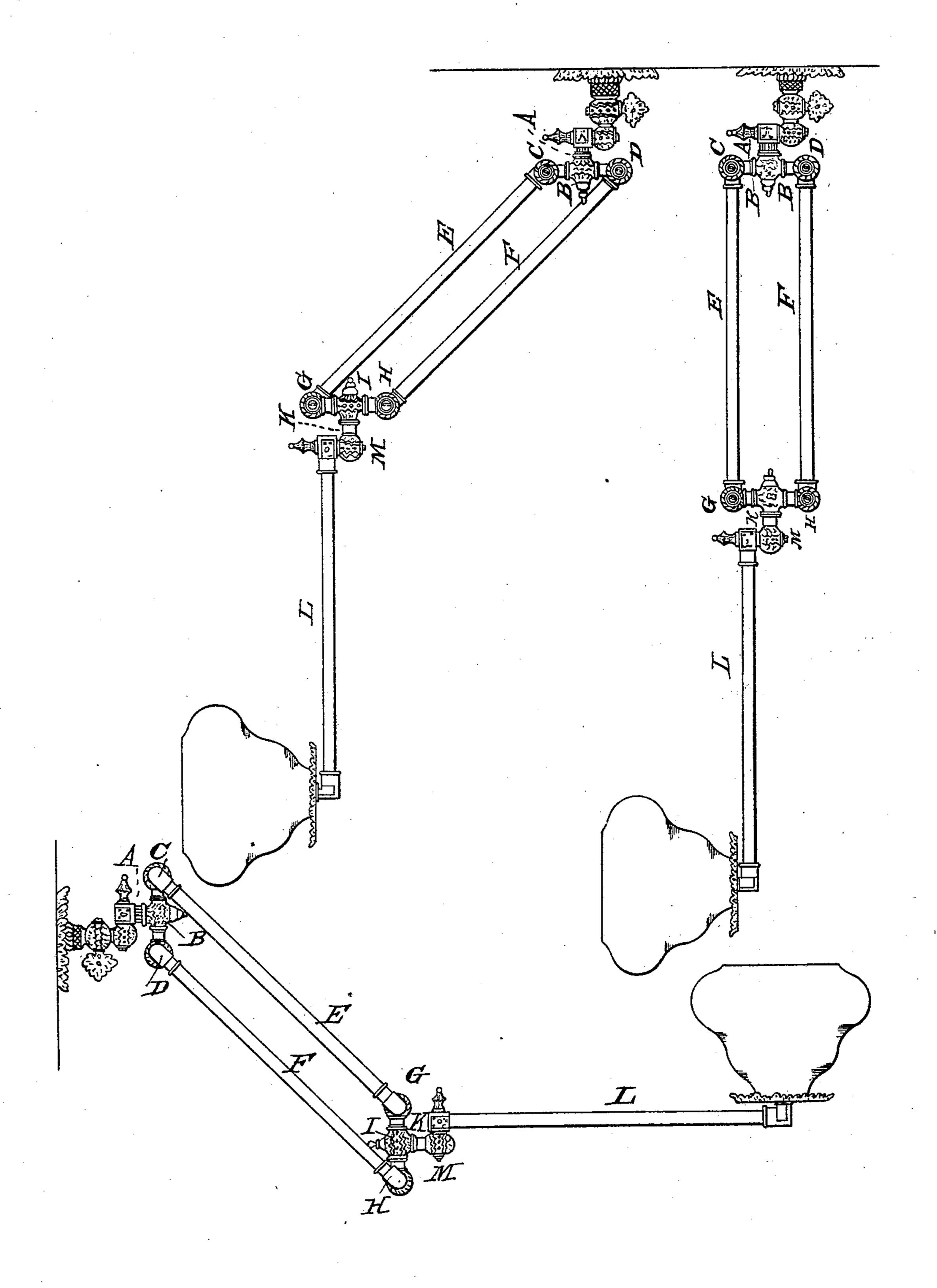
J. R. HUNTER.

Gas Fixture.

No. 13,739.

Patented Oct. 30, 1855.



UNITED STATES PATENT OFFICE.

JOHN R. HUNTER, OF BALTIMORE, MARYLAND, ASSIGNOR TO S. R. BLAIR, OF PHILADEL-PHIA, PENNSYLVANIA.

GAS-BRACKET.

Specification of Letters Patent No. 13,739, dated October 30, 1855.

To all whom it may concern:

Be it known that I, John R. Hunter, of the city of Baltimore, in the State of 5 proved Gas Fixture or Bracket; and I do hereby declare that the following is a full

and exact description, to wit:

My invention consists of the combination of two parallel arms or tubes revolving on 10 swinging joints, on each end of two cross tubes or bars, so that the bracket or drop will sustain itself in any position it may be placed, and the burner will always be presented and maintained in a level position 15 so as to admit of the use of a shade or glass.

In order that any one skilled in the art of gas fitting may be able to make and apply this invention to use, I will proceed by reference to the accompanying drawing 20 (which is to form part of this specification) to describe its construction and operation.

For a wall bracket the screw fitting the outlet may be in the usual form. It may have a horizontal revolving joint or bracket 25 cock in the usual form of revolving bracket, but at the point (A) it connects with the cross bar or tube (B) which on its two ends has swinging joints (C and D) upon which the two arms or tubes (E and F) of equal 30 length, respectively revolve in a vertical direction, the opposite ends of the said tubes E and F revolving in the same direction on the joints (G and H,) on the ends of the cross bar or tube (I,) similar in all re-

spects to (B). To the outlet (K) in the bar 35 (I,) the arm L in the usual form revolving horizontally on the swinging joint (M) may Maryland, have invented a new and Im- | be (in one or more folds as desired) attached in the usual manner. The fixture being placed so that the cross bar (B,) is in a 40 vertical position the fixture may be moved so as to elevate or lower the burner (N,) without altering its position from a level or disturbing a glass or shade, and the effect of the parallel arms and double joints (C, 45 D and G, H,) is to make it self supporting and it will remain in any desired position or elevation without extraneous support.

The gas way may occupy one or both of the arms and tubes as desired. But a slight 50 modification is necessary to apply this improvement to a pendant or drop from a ceiling outlet, and two or more of these parallel double arms may be connected.

What I claim as my invention and desire 55

to secure by Letters Patent is—

The use of the parallel arms or tubes in combination with the revolving joints in the manner substantially above described, so as to make the bracket or fixture self sus- 60 taining in any position or elevation and at the same time maintaining the burner in its level position so as not to disturb a glass or shade.

JOHN R. HUNTER.

Witnesses:

George A. Megee, L. P. Blair.