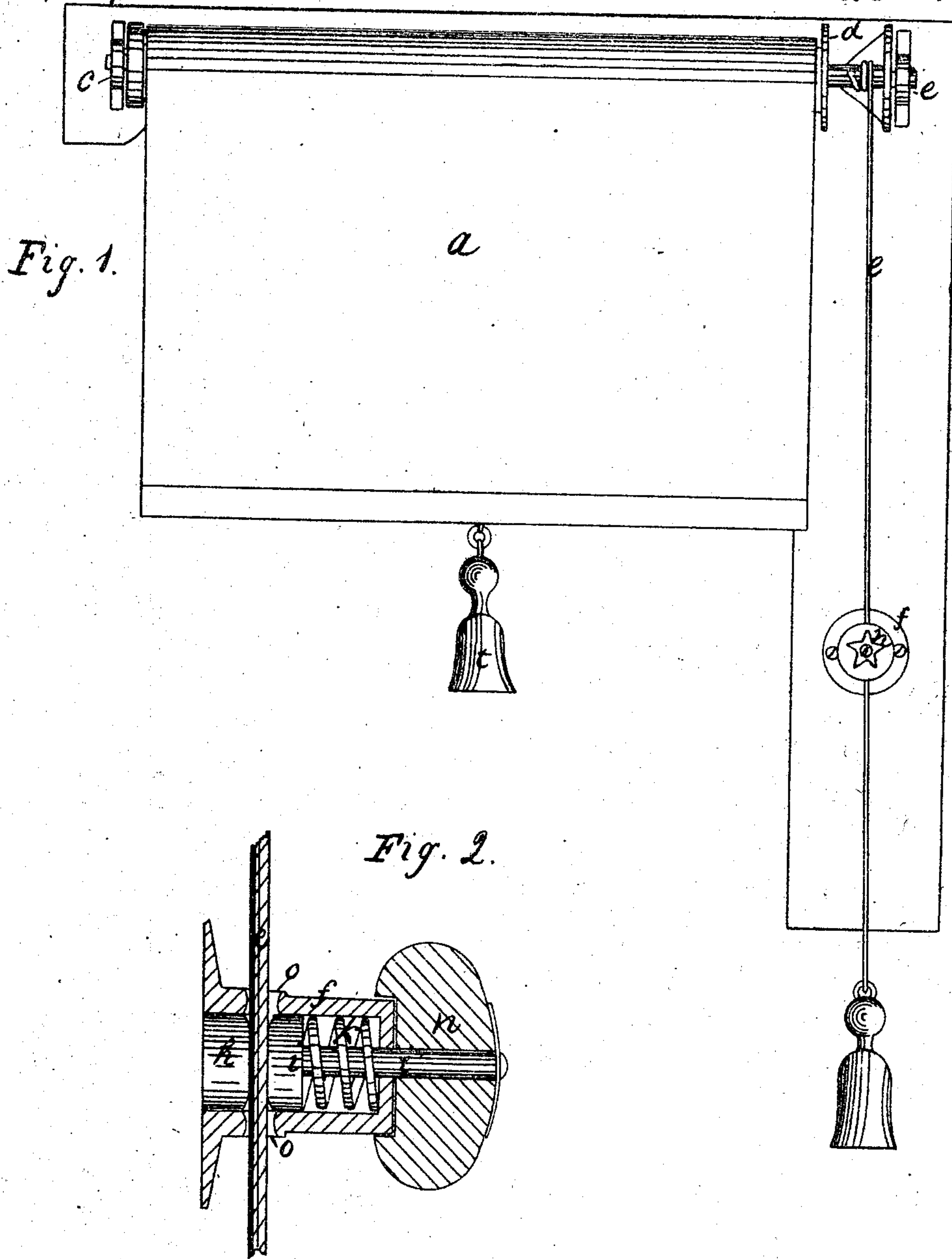


*W. D. Gridley,
Curtain-Fixture.*

Nº 75,750.

Patented Mar 24, 1868.



Witnesses
E. M. Blair
J. W. Bliss

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Wilmer D. Gridley

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WILMER D. GRIDLEY, OF NEW BRITAIN, CONNECTICUT.

Letters Patent No. 75,750, dated March 24, 1868.

IMPROVED CURTAIN-FIXTURE.

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, WILMER D. GRIDLEY, of New Britain, county of Hartford, and State of Connecticut, have invented certain new and useful Improvements in Curtain-Fixtures; and to enable others skilled in the art to make and use the same, I will proceed to describe its construction and operation by referring to the drawings, in which the same letters indicate like parts in each of the figures.

The nature of this invention will be understood from the specification and drawings, the object of which is to secure more complete control of the curtain, and allow it to be raised and lowered uniformly and easily. In the accompanying drawings—

Figure 1 is a face view of the device as in use.

Figure 2 is a friction-device, through which the curtain-cord passes, which holds the curtain in any desired position.

a is the curtain, secured upon a roll in the usual way. *c* are the brackets, also secured to the jamb or casing in the usual way. *d* is a spool, to which one end of the curtain-cord *e* is secured, and winds up and unwinds, to raise and lower the curtain. *F* is a flange-socket case, secured to the casing by screws. *h* is a pad, made of any suitable material, placed at the base of the socket. *i* is a spindle-pad, having a spiral spring, *k*, arranged upon said spindle, one end of which takes its bearing against the pad *i*, and the opposite end against the head of the socket-case *f*, while the spindle *i'* extends through the knob *n*, and headed. This socket-case is provided with orifices *o o*, which allow the cord *e* to pass between the friction-pads *h i*. The spring *k*, acting against the pad *i*, causes a uniform pressure or friction upon the cord *e* sufficient to hold the curtain in any desired position.

Thus it will be seen that, by pulling the cord *e*, the curtain may be rolled up, and by pulling the tassel *t*, the curtain may be drawn down in the usual way, and, by the use of the friction-device, the curtain can be held in any desired position.

I believe I have thus shown the nature, construction, and operation of this invention so as to enable others skilled in the art to make and use the same.

What I claim, and desire to secure by Letters Patent as a new improved article of manufacture, is—

A curtain-friction bracket, consisting of the socket-case *f*, friction-pads *h i*, spring *k*, knob *n*, substantially as described.

WILMER D. GRIDLEY. [L. s.]

Witnesses:

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