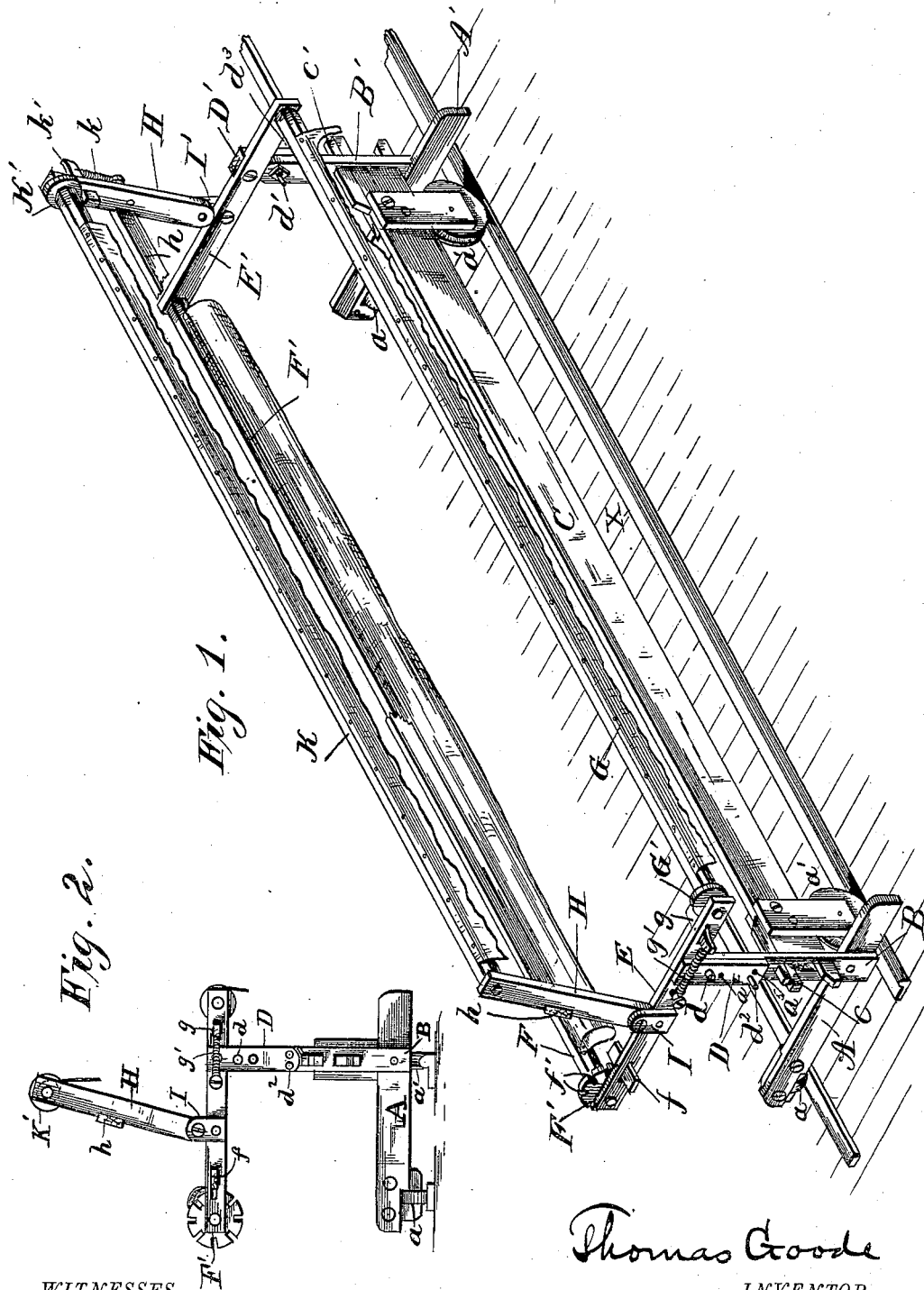


(Model.)

T. GOODE.
QUILTING FRAME.

No. 266,461.

Patented Oct. 24, 1882.



WITNESSES
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UNITED STATES PATENT OFFICE.

THOMAS GOODE, OF ROGERSVILLE, ALABAMA.

QUILTING-FRAME.

SPECIFICATION forming part of Letters Patent No. 266,461, dated October 24, 1882.

Application filed November 17, 1881. (Model.)

To all whom it may concern:

Be it known that I, THOMAS GOODE, a citizen of the United States, residing at Rogersville, in the county of Lauderdale and 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

10 which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters or figures of reference marked thereon, which form a part of this specification.

15 My invention has relation to quilting-frames for making quilts, comforts, and analogous apparel for beds; and the object of the invention is to provide a frame simple in construction and easy in operation and manipulation, so that the manufacture of the above articles may be greatly facilitated; and to that

20 end the novelty consists in the construction of the same, as will be hereinafter more fully set forth, and particularly pointed out in the claim.

25 In the accompanying drawings similar letters of reference indicate like parts of the invention.

Figure 1 is a perspective view of my improved 30 quilting-frame, and Fig. 2 is an end elevation thereof.

A A' are cross-pieces or feet, to which are secured the standards B B', which are connected together by the removable longitudinal 35 brace C, provided at either end with the wedges c c', the ends of the brace C fitting into mortises in the standards B B', and removably secured therein by the wedges c c'.

To the upper ends of the standards B B' are 40 pivotally secured the extensions D D' by the pivot-bolts d d' and the taper pins d² d³, said pins fitting in either holes d⁴ or d⁵.

To the upper part of the extensions D D' are secured the cross-rails E E', in the front 45 ends of which are journaled the longitudinal shaft F, provided with a stop-wheel, F', and pawl f, the pawl fitting into the serrations f' in the wheel, so that the wheel and shaft may be secured at any point of its revolution. The

rear ends of the cross-rails E E' form bearings 50 for another longitudinal shaft, G, provided at one end with a friction-wheel, G', controlled by a dog, g, held against the rim of said wheel by the spring g'.

About midway of the rails E E' are secured 55 brackets I I', which form hinge-bearings for the rectangular frame H. This frame H is provided with a rigid brace, h, and in the outer ends of said frame is journaled the shaft K, one end of which is provided with the friction- 60 wheel K', which is controlled by the dog k', operated by the spring k.

The shafts F, G, and K are provided with strips of cloth or textile material, to which is 65 secured the material forming the top and bottom of the quilt.

In operating my improved frame one end of the piece of calico or other material intended for the bottom of the quilt is sewed to the cloth 70 strip on the shaft G, and the whole is then wound on it, the opposite end being fastened to the strip on the shaft F. A similar piece of material intended for the top covering is in like manner secured to and wound upon the shaft K, its opposite end fastened to the strip 75 on the shaft F, as in the first instance. A layer of cotton-batting is then uniformly spread to the bottom sheet and the frame H lowered until it rests on the shaft G. That portion of quilt in which the cotton has been placed is 80 then sewed by hand or machine, and the finished portion wound upon the shaft F and held there by the dog f. In winding up the shaft F the friction-wheels of the shafts G and K allow the material to be readily unwound, 85 and at the same time hold it with sufficient tension to keep it smooth and even.

The machine proper is mounted upon wheels 90 a a, a' a', the latter of which are grooved, so as to run upon the rail x, the raised rim of which is convex in form to adapt it to the groove in the wheels a' a'. By this means the whole machine may be used in connection with a sewing-machine, the latter being stationary and the frame pushed along on the rails. 95

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

In a portable quilting-frame, the combination of the standards B B', connecting-brace C, and wedges *c c'*, extension-bars D D', having at the upper ends series of adjustment-
5 holes for the pins *d d'*, and at the lower ends holes for pins *d² d³*, and horizontal rails E E', substantially as and for the purpose described.

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

THOMAS GOODE.

Witnesses:

W. J. T. STAPLER,
JAMES CUNNINGHAM.