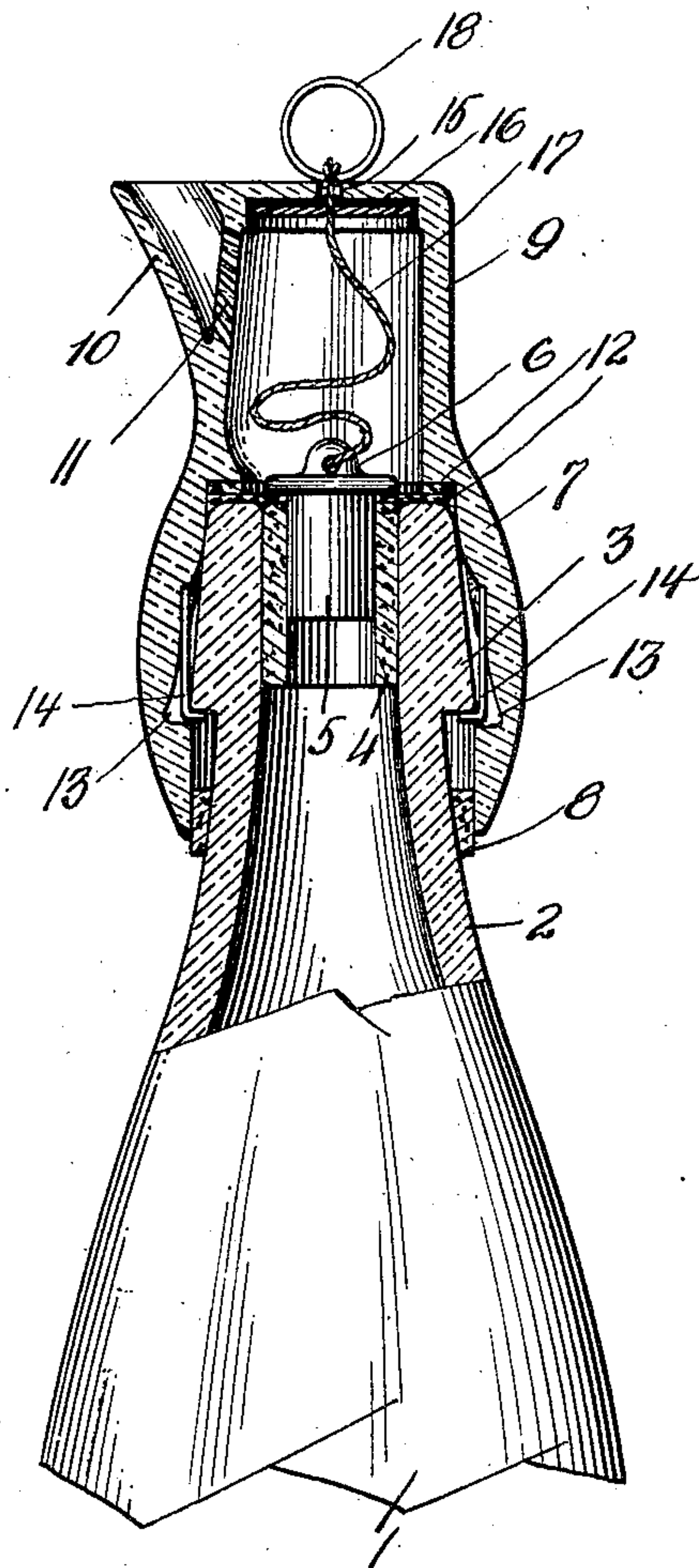


J. RIVIÈRE.  
 ANTIREFILLABLE BOTTLE.  
 APPLICATION FILED JAN. 14, 1909.

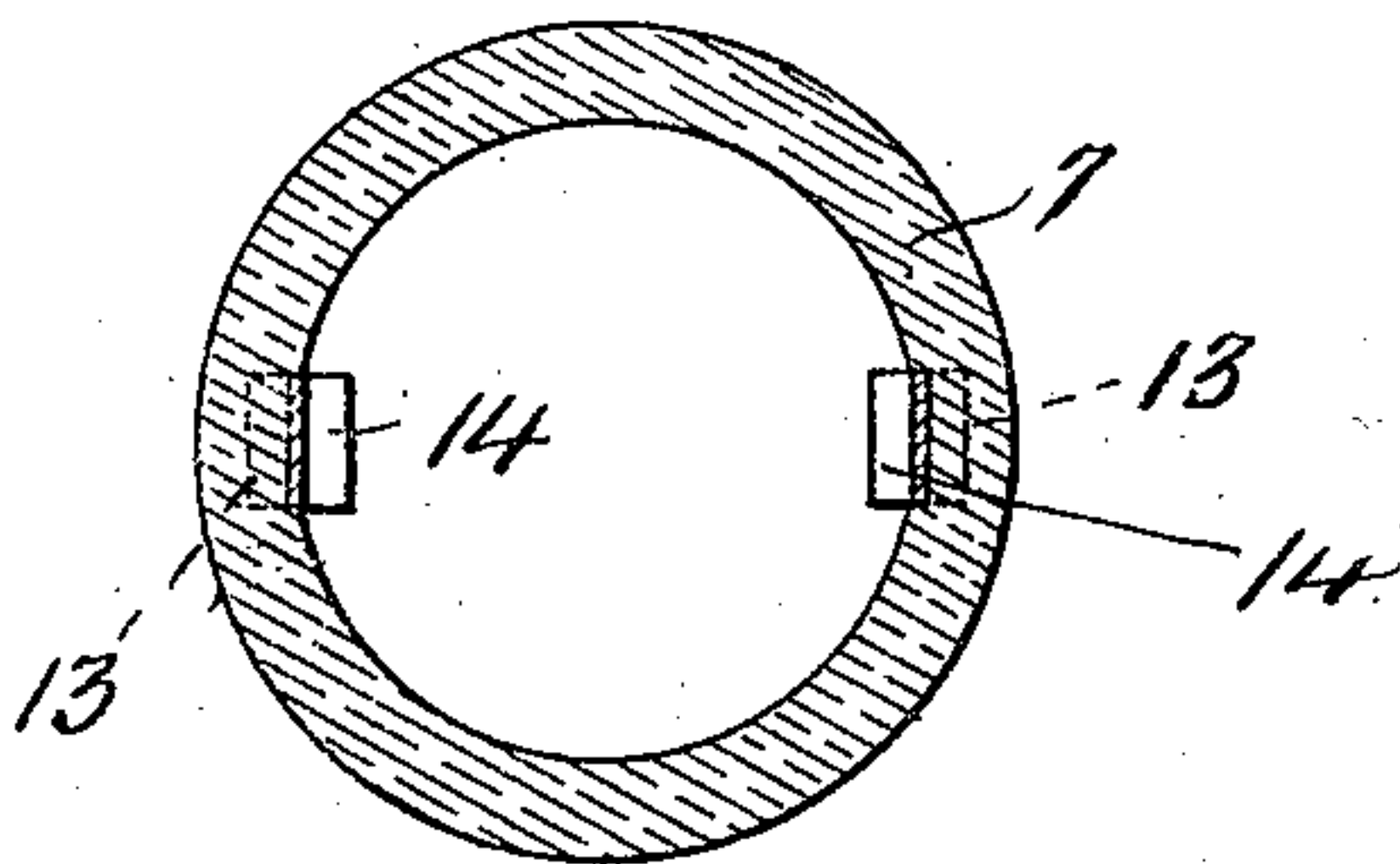
922,335.

Patented May 18, 1909.

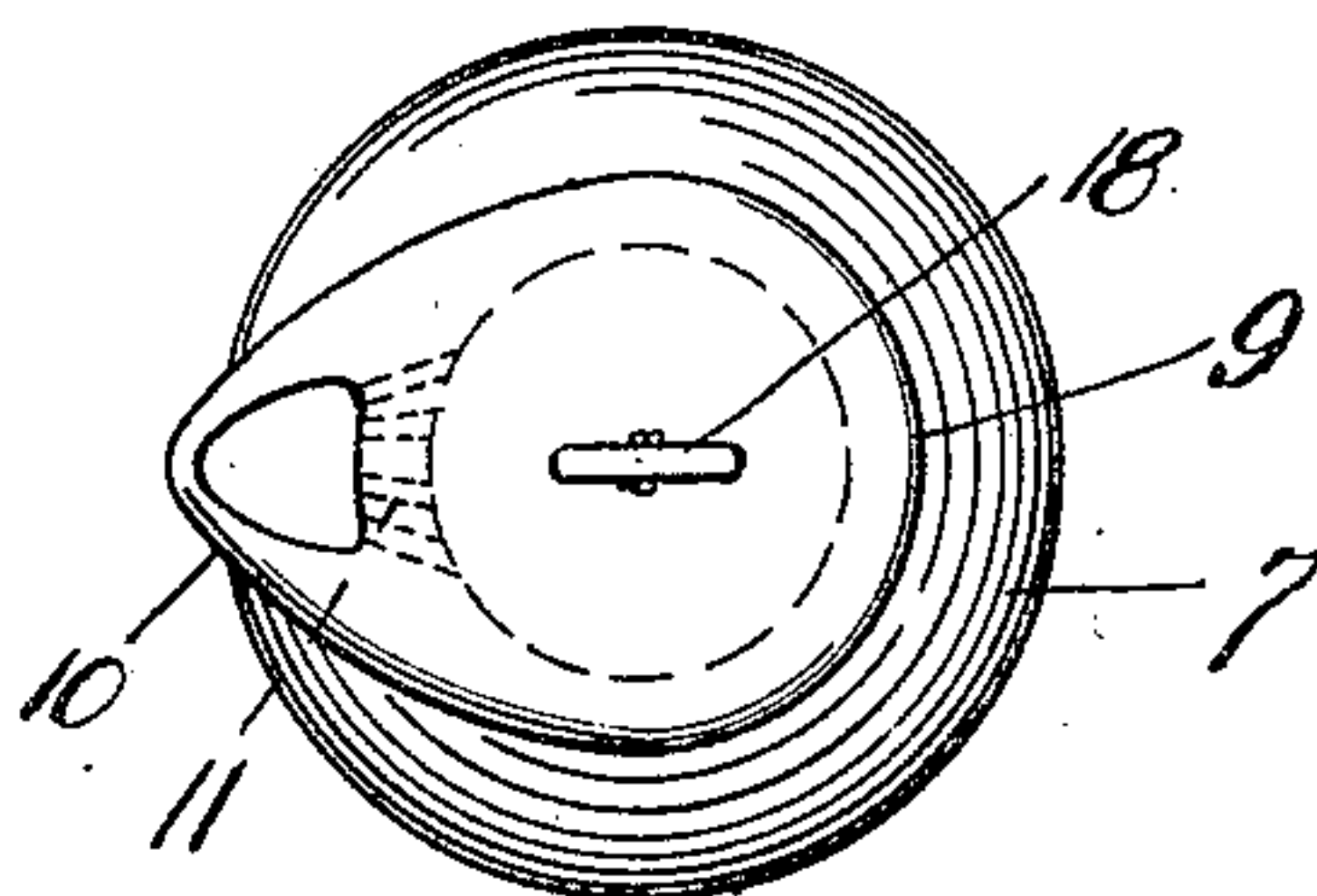


*Fig. 1.*

*Fig. 2.*



*Fig. 3.*



Witnesses

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By

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# UNITED STATES PATENT OFFICE.

JEAN RIVIÈRE, OF PITTSBURG, PENNSYLVANIA.

## ANTIREFILLABLE BOTTLE.

No. 922,335.

Specification of Letters Patent.

Patented May 18, 1909.

Application filed January 14, 1909. Serial No. 472,273.

*To all whom it may concern:*

Be it known that I, JEAN RIVIÈRE, a citizen of France, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Antirefillable Bottles, of which the following is a specification, reference being had therein to the accompanying drawing.

10 This invention relates to an antirefillable bottle, and the primary object of my invention is the provision of positive and reliable means in connection with a bottle, whereby said bottle cannot be filled and recorked 15 without detection.

Another object of my invention is to provide a non-recorkable bottle that will tend to eliminate the nefarious practice of unscrupulous merchants in refilling the empty 20 bottles originally containing a popular brand of liquid with an inferior liquid and dispensing the same as the genuine article.

A further object of this invention is to provide an attachment for a bottle that can be 25 easily and quickly manipulated to uncork the same and permit of the contents being removed.

With the above and other objects in view which will more readily appear as the invention is better understood the same consists 30 in the novel construction, combination and arrangement of parts to be presently described and then specifically claimed.

Referring to the drawings forming a part 35 of this application, Figure 1 is an elevation of a portion of a bottle equipped with my device, the bottle being partly broken away and partly in section, Fig. 2 is a horizontal sectional view of the device detached from 40 the bottle, and Fig. 3 is a plan of the device.

In the accompanying drawings, 1 designates a bottle having a neck 2 provided with an annular flange 3. In the neck of the 45 bottle is located a gasket 4, preferably of cork, for a stopper 5 having a central apertured lug 6.

Adapted to fit upon the flanged neck 2 of the bottle is an egg-shaped vitreous body 7 adapted to engage a collar 8 preferably 50 though not essentially of cork, mounted upon the neck of the bottle. The egg-shaped body 7 is provided with a vertical extension 9 having a spout 10 communicating with the extension 9 through the medium of a perforated partition 11.

Interposed between the body 7 and the

upper end of the bottle neck 2 are cork washers 12 forming a seat for the device, and to lock the device upon the bottle, the inner walls of the body 7 are provided with 60 recesses 13 for resilient clips 14, soldered or otherwise secured to the inner side of the body 7 above the recesses 13, whereby said clips can recede into the recesses as the device is placed downwardly over the flange 3 65 of the bottle neck. Immediately upon the device being seated upon the collar 8, the resilient clips 14 will engage under the flange 3 and prevent the device from being removed from the bottle neck. 70

The top of the extension 9 is provided with a central opening 15 and in the top of said extension is arranged a resilient disk 16 through which extends a cord or cable 17 75 attached to the apertured lug 6 of the stopper 5. The cord or cable 17 extends through the opening 15 of the extension 9 and is provided with a ring 18 serving functionally as a grip, to permit of a person withdrawing 80 the stopper 5 from the bottle 1.

The resilient disk 16 is adapted to frictionally hold the cord or cable 17 after the stopper 5 has been elevated, consequently the contents can be removed from the bottle 1 85 and poured from the spout 10. It is also possible to refill the bottle 1, but impossible to recork the same without such act being detected.

My device is particularly designed for the bottles used by wine merchants and is intended to prevent the merchants from refilling 90 bottles with an inferior wine.

The device can be made of glass similar to the bottle or made of a durable metal not susceptible to corrosion and chemical action 95 by the contents of a bottle being poured from the spout 10.

While in the drawings forming a part of this application there is illustrated a preferred embodiment of my invention I would 100 have it understood that the same can be varied or changed to shape, proportion and manner of assemblage without departing from the spirit of the invention.

Having now described my invention what 105 I claim as new, is:—

1. In an anti-refillable bottle, the combination with a bottle having a flanged neck, of a device mounted upon the neck of said bottle, said device comprising an egg-shaped 110 body having an extension provided with a central opening, a spout carried by said ex-



tension, a perforated partition interposed between said extension and said spout, resilient clips carried by the inner walls of said body and adapted to engage under the flange of said bottle neck, a stopper adapted to fit in said neck, a cable attached to said stopper and extending upwardly through the opening of said extension, a ring carried by the outer end of said cable, and means located in said extension for frictionally engaging said cable and holding said stopper in an elevated position.

2. In an anti-refillable bottle, the combination with a bottle having a flanged neck, of a device mounted upon the neck of said bottle, said device comprising an egg-shaped body having an extension provided with a central opening, a spout carried by said extension, a perforated partition interposed between said extension and said spout, resilient clips carried by the inner walls of said body and adapted to engage under the flange of said bottle neck, a stopper adapted to fit in said neck, a cable attached to said stopper and extending upwardly through the opening

of said extension, and means located in said extension for frictionally engaging said cable and holding said stopper in an elevated position.

3. In an anti-refillable bottle, the combination with a bottle having a flanged neck, of a device mounted upon the neck of said bottle, said device comprising a body having an extension provided with an opening, a spout carried by said extension, a stopper adapted to fit in the neck of said bottle, a cable attached to said stopper and adapted to extend through the opening of said body extension, means arranged within said extension for frictionally engaging said cable and holding said stopper in an elevated position, and means arranged within said body for engaging the flanged neck of said bottle and locking said device thereon.

In testimony whereof I affix my signature in the presence of two witnesses.

JEAN RIVIÈRE.

Witnesses:

K. H. BUTLER,  
A. J. TRIGG.