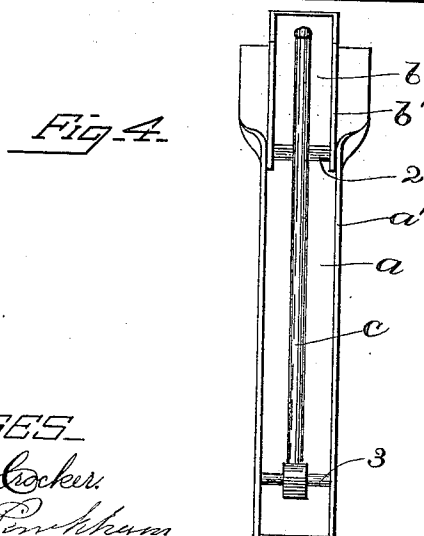
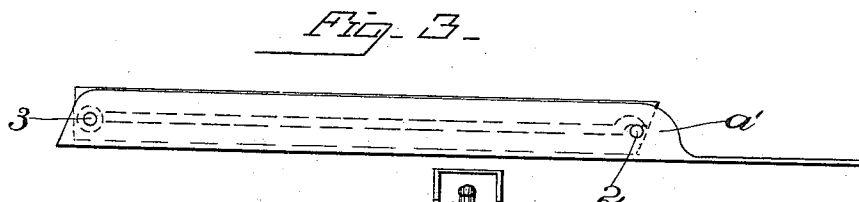
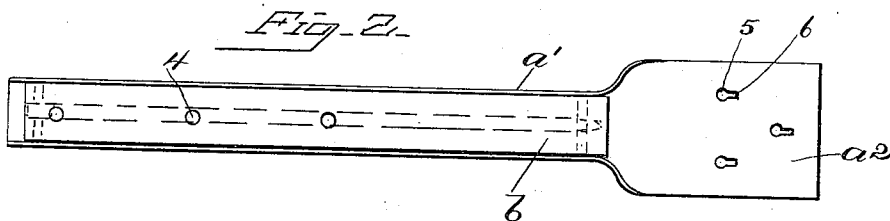
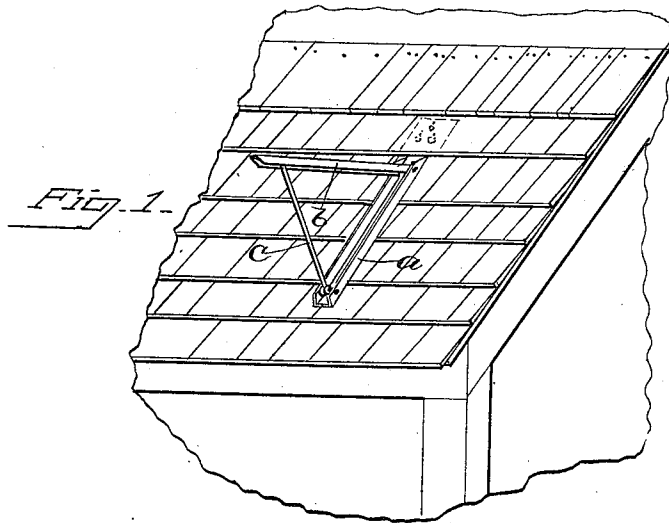


(No Model.)

M. F. BURK.
FOLDING SHINGLING BRACKET.

No. 511,721.

Patented Dec. 26, 1893.



WITNESSES
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UNITED STATES PATENT OFFICE.

MICHAEL F. BURK, OF LYNN, MASSACHUSETTS, ASSIGNOR OF ONE-HALF TO
JOHN B. KENISON, OF SAME PLACE.

FOLDING SHINGLING-BRACKET.

SPECIFICATION forming part of Letters Patent No. 511,721, dated December 26, 1893.

Application filed May 12, 1893. Serial No. 473,912. (No model.)

To all whom it may concern:

Be it known that I, MICHAEL F. BURK, of
Lynn, county of Essex, State of Massachusetts,
have invented an Improvement in Folding
5 Shingling-Brackets, of which the following
description, in connection with the accompa-
nying drawings, is a specification, like letters
and figures on the drawings representing like
parts.

10 This invention has for its object to improve
the construction of folding shingling brack-
ets, used to support the staging when shing-
ling, and my invention consists in details of
construction to be hereinafter pointed out.

15 Figure 1, shows in perspective a folding
shingling bracket embodying this invention;
Fig. 2, a plan view of the folded bracket; Fig.
3, a side view of the folded bracket, and Fig.
4, an end view of the bracket in condition for
20 use.

The wall plate *a*, or that plate which abuts
against the building, is made of sheet metal,
having its side edges *a'*, upturned at right an-
gles, for substantially its entire length, the
25 upper end portion *a''*, however remaining flat.
The sole plate *b* is likewise made of sheet
metal, its side edges *b'* being turned down-
ward for the entire length. The sole plate is
narrower than the wall plate, so that when
30 pivoted to said wall plate at one end as at 2,
and folded down upon said wall plate it will
enter between the upturned side edges *b'*, as
shown in Figs. 2 and 3.

The brace rod *c*, composed of a rod of steel
35 or equivalent material, is pivoted at its lower
end at 3, to the wall plate, and has formed
upon its upper end a bent spur or hook which
is adapted to pass through a hole 4, in the sole
plate to thereby rigidly hold the parts in op-
40 erative position. The sole plate will be pro-
vided with several such holes 4, so that the
parts may be rigidly supported at different
angles with relation to each other. When the

parts are folded the rod *c*, will occupy a posi-
tion between the wall and sole plates as rep- 45
resented by dotted lines Fig. 3, its hooked end
resting upon the pivot 2. The flat end por-
tion *a''*, of the wall plate is provided with sev-
eral holes 5, three being herein shown, each
50 having a slot 6, leading from it. To secure
the bracket to the building nails are driven
through said holes 5, into the building, and
the bracket drawn down, so that the shanks
of said nails will enter the slots 6, or said nails 55
may be driven through said slots. As this
end portion is thin and flat and the nails pro-
ject but slightly, a course of shingles may be
laid directly over said end portion without in-
terference, after which the bracket may be
advanced by a blow sufficiently to bring the 60
shanks of the nails into the holes 5, and then
the bracket may be removed from said nails
without withdrawing them from the building.
This is a material advantage as no holes are
left in the building as is usual when remov- 65
ing the staging.

I claim—

The folding shingling bracket herein shown
and described, consisting of the wall plate *a*,
having upturned side edges *a'*, and the flat 70
end portion *a''*, provided with holes 5, having
slots 6, leading therefrom, the sole plate *b*, hav-
ing downwardly turned side edges *b'*, and
pivotaly connected to the wall plate, and
having several holes 4, and the brace rod *c*, 75
pivotaly connected to the wall plate and hav-
ing a hooked end to engage the sole plate,
substantially as described.

In testimony whereof I have signed my
name to this specification in the presence of 80
two subscribing witnesses.

MICHAEL F. BURK.

Witnesses:

E. H. CARR,
M. P. NICKERSON.