M. O. DAŽINSKIENE.

COMBINATION BOARD.

APPLICATION FILED MAR. 27, 1920.

1,373,173. Patented Mar. 29, 1921.

Fig. 2.

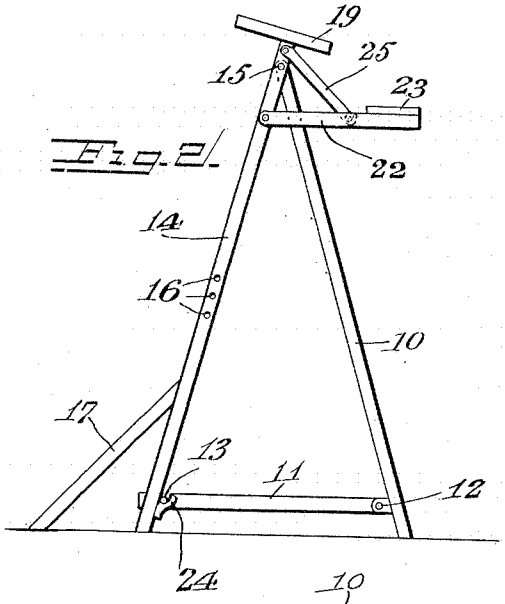


Fig. 1.

INVENTOR

Marjiona O. Dažinskiene

BY

George C. Hemiock

ATTORNEY

UNITED STATES PATENT OFFICE.

MARJIONA O. DAŽINSKIENE, OF ST. LOUIS, MISSOURI.

COMBINATION-BOARD.

1,373,173. Specification of Letters Patent. Patented Mar. 29, 1921.

Application filed March 27, 1920. Serial No. 369,253.

To all whom it may concern:

Be it known that I, MARJIONA O. DAŽINSKIENE, a citizen of Lithuania, residing at St. Louis and State of Missouri, have invented certain new and useful Improvements in Combination-Boards, of which the following is a specification.

This invention relates to a portable scaffold for painters, paperhangers, whitewashers or such workman, and it has for an object to provide a simple and inexpensive scaffold which may be easily transported and which supports in a convenient manner the workers' materials.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawings, and to the appended claim in which the various novel features of the invention are more particularly set forth.

In the accompanying drawing:

Figure 1 is a perspective view of a scaffold constructed according to the present invention.

Fig. 2 is a side view of the scaffold set up as a step ladder.

As here shown my improved scaffold comprises a horizontal plank 10 forming the platform of the scaffold and which is supported at one end by a pair of legs 11 hinged thereto as at 12 and connected near their lower ends by a cross brace 13. The other end of the plank is mounted on an upright ladder member 14 by means of a bar 15 passing through selected ones of vertically spaced openings 16 in the legs of the ladder, to which the plank connects about midway between top and bottom of the ladder. The ladder is braced at its lower end by the rigid diagonal struts 17 and is provided with ordinary rungs 18. Upon the upper end of the ladder is mounted a small table 19 having a T-shaped recess 20 in the edge thereof facing toward the plank to support the workman's brush or brushes when momentarily laid aside, a brush being indicated at 21.

Hinged to the legs of the ladder near the upper end are a pair of arms 22 which carry a small shelf 23 on their outer ends, while a pair of cleats 24 are fixed to the legs of the ladder near the bottom thereof.

A pair of arms 25 is pivotally secured to the bars of the ladder 14 and is provided with hooks 26 at the outer free ends adapted to engage pins 27 protruding from the inner faces of the bars 22 in order to hold the shelf 23 in position.

In Fig. 2 the use of the cleats 24 is more fully illustrated when the device is to be used as a step ladder. The brace 13 is placed upon the cleats 24 and the bar 15 to which the inner end of the board 10 is hinged is placed with its ends through the holes 16 near the top of the ladder.

It will be apparent that my improved scaffold will facilitate work such as above referred to, being easily moved from place to place while the table supports the brushes and pails doing away with stooping of the workman.

Having thus described my invention what I claim as new and desire to secure by Letters Patent of the United States is as follows—

A combined scaffold and step ladder, comprising a ladder member having in its side bars a plurality of pairs of perforations, a plank adapted to be alternatively used as a scaffold platform or a supporting prop in a step ladder, a pair of members hingedly connected at one end to one end of said plank, a cross brace connecting the free ends of said members, a pair of cleats adjacent the lower ends of the bars of said ladder, and a pivot bar adapted to be secured to the second end of said plank and to be selectively engaged in any one of said pairs of perforations, whereby to hingedly and removably secure said plank to said ladder, to form a scaffold or a step ladder according to said selective engagement, said cleats being adapted to engage said cross brace when said plank is positioned as the prop of a step ladder.

In testimony whereof I have affixed my signature.

MARJIONA O. DAŽINSKIENE.