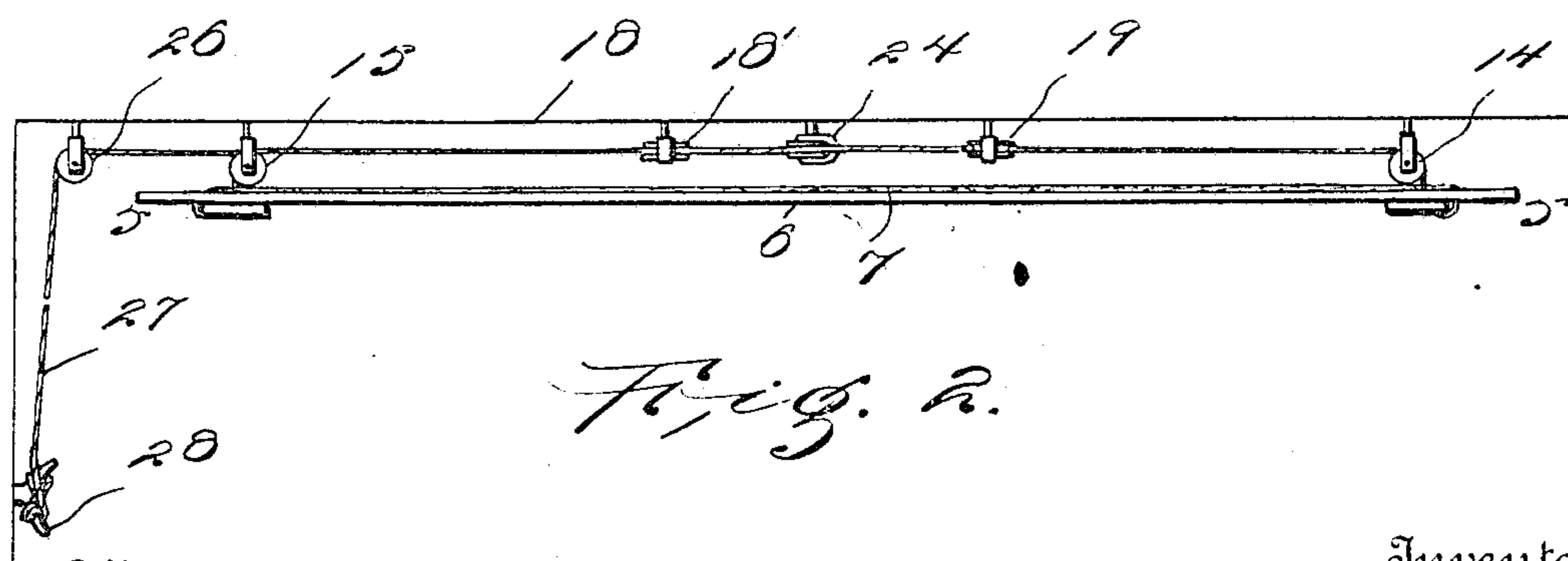
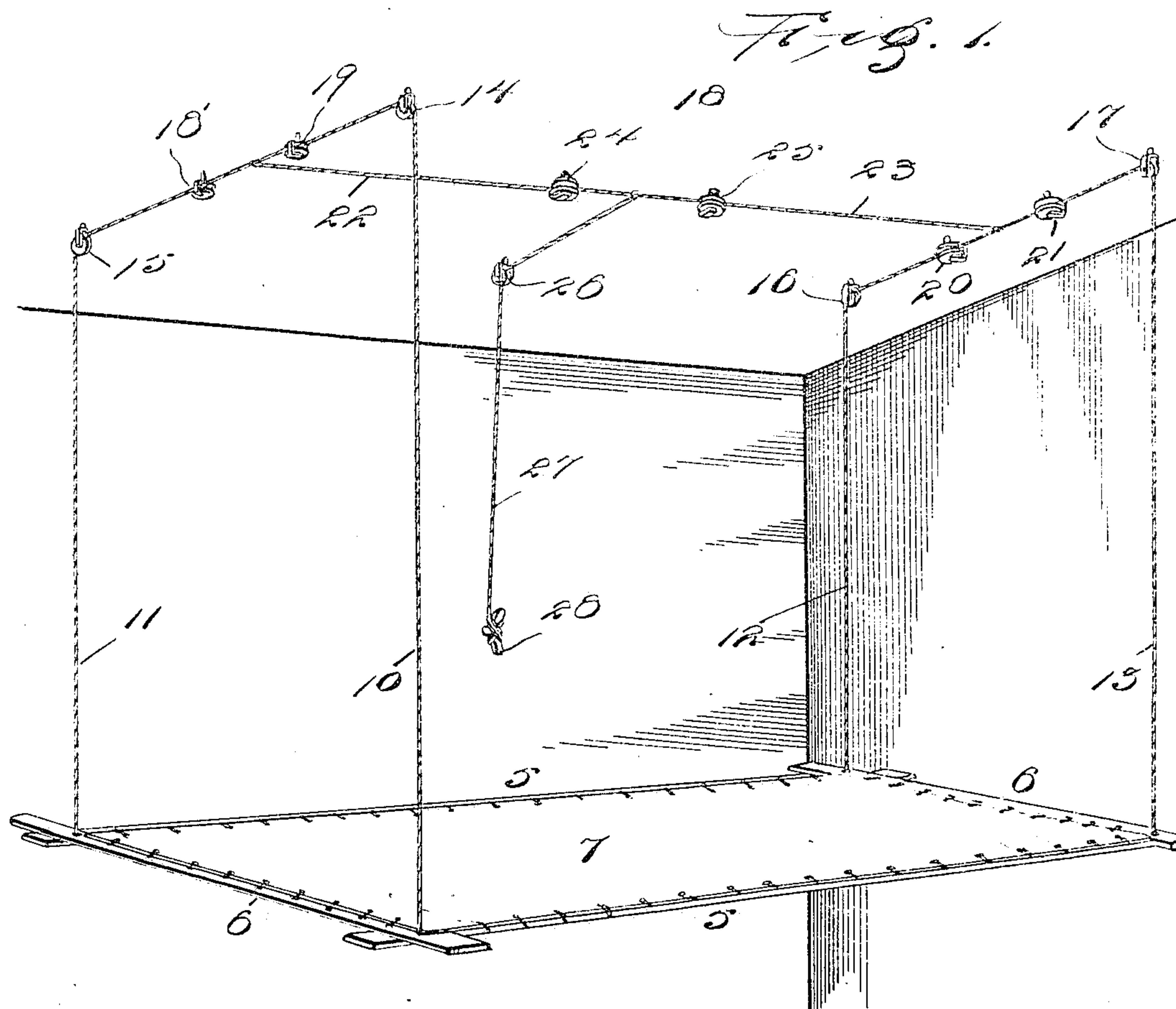


No. 787,277.

PATENTED APR. 11, 1905.

C. CARTER.
QUILTING FRAME.
APPLICATION FILED FEB. 11, 1904.



Witnesses
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UNITED STATES PATENT OFFICE.

CALVIN CARTER, OF EUNOLA, ALABAMA.

QUILTING-FRAME.

SPECIFICATION forming part of Letters Patent No. 787,277, dated April 11, 1905.

Application filed February 11, 1904. Serial No. 193,127.

To all whom it may concern:

Be it known that I, CALVIN CARTER, a citizen of the United States, residing at Eunola, in the county of Geneva, State of Alabama, have invented certain new and useful Improvements in Quilting-Frames; and I do hereby 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 it appertains to make and use the same.

This invention relates to quilting-frames, and more particularly to the means for hanging the frame during the quilting operation, the object of the invention being to provide hanging means which may be conveniently arranged in any room of a proper size in which the frame will be raised and lowered by manipulation of a single cord and in which, furthermore, when the frame is lowered into position for use each end of the frame will be positively held against downward movement without requiring the manipulating-cord to be fastened and in which, furthermore, the frame may be tilted laterally when desired in the operation of quilting.

In the drawings forming a portion of this specification, and in which like numerals of reference indicate similar parts in both views, Figure 1 is a perspective view showing the frame suspended from the ceiling of the room. Fig. 2 is a side elevation showing the frame in raised position.

Referring now to the drawings, there is shown a quilting-frame comprising the side and end members 5 and 6, respectively, in which is secured a quilt 7 in the usual manner for quilting. Attached to the quilting-frame, at the corners thereof, are the four cords 10, 11, 12, and 13, which are passed upwardly and around the pulleys 14, 15, 16, and 17, which are secured to the ceiling of a room above the respective corners of the quilting-frame. The pulleys 14 and 15 form one end pair of corner-pulleys, while the pulleys 16 and 17 form a second pair of corner-pulleys.

Between the pulleys 14 and 15 are arranged pulleys 18 and 19, while between the pulleys 16 and 17 are arranged pulleys 20 and 21. The cords 10 and 11 pass inwardly beyond the pulleys 18 and 19, between which latter they are attached to a cord 22, while the cords 12 and 13 are taken inwardly beyond the pulleys

20 and 21, between which latter they are attached to a cord 23. Pulleys 24 and 25 are arranged above the center of the quilting-frame in spaced relation, and at the side of the room there is a pulley 26. A cord 27 is connected to the cords 22 and 23 at a point between the pulleys 24 and 25 and is then taken laterally and over the pulley 26 and then downwardly at the side of the wall, where it is attached to a cleat 28.

When the frame is to be used, the cord 27 is disengaged from the cleat 28, and sufficient slack is given to permit the quilting-frame to move downwardly until the cord between the pulleys 14 and 15 and the cord between the pulleys 16 and 17 are straight, when there will be no necessity for fastening the cord 27 to the cleat to prevent further downward movement of the quilting-frame. Furthermore, it will be noted that either side of the frame may be depressed, thereby raising the opposite side or tilting the frame to facilitate the quilting operation under certain conditions.

What is claimed is—

The combination with a quilting-frame, of a cord at each end of the frame having its ends attached to the corresponding corners of the frame, pulleys disposed vertically above the corners at each end of the frame and through which the cord at the corresponding end of the frame is passed and between which it is adapted to be taut when the frame is in lowered position, a pair of pulleys disposed horizontally between each end pair of the first-named pulleys and with which the corresponding cord is engaged, a connecting-cord attached at each end to one of the first-named cords at a point midway between the corresponding second-named pulleys, a pair of spaced pulleys with which said connecting-cord is engaged, a manipulating-cord attached to the connecting-cord between the pulleys with which the latter is engaged, a pulley over which the manipulating-cord is passed in a downwardly direction and a cleat for engagement by the manipulating-cord.

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

CALVIN CARTER.

Witnesses:

R. P. COLEMAN,

J. W. DRAUGHON.