

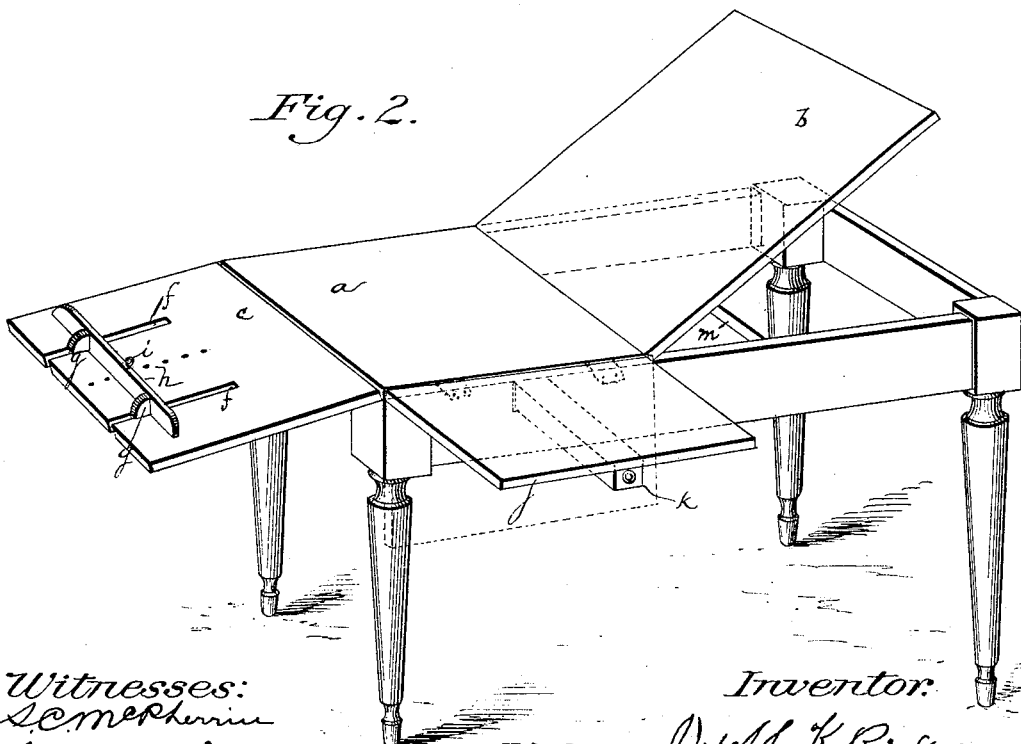
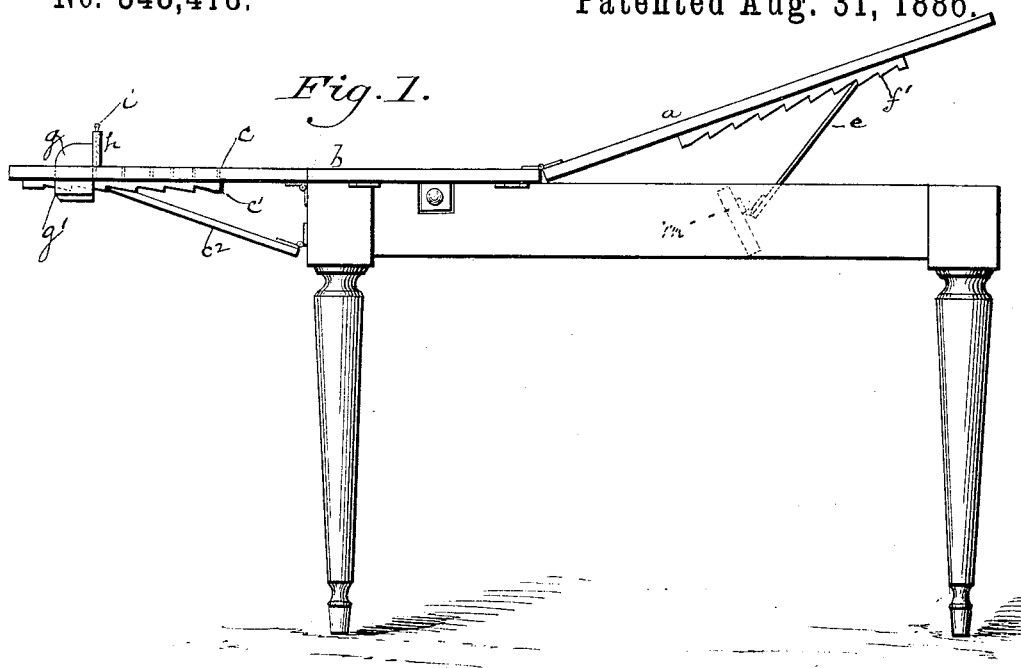
(No Model.)

J. K. RICKEY.

SURGEON'S OPERATING TABLE.

No. 348,418.

Patented Aug. 31, 1886.



Witnesses:
Samuel Herrin
John W. Long

Inventor:
Joseph K. Rickey
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UNITED STATES PATENT OFFICE.

JOSEPH K. RICKEY, OF CLARINDA, IOWA.

SURGEON'S OPERATING-TABLE.

SPECIFICATION forming part of Letters Patent No. 348,418, dated August 31, 1886.

Application filed March 2, 1886. Serial No. 193,901. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH K. RICKEY, of Clarinda, in the county of Clarinda and State of Iowa, have invented a new and useful Improvement in Surgical Tables, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part of this specification.

The object of my invention is to produce a surgical table upon which the patient may lie easily, and on which his body may be easily adjusted and properly supported; and to this purpose my invention consists in certain details of construction and arrangement, as hereinafter described and claimed.

In order that my invention may be fully understood, I will proceed to describe it with reference to the accompanying drawings, in which—

Figure 1 is a side elevation of my improved operating-table. Fig. 2 is a perspective view of the same.

In the said drawings, *a b* designate two sections, forming the top of the table when broken down, said sections being hinged together and supported upon an ordinary rectangular supporting-frame, as shown. To the outer end of the section *b* is hinged a leaf, *c*, which is provided on its under side with a ratchet-bar, *c'*, which ratchet is engaged by an arm, *c''*, hinged to the end of the supporting-frame. A ratchet-bar, *f*, is similarly secured to the under side of the section *a*, and is held by an arm, *e*, pivoted to a cross-bar, *m*, in the supporting-frame of the table. Thus it will be seen that by a very simple construction the table is provided with two sections, each of which is easily adjustable, and which serve to properly support the patient's body during a surgical operation. The leaf *c* is provided at its outer edge with two or more parallel slots, *f*, extending longitudinally of the table, and in these slots work a corresponding number of studs, *g*, each of

which is reduced at *g'* to properly work in the slots, and which are connected by a foot-board, *h*. This foot-board is provided with one or more pins, *i*, which pass vertically through the board, and the lower ends of which enter holes or notches in the leaf *c*, so as to secure the foot-board in its various required positions of adjustment. A leaf, *j*, is hinged at one side of the table, and when raised serves to support the surgeon's instruments and other appliances to be used for the patient. This leaf is supported by a sliding bar, *K*, to give said leaf great stability, the said slide working inwardly outward of the supporting-frame and transversely thereof. Thus I have produced a table which meets all of the requirements of operative surgery, and one which is of the utmost simplicity, and which is capable of ready attachment to any ordinary supporting-frame for a table.

I am aware that it is not broadly new to make a surgeon's operating-table with leaves adjustable to any desirable angle to change the patient's position; but,

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

In a surgeon's operating-table, the rectangular supporting-frame and stationary section *a*, in combination with the folding section *b*, hinged thereto, and having rack-bar *f'*, the folding section *c*, hinged also to section *a*, and having rack-bar *c'*, and adjustable foot-rest *h*, the arms *e c''*, for said folding sections, the leaf *j*, hinged to one side of section *a*, and the slide *k*, for sustaining said leaf, substantially as described.

Clarinda, Iowa, February 22, 1886.

JOSEPH K. RICKEY.

Witnesses:

JOHN W. LONG,
JOHN Q. GASTON.