

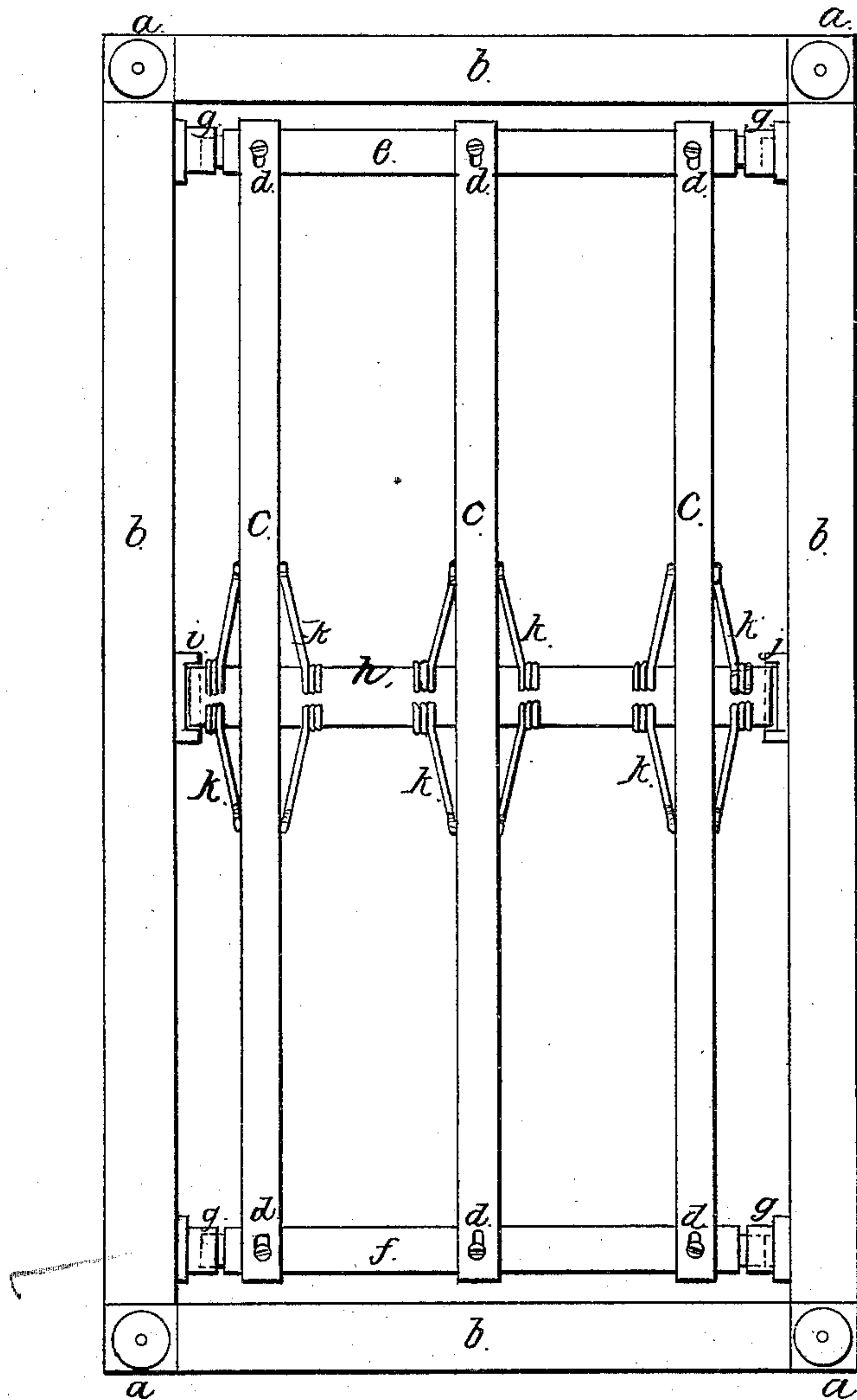
*J. C. Cline,*

*Bed Bottom,*

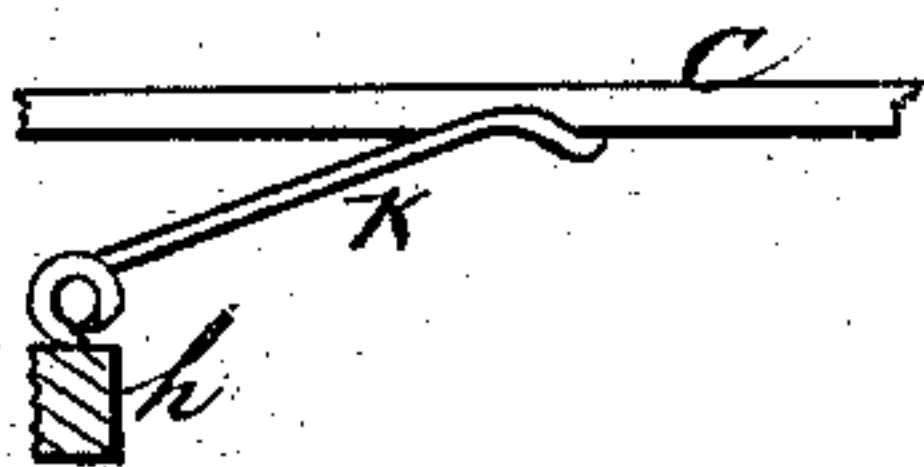
*No 78,647,*

*Patented June 9, 1868.*

*Fig. 1*



*Fig. 2.*



*Witnesses:*

*N. A. M. Stanley*

*Wm. J. Burns*

*Inventor:*

*John C. Cline*

# United States Patent Office.

JOHN C. CLIME, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO HIMSELF  
AND HENRY C. KING, OF SAME PLACE.

*Letters Patent No. 78,647, dated June 9, 1868.*

## IMPROVED BEDSTEAD.

The Schedule referred to in these Letters Patent and making part of the same.

### TO ALL WHOM IT MAY CONCERN:

Be it known that I, JOHN C. CLIME, of Philadelphia, Pennsylvania, have invented certain new and useful Improvements in Bedsteads; and I do hereby declare that the following is a full and exact description of the same, reference being had to the annexed drawings, forming part hereof, in which drawings—

Figure 1 is a top view of a bedstead with my improvements added thereto.

Figure 2 is a side view of one of the springs, showing also a portion of a slat and of the spring-bar detached.

In the drawings, the bed-posts are marked *a*, the rails *b*, and the bottom slats *c*. Said slats are attached, by pins, screws, or other like fastenings, to the bars *e* and *f*, at the head and foot of the bedstead, said pins, &c., being inserted through short slots, *d*, in the slats *c*. The bars *e* and *f* are supported by and turn freely in the sockets or bearings *g*, as shown in fig. 1. *h* is a bar, supported by sockets *i* and *j*. This bar *h* is located at or near the middle of the bedstead, and furnishes support for the springs *k*, the loops or levers of which springs are bent at their extremities, as shown in fig. 2, so as to form a recess for the slats to rest in, and thus prevent lateral movement of the slats.

The slots *d* permit a longitudinal movement of the bottom slats *c*, and the bars *e* and *f*, to which said slats are fastened, are free to turn on their journals; the two, therefore, constitute an easily-yielding attachment for the slats, which allows the springs *k* to come into full play, whenever the bottom slats *c* are depressed by imposed weight.

Having thus described my invention, I claim, and desire to secure by Letters Patent—

The bed-bottom, composed of the slats *c*, attached at head and foot to the bars *e* and *f* respectively, said bars being free to turn on end bearings or journals, in combination with springs *k* and spring-bar *h*, these several parts being constructed and arranged and operating substantially as shown and described.

JOHN C. CLIME.

Witnesses:

WM. JAS. BURNS,

W. A. A. McKINLEY.