M. J. KERIGAN.

SEWING MACHINE TABLE.

No. 103,472. Patented May 24, 1870.

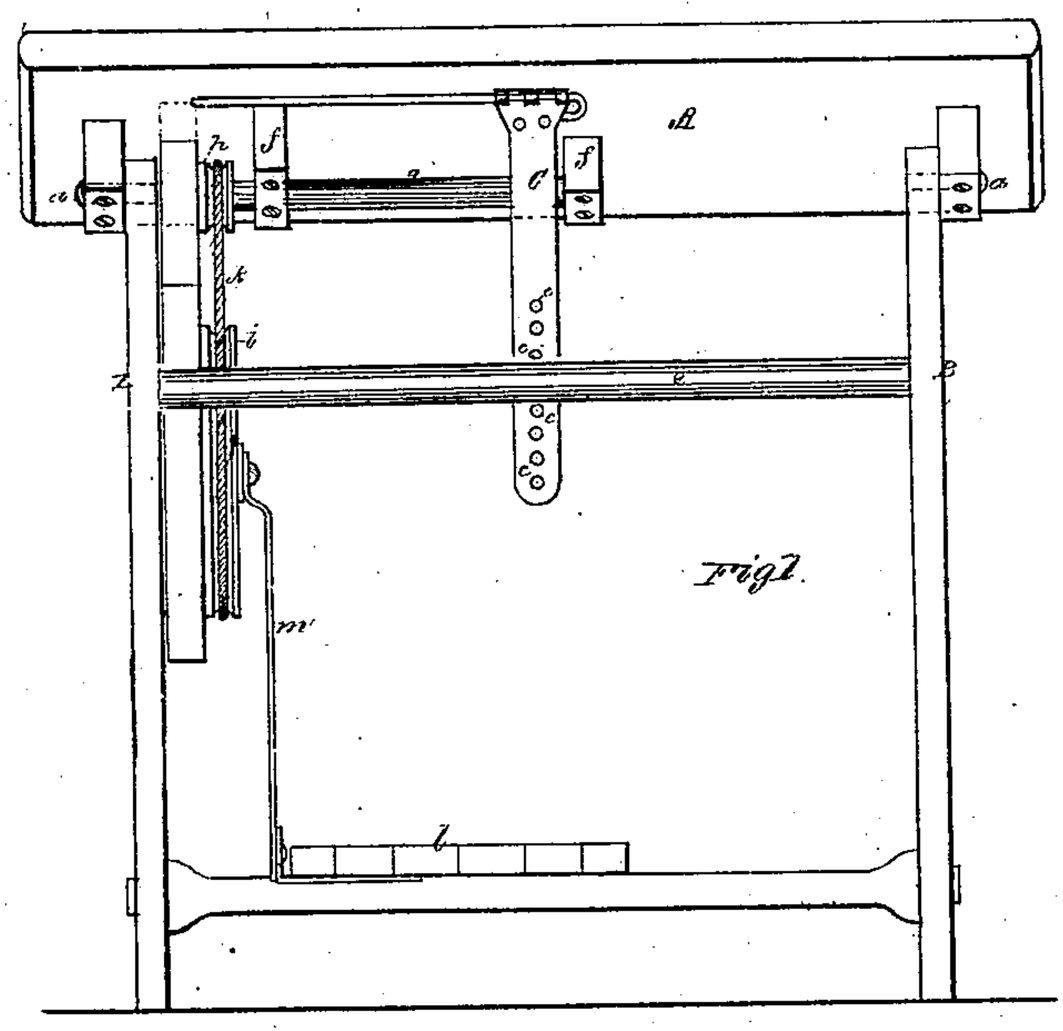

Fig 1.

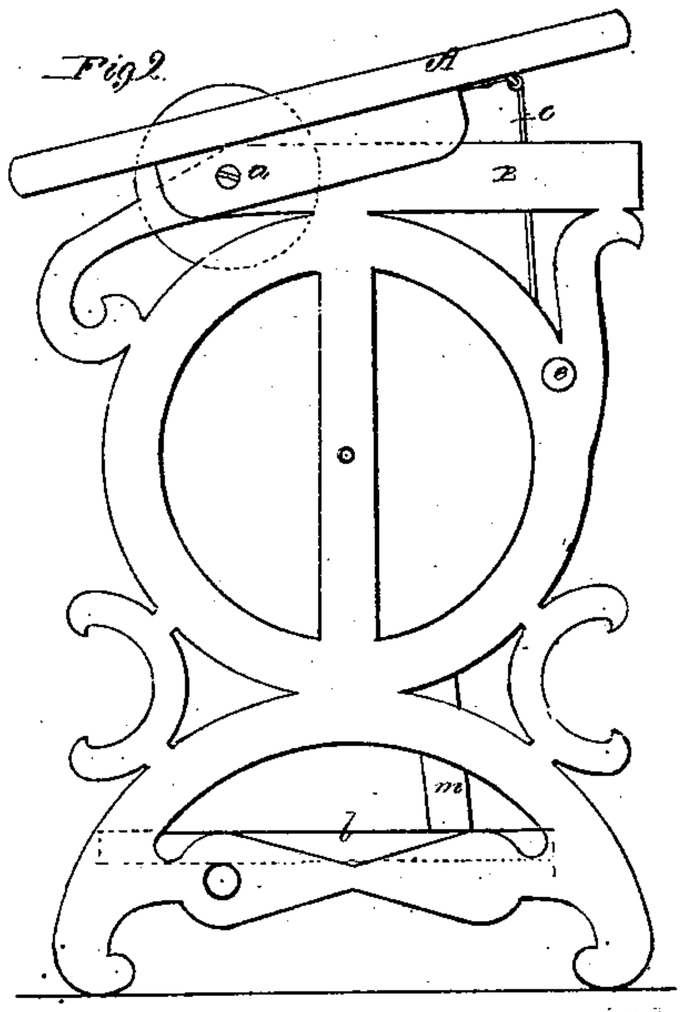

Fig 2.

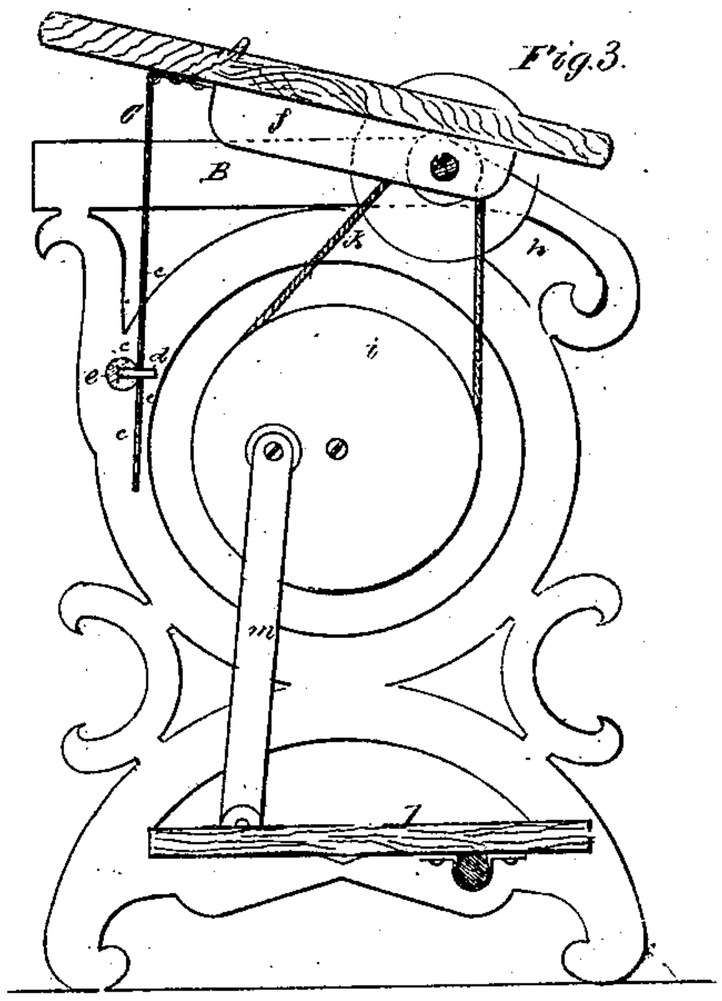

Fig 3.

Witnesses

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J. Edmonds

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by his attorney.

R. H. Eddy

UNITED STATES PATENT OFFICE.

MICHEAL J. KERIGAN, OF BOSTON, MASSACHUSETTS, ASSIGNOR TO HIMSELF, WILLIAM P. EMERSON, AND EDWIN FAXON, OF SAME PLACE.

IMPROVED SEWING-MACHINE TABLE.

Specification forming part of Letters Patent No. **103,472**, dated May 24, 1870.

To all persons to whom these presents may come:

Be it known that I, MICHEAL J. KERIGAN, of Boston, in the county of Suffolk and State of Massachusetts, have made a new and useful invention having reference to Tables for Sewing-Machines; and do hereby declare the same to be fully described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a rear elevation, Fig. 2 an end view, and Fig. 3 a transverse section, of a sewing-machine table made in accordance with my invention, the purpose of which is to enable the top of the table, with the sewing-machine, when confined thereon, to be raised and set at any desirable angle with the horizon, in order to enable an attendant to operate with more convenience and less fatigue to herself while working the machine and sewing cloth or other material thereby.

In the drawings, A denotes the top of the table, it being pivoted at *a a* to the rest or supporting side parts, B B, of the frame. A bar, C, hinged to the table-top, and having a series of holes, *c c c*, made in it, operates with a stud, *d*, extended from a ring, *e*, to hold the top at any desirable angle with the horizon. Furthermore, there are fixed to the top the bearings *f f* of the driving-shaft *g* of the sewing-machine, such shaft being disposed beneath the table-top in manner as represented. The pivots of the said top are coincident with, or are arranged in the line of, the axis of the said shaft. The shaft has a driving-pulley, *h*, about which and a driving-wheel, *i*, an endless band, *k*, travels. The wheel *i* is connected with a pedal, *l*, by a connection-rod, *m*, pivoted to the two in the usual manner.

From the above it will be seen that by working the pedal the driving-wheel will be put in revolution, and will cause the band to operate the driving-pulley *h* and its shaft, whether the table-top be horizontal or raised into any desirable inclined position. The same result would follow were the table-top to have its pivots arranged in coincidence with, or line of, the axis of the driving-wheel *i*.

I claim—

The sewing-machine table as provided with a top, A, adjustable, as described, and having its pivot or pivots *a a* arranged in coincidence with the axis of motion of either the driving-shaft *g* of the sewing-machine of such table or that of the driving-wheel *i*, for operating such shaft by means of a band, *k*, and pulley *h*, or their equivalents, the whole being substantially as described.

MICHEAL J. KERIGAN.

Witnesses:

R. H. EDDY,

J. R. SNOW.