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PATENTED OCT. 10, 1905.

C. H. PAGE, JR.

MEANS FOR ATTACHING SUPPLY TUBES TO GAS FIXTURES.

APPLICATION FILED JUNE 17, 1903.

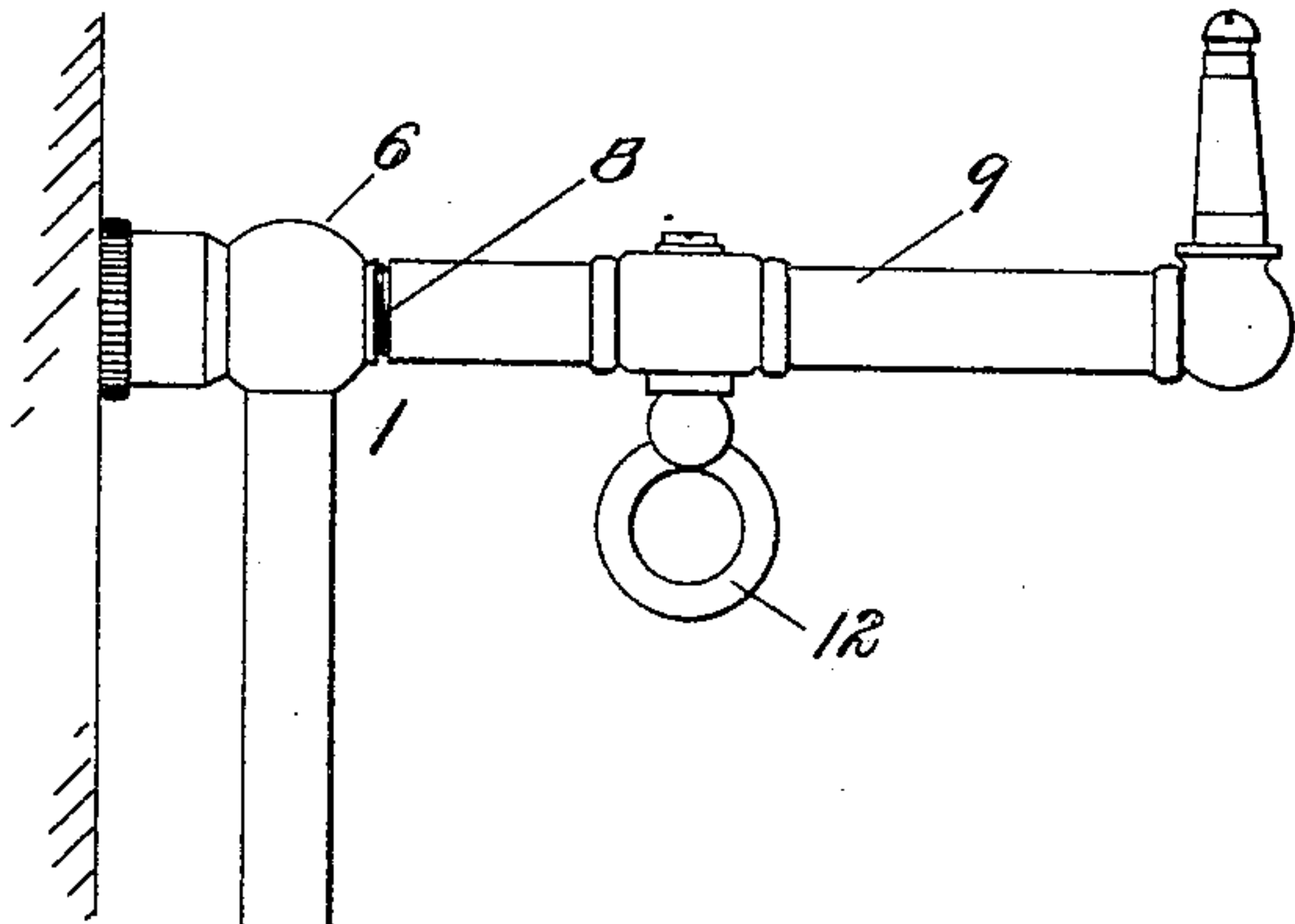


Fig. 2

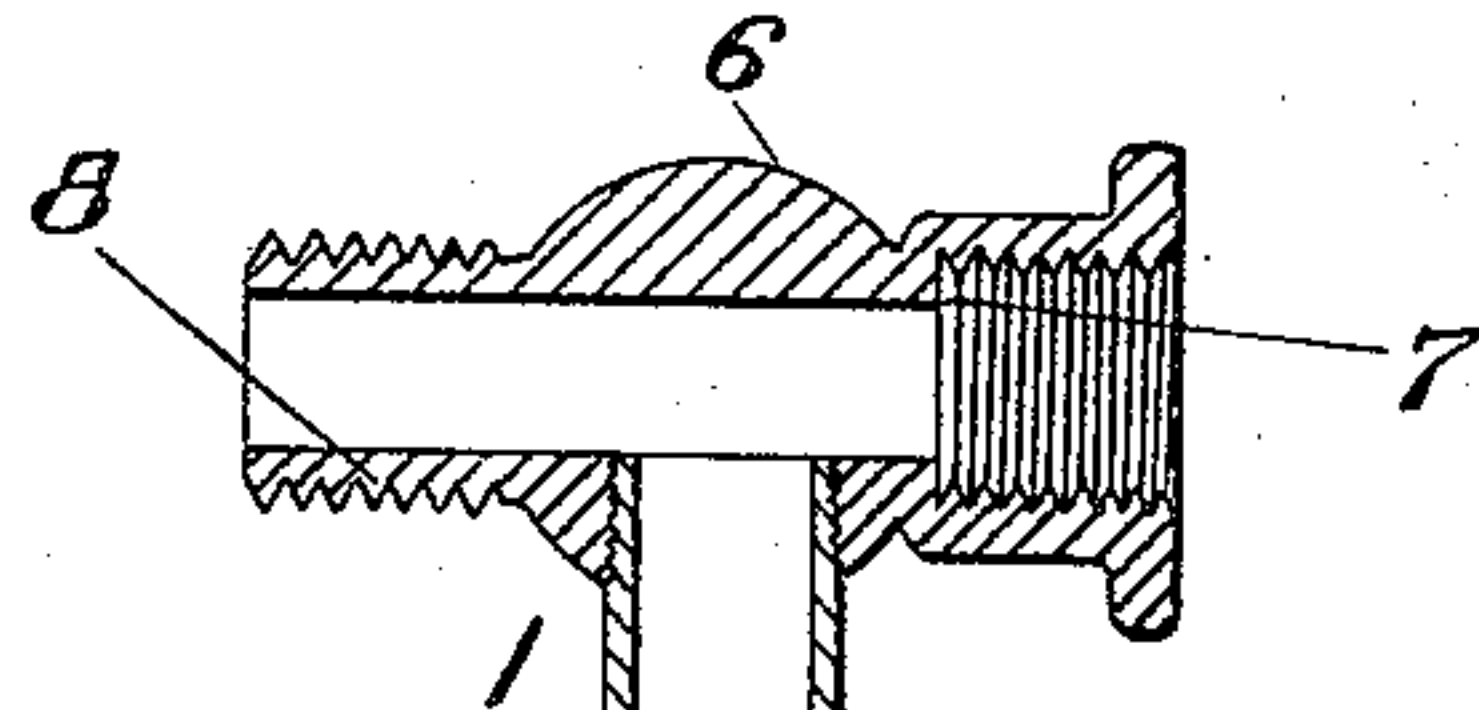
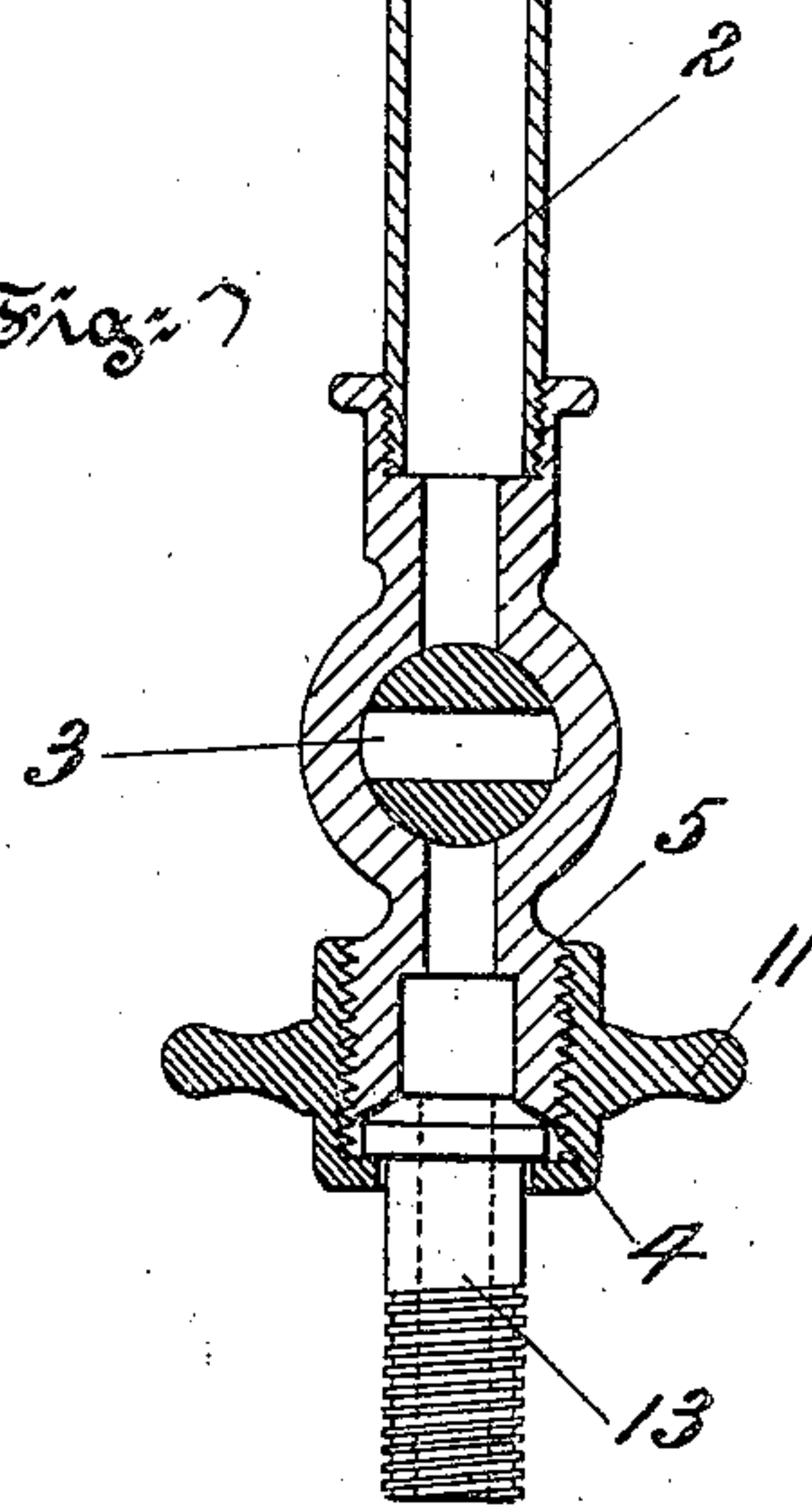


Fig. 7



WITNESSES:

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MEANS FOR ATTACHING SUPPLY-TUBES TO GAS-FIXTURES.

No. 801,473.

Specification of Letters Patent.

Patented Oct. 10, 1905.

Application filed June 17, 1903. Serial No. 161,871.

To all whom it may concern:

Be it known that I, CARTER H. PAGE, Jr., a citizen of the United States, residing at the city of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented new and useful Means for Attaching Supply-Tubes to Gas-Fixtures, of which the following is a specification.

One object of the present invention is to provide neat, reliable, durable, and easily-manipulated means for attaching the flexible supply-tubes of gas-stoves, drop-lights, and the like to gas-fixtures in such a way that confusion of valves is practically impossible and a good detachable union is obtained.

To these and other ends hereinafter set forth the invention comprises the improvements to be presently described and finally claimed.

The nature, characteristic features, and scope of my invention will be more fully understood from the following description, taken in connection with the accompanying drawings, forming part hereof, and in which—

Figure 1 is a view principally in central section, illustrating a T-union embodying features of the invention; and Fig. 2 is an elevational view illustrating the T-union in operative position with respect to the gas fixture and burner.

In the drawings, 1 is a T-union having a long tubular shank 2 provided near one end with a valve 3 and with a ground seat 4 and a coupling-thread 5. At the other end it is provided with a tapped and threaded tubular head 6, arranged transversely of it. The tapped portion 7 of the head 6 receives the gas-supply pipe, and the threaded portion 8 thereof receives the gas fixture or bracket 9. The tube 13 is fitted with a ground face adapt-

ed to abut upon the face 4 and with a coupling-nut 11, which engages the thread 5.

From the described construction it is obvious that the valve 3, which controls the drop-light connections, and the valve 12, which controls the supply to the gas-fixture, are so far removed from each other as to avoid any danger of accidental confusion between them. Furthermore, the described detachable connection for the tube, which includes the part 13, insures a tight joint and one that may be frequently coupled and uncoupled without causing any wear or deterioration.

It will be obvious to those skilled in the art to which my invention appertains that modifications may be made in detail without departing from the spirit thereof. Hence I do not limit myself to the precise construction and arrangement of parts hereinabove set forth, and illustrated in the accompanying drawings; but,

Having thus described the nature and objects of my invention, what I claim as new, and desire to secure by Letters Patent, is—

The combination of a T-union having a long tubular shank provided near one end with a valve and with one member of a coupling and at the other end with a tubular head, a gas-pipe connected with one end of said tubular head, and a burner connected with the other end of the tubular head and provided with a valve, said valves being at a distance from each other whereby confusion is obviated, substantially as described.

In testimony whereof I have hereunto signed my name in the presence of two witnesses.

CARTER H. PAGE, JR.

Witnesses:

W. J. JACKSON,
K. M. GILLIGAN.