

No. 685,196.

H. E. & O. D. BAKER.
CURTAIN TRIMMER.

Patented Oct. 22, 1901.

(Application filed Mar. 9, 1901.)

(No Model.)

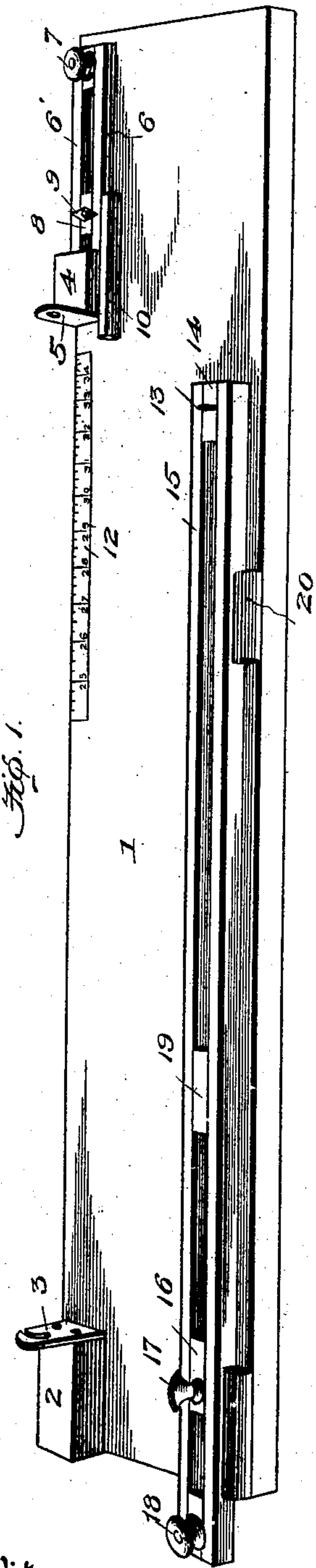


Fig. 3.

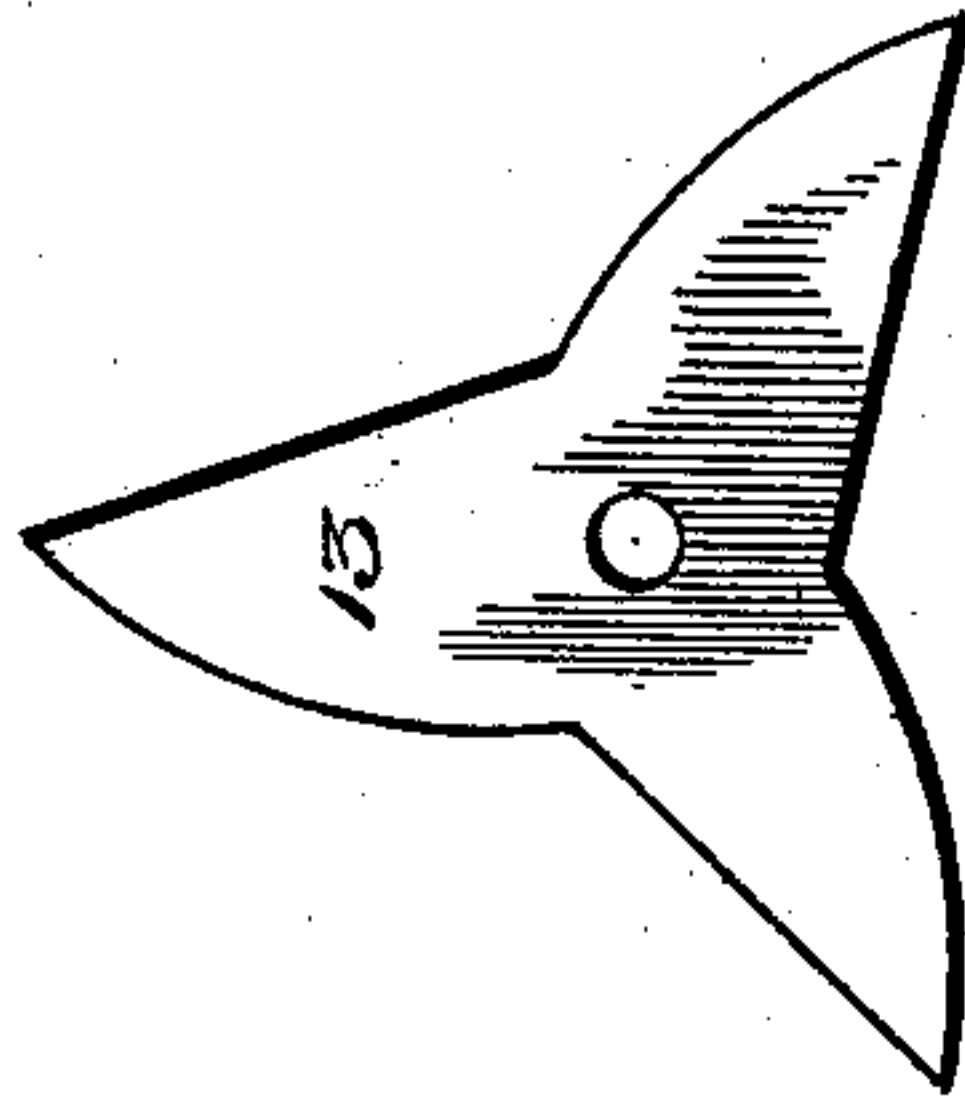
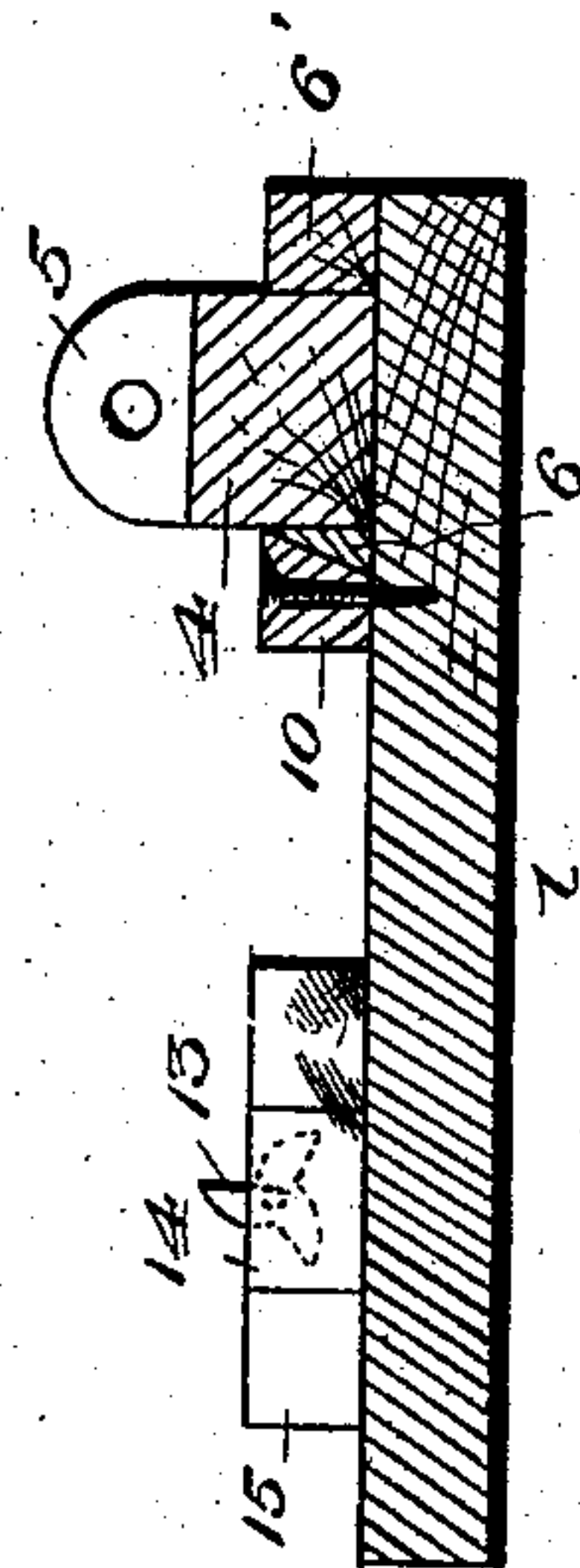


Fig. 2.



Witnesses

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UNITED STATES PATENT OFFICE.

HARRIE E. BAKER AND OSGOOD D. BAKER, OF INWOOD, IOWA.

CURTAIN-TRIMMER.

SPECIFICATION forming part of Letters Patent No. 685,196, dated October 22, 1901.

Application filed March 9, 1901. Serial No. 50,529. (No model.)

To all whom it may concern:

Be it known that we, HARRIE E. BAKER and OSGOOD D. BAKER, citizens of the United States, residing at Inwood, in the county of Lyon and State of Iowa, have invented new and useful Improvements in Curtain-Trim-
5 mers, of which the following is a specification.

Our invention relates to certain novel im-
10 provements in curtain-trimmers; and the ob-
ject is to provide a simple, inexpensive, and
efficient device for this purpose.

To this end our invention consists in the
construction, combination, and arrangement
15 of the several elements of the trimmer, as
will be hereinafter more fully described, and
particularly pointed out in the claim.

In the accompanying drawings the same
reference characters indicate the same parts
of the invention.

20 Figure 1 is a perspective view of our im-
proved curtain-trimmer. Fig. 2 is a trans-
verse section, and Fig. 3 is a detail view of
the cutter-blade or knife.

The numeral 1 designates the base-board,
25 on one end of which is fixed the stationary
block 2, provided with the bearing-bracket
3, and alined with said bracket is a second
bracket 5, fixed to the longitudinally-adjust-
able block 4, which is secured to the inner
30 ends of the parallel bars 6 6', the outer ends
of which are connected by a hand-grip 7, and
8 represents a fixed guide-block on which
the said parallel bars slide and which are
held in place by the spring-plate 9, fixed to
35 the guide-block 8. The outside face of the
bar 6' is beveled, as shown, to correspond to
the meeting face of the contiguous fixed brace
10 on the base-board parallel with the guide-
block 8.

40 12 designates the graduated scale fixed to
the base-board and along which the cutter-
blade may be adjusted to conveniently ascer-
tain the width to which the shade or curtain
is to be cut or trimmed.

45 13 designates the cutter-blade, which is ad-
justably secured to the cross-head 14 of the
slide 15, adjustably secured to the base-board
by the fixed guide-block 16 and clamping-

screw 17 and which may be conveniently ma-
nipulated by the hand-grip 18, fixed to its 50
outer end.

19 and 20 designate the parallel braces fixed
to the base-board and which serve to support
the slide when the device is in operation.

The operation of trimming a shade or cur- 55
tain is performed as follows: The trimmer is
secured to a work-bench, table, or other suit-
able support and the knife or cutter-blade
is adjusted to correspond to the size or width
to which the curtain is to be reduced, and 60
the curtain having first been rolled up true
on its roller the latter is inserted in the brack-
ets 3 and 5. The stick or free end of the cur-
tain is now grasped by the hem and the knife
or cutter-blade pressed through the curtain 65
next to the hem, and the operator now walks
backward, drawing the curtain with him, un-
til it is cut up close to the roller. The curtain
is now rolled up and the hem portion cut, and
the roller and stick are now sawed off to cor- 70
respond.

In the accompanying drawings we have
shown our invention in the best form now
known to us; but many changes may be made
within the skill of a good mechanic without 75
departing from the spirit of our invention as
set forth in the claim at the end of this speci-
fication.

Having thus fully described our invention,
what we claim as new and useful, and desire 80
to secure by Letters Patent of the United
States, is—

A curtain-trimmer, comprising the base-
board, the stationary bearing-bracket 2 3, the
longitudinally-adjustable bracket 5, the fixed 85
brace 10, the slide 15, the cross-head 14, and
the cutter-blade 13, adjustably secured to
said cross-head, substantially as and for the
purpose set forth.

In testimony whereof we affix our signa- 90
tures in presence of two witnesses.

HARRIE E. BAKER.
OSGOOD D. BAKER.

Witnesses:

CHAS. SKEWIS,
VERN TOWNE.