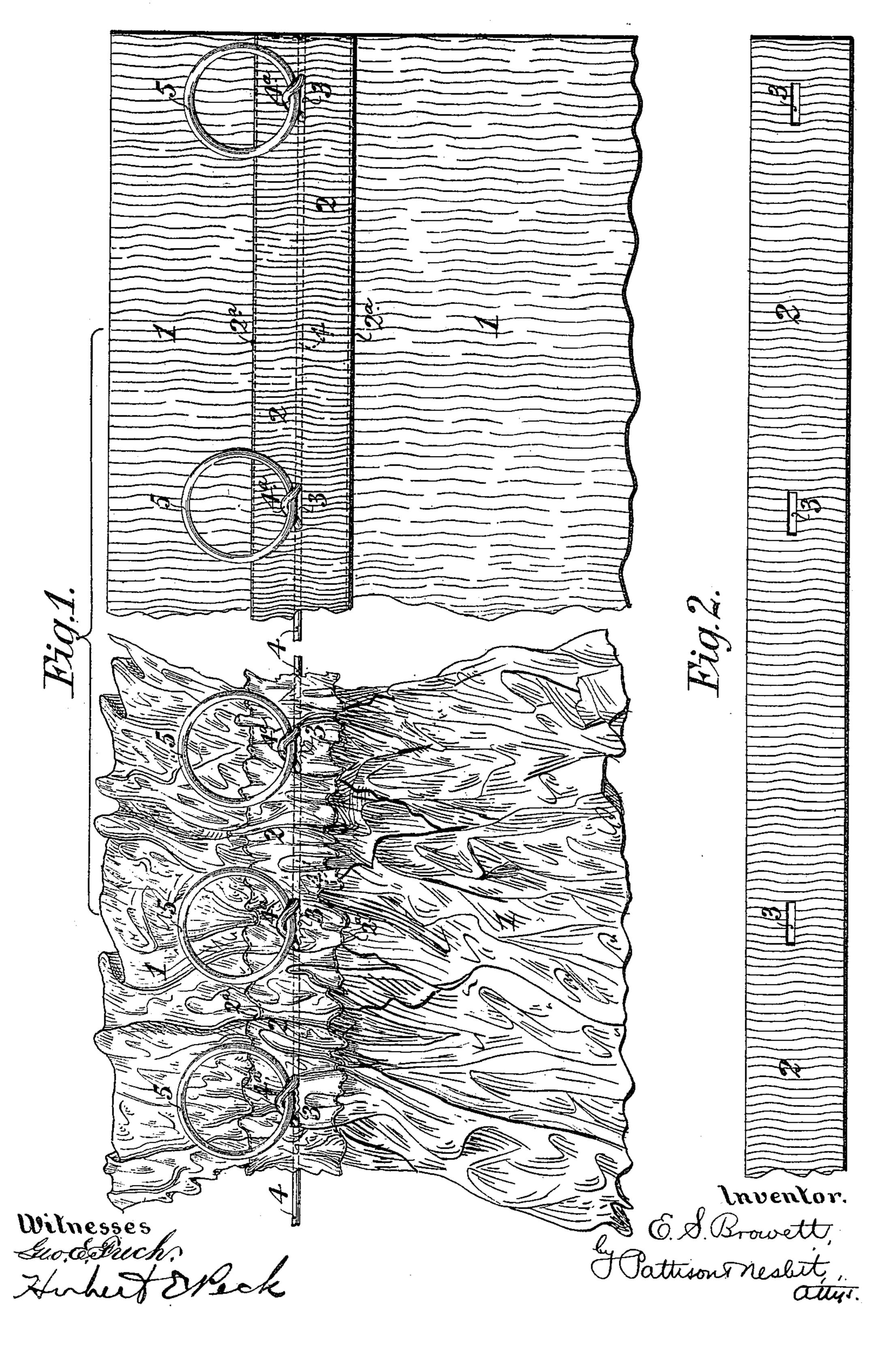
## E. S. BROWETT.

## MEANS FOR FASTENING CURTAINS TO THEIR SUPPORTING RINGS.

(Application filed Aug. 12, 1897.)

(No Model.)



## United States Patent Office.

ETHEL SPYDRE BROWETT, OF COVENTRY, ENGLAND.

MEANS FOR FASTENING CURTAINS TO THEIR SUPPORTING-RINGS.

SPECIFICATION forming part of Letters Patent No. 621,213, dated March 14, 1899.

Application filed August 12, 1897. Serial No. 648,010. (No model.)

To all whom it may concern:

Be it known that I, ETHEL SPYDRE BROW-ETT, a subject of the Queen of Great Britain and Ireland, residing at Coventry, England, have invented Improved Means for Fastening Curtains to their Supporting-Rings, of which the following is a specification, and for which Letters Patent were granted in Great Britain the 25th day of May, 1897, bearing number 12.898.

10 12,898. The object of this invention is to provide improved means in lieu of the usual hooks for fastening curtains to their rings, such as to prevent the curtains from becoming de-15 tached from their rings (as they frequently are when hooks are employed) on being drawn and yet to enable them to be very quickly fastened and unfastened when required. According thereto I take a tape or strip of woven 20 or other suitable material having holes through it at equal or other suitable distances apart, (they may conveniently be formed during the process of weaving the tape or strip,) and I sew or otherwise secure this tape or 25 strip, which may be of any suitable width, along its two edges to the curtain, so that the holes in the tape or strip are about in the positions usually occupied by the hooks. I then take a narrow tape or cord and sew or other-30 wise secure one end thereof to the curtain at or near one end of the aforesaid wide tape or strip. The other end of the narrow tape or cord I pass along within the wide tape or strip—i. e., between the latter and the cur-35 tain—and out through the hole nearest to the said end thereof, then through a ring, again through the hole just mentioned, and further along within the wide tape or strip, and proceed in this manner until all the rings have 40 been passed through, after which the narrow tape or cord is passed in through the last hole and tied, sewed, or otherwise secured to the curtain.

Figure 1 of the accompanying drawings shows a piece of a curtain provided with my improved means for fastening its supportingrings thereto. Fig. 2 shows a piece of the perforated tape detached from the curtain.

1 is a part of a curtain to the upper portion of which supporting-rings are to be secured.
2 is a length of wide tape secured along its

two edges 2a to the upper edge portion of the

curtain and formed at suitable intervals with holes 3, which may conveniently be of elongated form, as shown.

4 is a narrow tape or cord secured at one end to the curtain near one end of the tape 2 and extending through the space left between the latter tape and the curtain, and 5 are the curtain-suspending rings, which are threaded 60 in the manner hereinbefore explained on loop-like portions 4° of the tape or cord 4, extend-

ing through the holes 3.

The wide tape 2 can be secured to the curtain when the same is in its flat or ungathered 65 condition, as shown at the right-hand end of Fig. 1, in which case both it and the curtain can be gathered or plaited to any desired extent and as shown at the left-hand side of Fig. 1 by drawing out the tape or cord 4 to 70 the required extent, or the upper portion of the curtain may be gathered or plaited and the flat tape 2 secured to the gathered upper portion of the curtain. When desired, some of the rings—say every alternate one—may 75 be omitted, the tape or cord 4 then passing the hole 3 in the tape 2 without extending through it.

With the arrangement described it will be seen that by detaching the left-hand end of 80 the narrow tape or cord 4 and drawing it out through the last hole 3 at the other end of the tape 2 the curtain 1 can be detached from its rings 5 with extreme quickness and that the curtain can be very quickly fastened to 85 its rings again by means of the narrow tape or cord, whether the rings be on a curtain-

pole or not.

It will also be obvious that previously when the tape 2 is secured to the gathered upper 90 portion of the curtain the rings 5 will always occupy the same positions on the curtain, however often the latter may be removed for washing or other purpose, so that by suitably arranging the tape or strip 2 on the cur- 95 tain at first the subsequent graceful hanging of the curtain can be insured.

What I claim is—

1. As an improved article of manufacture a curtain provided at its upper edge with a 100 transverse continuous strip or tape having its edges united to the said curtain and provided with a longitudinally-extending series of openings between its united edges, a ring-

securing cord or tape passing under the strip or tape and between it and the curtain outward and inward through the said openings, and rings situated outside of the tape at the said openings, and through which the securing cord or tape passes, whereby a continuous cord-supporting pocket is provided, and through which openings in the tape or strip and through the said rings the suspending-to cord can readily be passed for attaching the rings, or for withdrawing or detaching the curtain from the rings, substantially as described.

2. As an improved article of manufacture a curtain provided at its upper edge or portion with a transversely-extending continuous strip or tape having its edges united to the curtain and provided with a longitudinally-arranged series of openings, thereby

forming a continuous supporting band or 20 tape pocket, a securing cord or tape passing through the said pocket and the openings in the said tape or strip, and rings situated outside of the said tape or strip at said openings and through which the securing cord or tape 25 is passed, both ends of the securing cord or tape being connected to the curtain, and one or both ends detachably connected whereby one or both ends of the cord may be detached and readily drawn from the pocket and the 30 rings, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of

two subscribing witnesses.

ETHEL SPYDRE BROWETT.

Witnesses:

WM. THACKHALL-BROWETT, EDITH BELL.