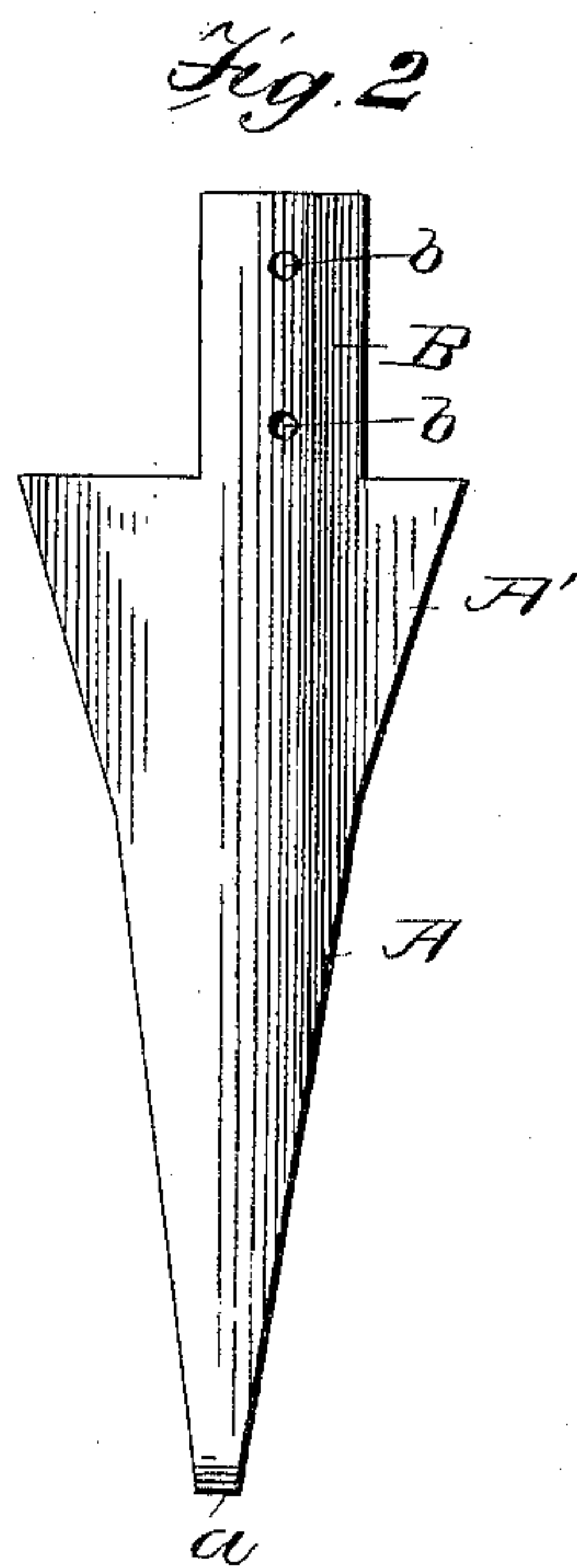
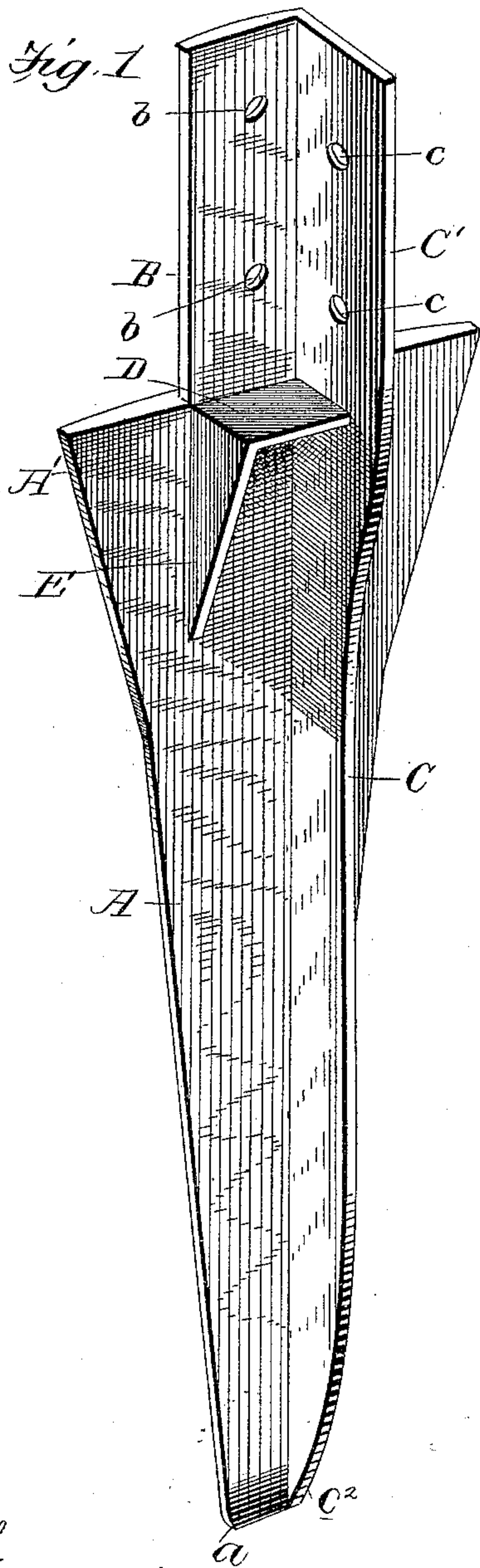


(No Model.)

J. E. DANIELS.
FENCE POST.

No. 448,180.

Patented Mar. 10, 1891.



Witnesses:
J. H. Cornwall
L. S. Bacon

Inventors,
Jas. E. Daniels
By *H. D. Phillips*
att'y.

UNITED STATES PATENT OFFICE.

JAMES E. DANIELS, OF PAULLINA, IOWA, ASSIGNOR OF ONE-HALF TO
GEORGE HAKEMAN AND STEPHEN HARRIS.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 448,180, dated March 10, 1891.

Application filed October 20, 1890. Serial No. 368,670. (No model.)

To all whom it may concern:

Be it known that I, JAMES E. DANIELS, a citizen of the United States, residing at Paul-
lina, in the county of O'Brien and State of
5 Iowa, have invented certain new and useful
Improvements in Fence-Posts; and I do here-
by declare the following to be a full, clear,
and exact description of the invention, such
as will enable others skilled in the art to which
10 it appertains to make and use the same.

My invention relates to an improvement in
fence-posts; and it consists in the construc-
tion and arrangement of parts hereinafter
described, and afterward definitely pointed
15 out in the claim.

The object of my invention is to provide a
base-section for fence-posts which may be
utilized without the necessity of excavation,
and which will securely retain the post in its
20 position, preventing either lateral or longi-
tudinal movement, and one which may be
cheaply manufactured, durable, and easily
applied. I attain this object by the construc-
tion illustrated in the accompanying drawings,
25 forming a part of this specification, wherein
like letters of reference indicate correspond-
ing parts in the several views, in which—

Figure 1 is a perspective view of my im-
proved base-section. Fig. 2 is a rear view in
30 elevation of the same.

In the drawings, A represents a flat head
formed with tapering sides and terminating
at its lower end in a beveled point *a*. The an-
gle of the inclined sides of the head is in-
35 creased at a point near its upper end, and
is extended outwardly to form the wings A'
on either side of the head. The head A is
substantially flat, its rear face being, how-
ever, convexed at or about its center to in-
40 crease its rigidity and strength. The upper
portion of the wings A' are cut away at right
angles to form a horizontal surface, against
which the impact of a driving-tool is adapted
to be received.

45 B represents a supporting-extension inte-
gral with the head and extending up from
the same at a point to one side of the center
thereof, leaving the vertical plane of the end

a and the side of the extension B substan-
tially the same. 50

C represents a laterally-extending blade or
feather, preferably cast integral with the
head and extending from the top of the ex-
tension B along its edge and down the side
of the entire head A to the point *a*. This 55
blade is curved at its lower end, as at C², and
has a straight vertical central portion, its
upper end being extended out, as at C', to
form a side support for the post.

D represents a shelf located parallel with 60
the upper edge of the head, one end being
supported by the blade C, the other by an in-
clined bracket E, formed on the head. On
this shelf is adapted to rest the lower end of
the post, which is bolted in the angle formed 65
by the extension B and the blade C, the bolts
passing through suitable holes *b b* and *c c*.
By this construction it will be noted that
the head A is braced by the convexed back
and blade C and prevented from bending or 70
twisting.

By arranging the extension B to one side
of the center I am enabled to drive the post
directly in, the movement of the post respond-
ing in a direct vertical line with the impact, 75
whereas were the pressure placed on one side
and then the other, the point A would be
in a measure moved longitudinally, and
thereby leave the post loose, which would be
detrimental to the stability of the fence. 80

I am aware that many minor changes in the
construction and arrangement of the parts of
my device can be made and substituted for
those herein shown and described without
in the least departing from the nature and 85
principle of my invention.

Having thus described my invention, what
I claim, and desire to secure by Letters Pat-
ent, is—

A ground-section for a fence-post, consist- 90
ing of a flat head formed with tapering sides,
a convexed back, and a beveled point *a*, the
wings A' on the upper portion of the beveled
sides of the head, their upper ends being cut
away at right angles, the integral supporting- 95
extension B at one side of the center of the

head, the lateral curved blade C, extending
from the top of the extension down to a point
near the lower end of the head, the shelf D,
parallel with the upper edge of the head and
5 attached at one end to the blade, and the
bracket E, supporting the other end of the
shelf, substantially as described.

In testimony whereof I affix my signature in
presence of two witnesses.

JAMES E. DANIELS.

Witnesses:

ISAAC L. RUICK,
GEORGE HAKEMAN.