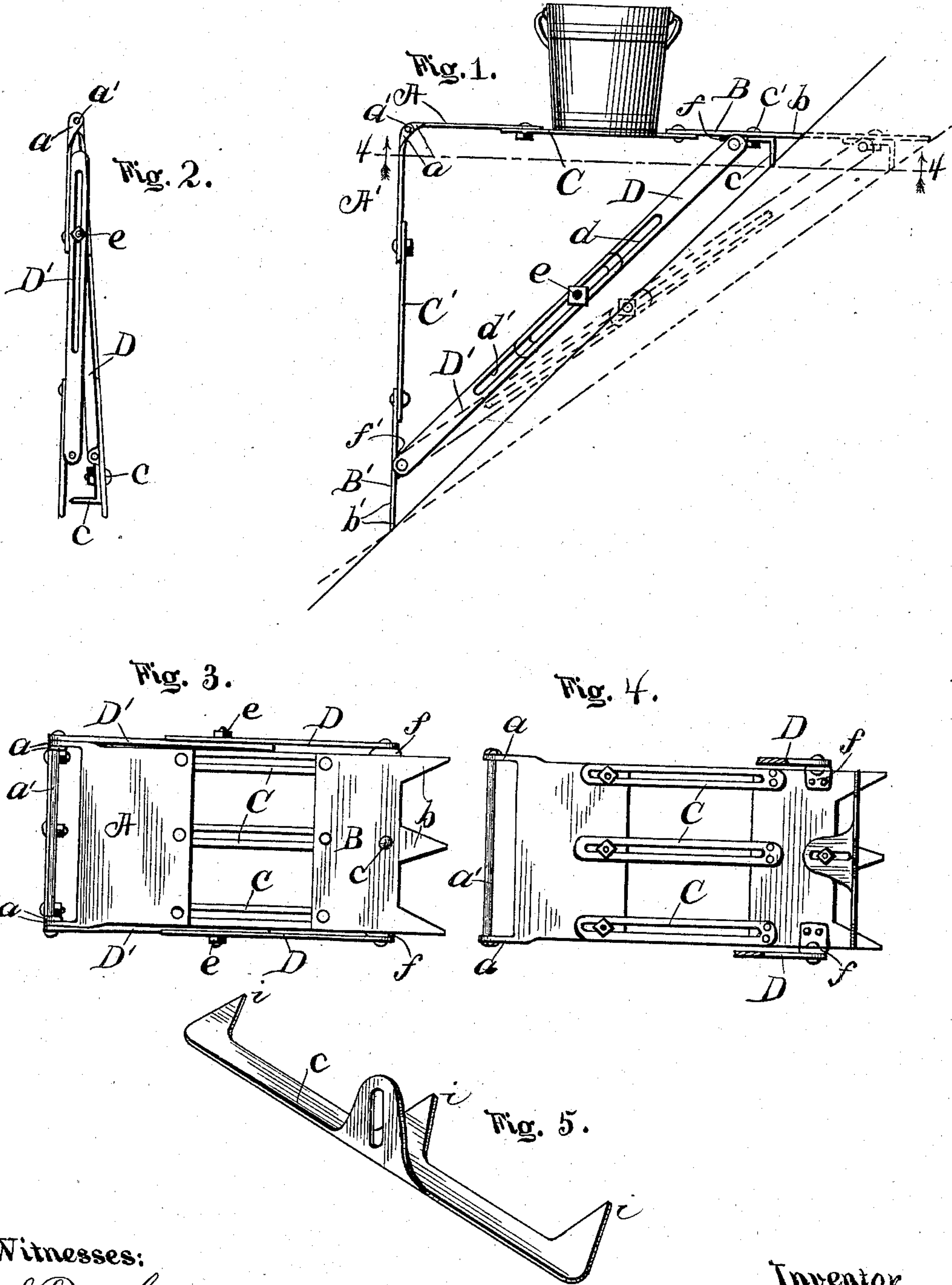


(No Model.)

R. WILKEN.
ADJUSTABLE ROOF JACK.

No. 590,949.

Patented Sept. 28, 1897.



Witnesses:
E. G. Jacker.
L. Hanke

By

Inventor.
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Att'y.

UNITED STATES PATENT OFFICE.

RIENHART WILKEN, OF STERLING, ILLINOIS.

ADJUSTABLE ROOF-JACK.

SPECIFICATION forming part of Letters Patent No. 590,949, dated September 28, 1897.

Application filed June 16, 1897. Serial No. 641,055. (No model.)

To all whom it may concern:

Be it known that I, RIENHART WILKEN, a citizen of the United States, residing at Sterling, county of Whiteside, and State of Illinois, have invented a new and useful Improvement in Adjustable Roof-Jacks, of which the following is a specification.

The objects of my invention are to provide a folding and adjustable jack or platform for carrying paint-pails, brushes, tools, or material on inclined roofs as a convenience for painters and carpenters, &c. I attain these objects by the device illustrated in the accompanying drawings, in which—

Figure 1 is a side elevation of the device supporting a pail on a roof. Fig. 2 is a view of the device folded. Fig. 3 is a plan view. Fig. 4 is a sectional view on line 4 4, Fig. 1; and Fig. 5 is a perspective view of the adjustable drag or cross-bar.

Similar letters refer to similar parts throughout the drawings.

In the construction of my device I use two pieces of sheet metal A and A', carrying two lugs *a a* on the two outer corners, hinged on the bolt *a'* and adjustably connected by metal slots C to two other similar end pieces B and B', provided with sharp points *b* and *b'* to engage with the roof. An adjustable cross-bar or drag *c*, Fig. 5, provided with prongs *i i i*, is set and fastened to the under side of the plate B by a bolt *c'* for the same purpose. Adjustable braces D and D', with slots *d* and *d'* and fastened by means of a bolt and nut

e, are pivoted on the lugs *f* and *f'*. To place the jack in position on an inclined roof, as indicated by the broken lines, Fig. 1, the nuts are all released, the plates A and B are placed in a horizontal position, and the parts adjusted so that the points on the drag *c*, *b*, and *b'* engage with the roof. The nuts are then set and the jack ready for use.

In folding the device the nuts are released. The braces D and D' are swung toward the bolt *a'*, bringing the parts together compactly, as shown in Fig. 2.

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

1. In a folding roof-jack the combination of an adjustable top A B, a hinge *a'* adjustable standards A' B' adjustable braces D D', an adjustable cross-bar or drag *c* provided with prongs *i, i, i* as and for the purpose specified.

2. In a folding roof-jack, the combination of an adjustable top A, B, lugs *a, a*, bolt *a'*, standards A' B' points *b* and *b'*, a cross-bar *c* provided with prongs, bolt *c'*, adjustable braces D and D' with slots *d* and *d'* bolt and nut *e* and lugs *f, f'*, as and for the purpose specified.

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

RIENHART WILKEN.

Witnesses:

L. HANKE,
G. S. NOBLE.