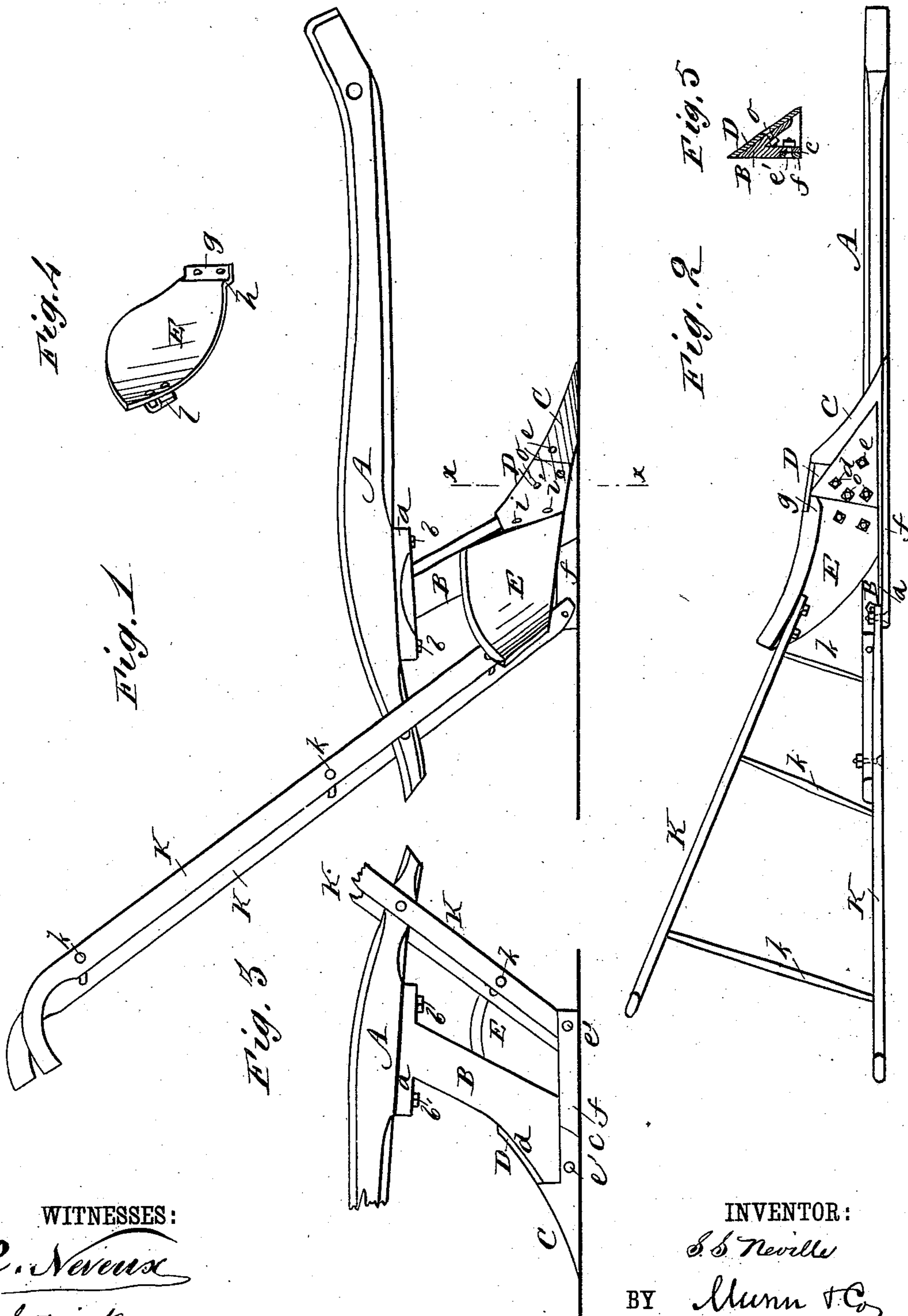


(No Model.)

S. S. NEVILLE.
COMBINATION PLOW.

No. 355,465.

Patented Jan. 4, 1887.



WITNESSES:

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SHEPHERD SPENCER NEVILLE, OF TOWNSHIP 23, RANGE 4 WEST, COUNTY OF SUMTER, ALABAMA.

COMBINATION-PLOW.

SPECIFICATION forming part of Letters Patent No. 355,465, dated January 4, 1887.

Application filed June 8, 1886. Serial No. 204,470. (No model.)

To all whom it may concern:

Be it known that I, SHEPHERD SPENCER NEVILLE, of township 23, range 4 west, in the county of Sumter and State of Alabama, have
5 invented a new and Improved Combination-Plow, of which the following is a full, clear, and exact description.

The object of my invention is to provide a
10 plow upon which either wooden or metallic mold-boards may be used interchangeably; and to the end named the invention consists of certain novel constructions, to be hereinafter described, and specifically pointed out in the claim.

15 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 all the figures.

20 Figure 1 is a side view of my improved form of combination-plow. Fig. 2 is an inverted plan view of the same. Fig. 3 is a view of a portion of the landside of the plow. Fig. 4 is a view of the mold-board, and Fig. 5 is a sectional view taken on line *x x* of Fig. 1.

25 In constructing such a plow as is illustrated in the drawings above referred to, the iron standard B, which is of novel construction, is bolted to the under side of the beam A, there being a plate, *a*, upon the upper end of the
30 standard, through which there are formed apertures to permit of the passage of the bolts *b b*. The standard projects downward and forward, and is provided with a flange, *d*, and upon its landside is formed with a recess, *c*,
35 the point C resting upon the flange, to which it is secured by means of a bolt, *e*, the point being steadied by a rearwardly-extending bar, *f*, which fits in the recess *c* of the standard B, the said bar being bolted to the standard at *e'*,
40 *e'*, as shown best in Fig. 3. Just back of the point C, I arrange a share, D, which is bolted to the standard by means of bolts *o*, and this share projects upward for a little distance beyond the flange upon the standard.

The mold-board E (the form and general
45 construction of which are best shown in Fig. 4) is provided with a forwardly-projecting flange, *g*, which fits beneath the rearwardly-extending edge of the share D, the extreme upper edge of the share abutting against the shoulder *h*, as
50 shown, the parts being united by bolts *i i*. The handles K K of the plow are united by cross rods or braces *k k k*, one of such braces being arranged beneath the beam, and the
55 landside-handle is bolted to the rear end of beam, and also to the rear end of the bar *f*, while the lower end of the other handle is bolted to the mold-board E, in case such mold-board
60 is made of wood; but if the mold-board is of metal the lower end of its handle is stepped in a socket, *l*, that is secured to the rear face of the mold-board.

It is well understood that a wooden mold-board acts to pulverize the earth more thoroughly than does a metallic mold-board; but
65 it is not always desirable to use a wooden mold-board, and hence the want of a plow provided with interchangeable mold-boards.

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

The combination, in a plow, of the beam A, the forwardly-inclined standard B, formed on its lower end with the flange *d*, having a recess, *c*, along its lower edge on the landside, 75 the point C, formed with the rearwardly-extending bar *f*, fitting in the recess *c*, the separate share D, projecting upward beyond the flange of the said standard, the mold-board E, having the forwardly-projecting flange *g*, resting 80 under the projecting portion of the share and forming a shoulder, *h*, therefor, and the bolts *i i*, passing through said overlapped portions, substantially as set forth.

SHEPHERD SPENCER NEVILLE.

Witnesses:

A. G. GROVE,
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