

D. H. CHAMBERLAIN.
CURTAIN FIXTURE.

No. 13,481.

Patented Aug. 21, 1855.

Fig. 1.

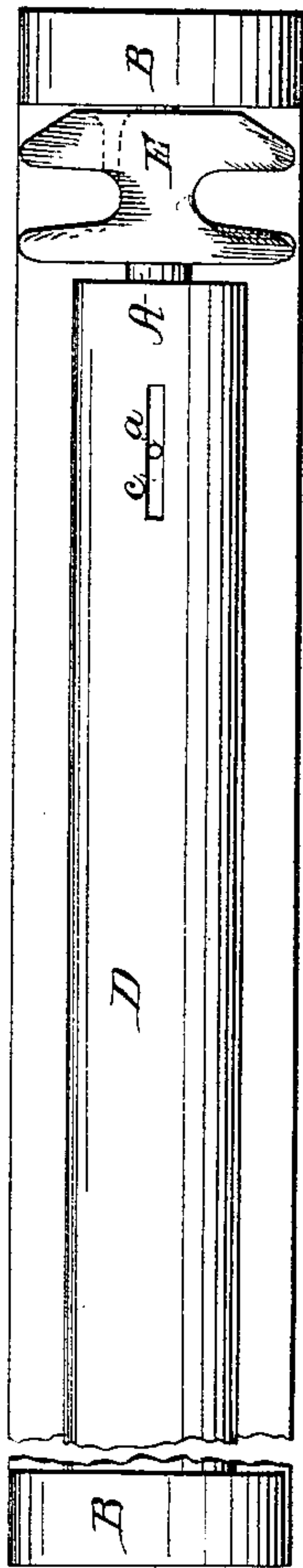
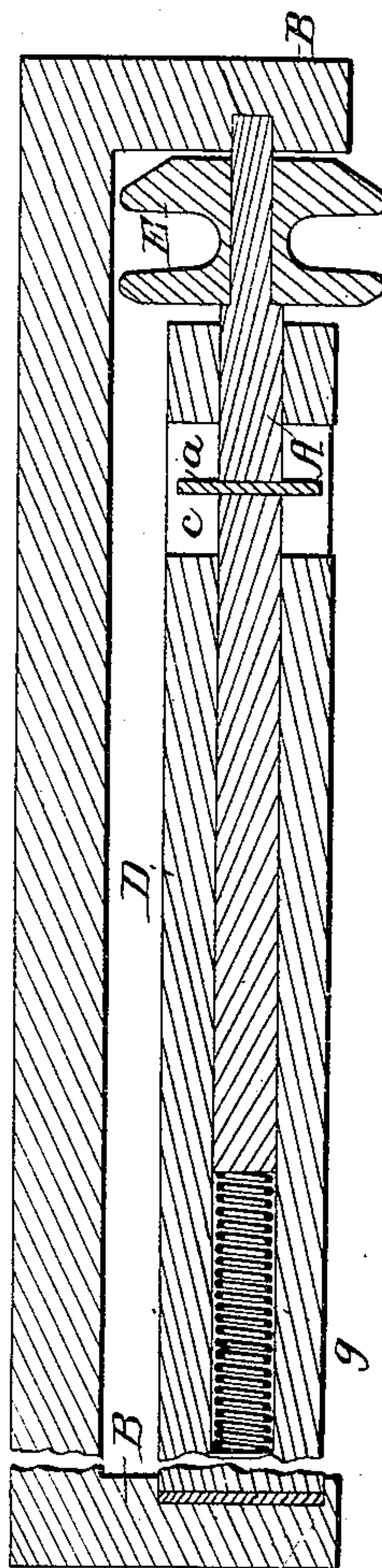


Fig. 2.



UNITED STATES PATENT OFFICE.

DEXTER H. CHAMBERLAIN, OF WEST ROXBURY, MASSACHUSETTS.

CURTAIN-ROLLER.

Specification of Letters Patent No. 13,481, dated August 21, 1855.

To all whom it may concern:

Be it known that I, DEXTER H. CHAMBERLAIN, of West Roxbury, in the county of Norfolk and State of Massachusetts, have
5 invented a new and useful Improvement in Curtain-Fixtures, of which the following is a full, clear, and exact description, reference being had to the annexed drawings, making part of this specification, in which—
10 Figure 1 is a front view of my fixture. Fig. 2 a longitudinal section through the same.

Curtain fixtures have been contrived in which the curtain is held stationary by the
15 friction of the rod against the bracket, produced by the pressure of a spring within the curtain rod; in all such cases which have come to my knowledge the spool has been attached to the curtain rod, and was thrown
20 off from the jamb by the spring when the curtain was in place, and this limited the width which could be allowed to the curtain by the amount of longitudinal motion allowed to the rod. This is an objection to
25 fixtures of this character, as with many forms of jamb it is difficult to obtain sufficient space to accommodate a curtain of the required width.

To remedy this evil is the object of my
30 present invention, which consists in attaching the spool to the spindle upon which the curtain rod revolves, and keeping it snugly pressed up to the jamb by the spring which balances the curtain.

To enable others skilled in the art to make 35 and use my invention I will proceed to describe the manner in which I have carried it out.

In the accompanying drawings D is the curtain rod; B the brackets; A the spindle 40 upon which the curtain rod revolves; it is made to revolve with the curtain rod at the same time that it can slide independently of it, by the pin *a*, which passes through the rod and slides within the slot *c* in the rod. 45 The spool E is secured to the spindle A, and is forced toward the jamb by the spring *g*.

It will be perceived that none of the available width between the jambs is used up by 50 the motion of the spool, as is the case where the latter is attached to the rod and is forced out from the jamb by the spring which balances the curtain.

What I claim as my invention and desire 55 to secure by Letters Patent is—

Attaching the spool directly to the spindle and causing it to revolve with the curtain rod in the manner described, where the spool is forced toward the jamb by the 60 spring *g* for the purpose set forth.

DEXTER H. CHAMBERLAIN.

Witnesses:

SYLVESTER STEVENS,
SAM. COOPER.