen of the Dominion of Canada, residing at Toronto, in the county of York and Province
5 of Ontario, Canada, have invented a new and useful Improvement in Land-Plows, (for which I have obtained a patent in Canada, No. 26,922, bearing date June 11, 1887,) of which the following is a specification.

10 Reference being made to the accompanying drawing, in which the figure represents the beam, colter, point, &c., B represents, in dotted lines a side view of the mold-board of a plow, A representing the point or share, C the
15 beam, and D the colter, of a plow.

E represents an elevation on the point or share to prevent obstructions of the plow between the point of the share and the point of the colter, and also to act as an underscore to

make the draft lighter on the team. The elevation E may be cast with the share, or separately cast and attached thereto by means of bolts or other fastenings.

I make no claim to the mold-board, share, beam, or colter, nor to the adjustable bearing
25 which permits of the elevation, as per letter E, as I am aware that these are not new; but

What I claim as my invention, and for which I now apply to secure a patent, is as follows:

The combination, in a plow, of the elevation
30 E with the point A, colter D, beam C, and mold-board B, substantially as and for the purposes herein set forth.

Toronto, June 21, 1886.

HUGH JOHNSTON.

In presence of—

J. BALDWIN HANDS,
I. H. DENTON.