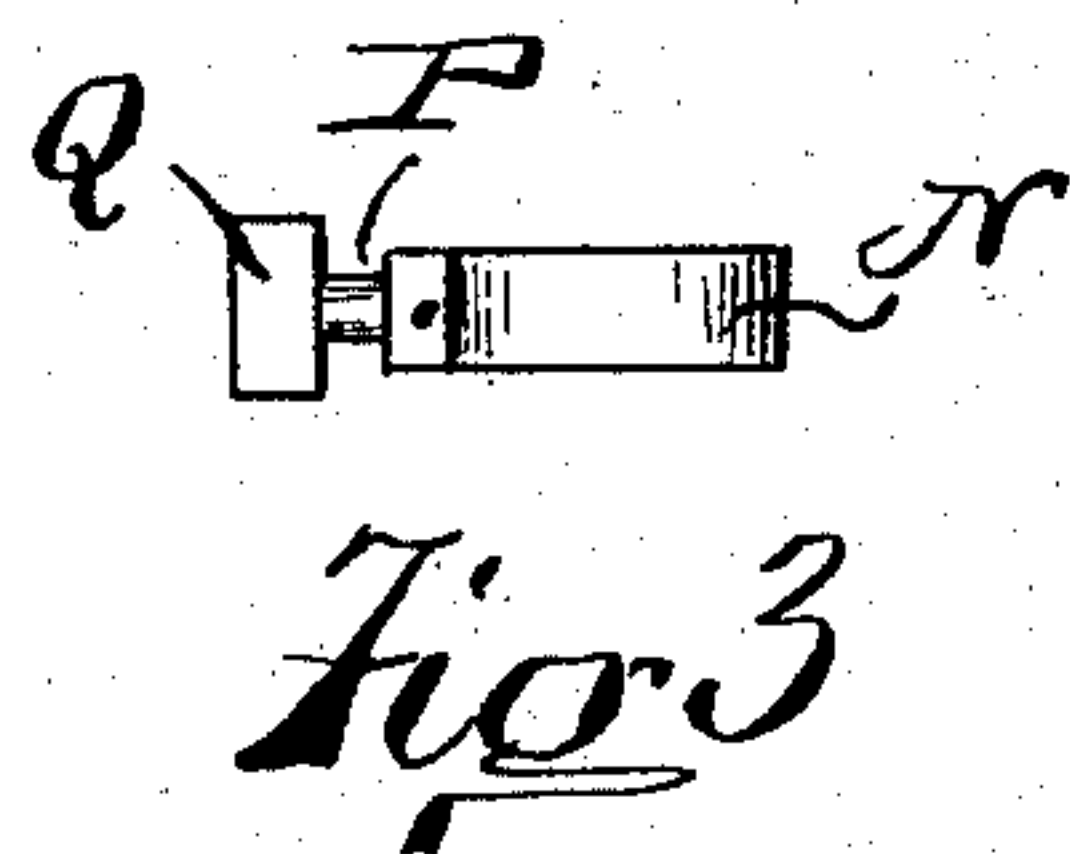
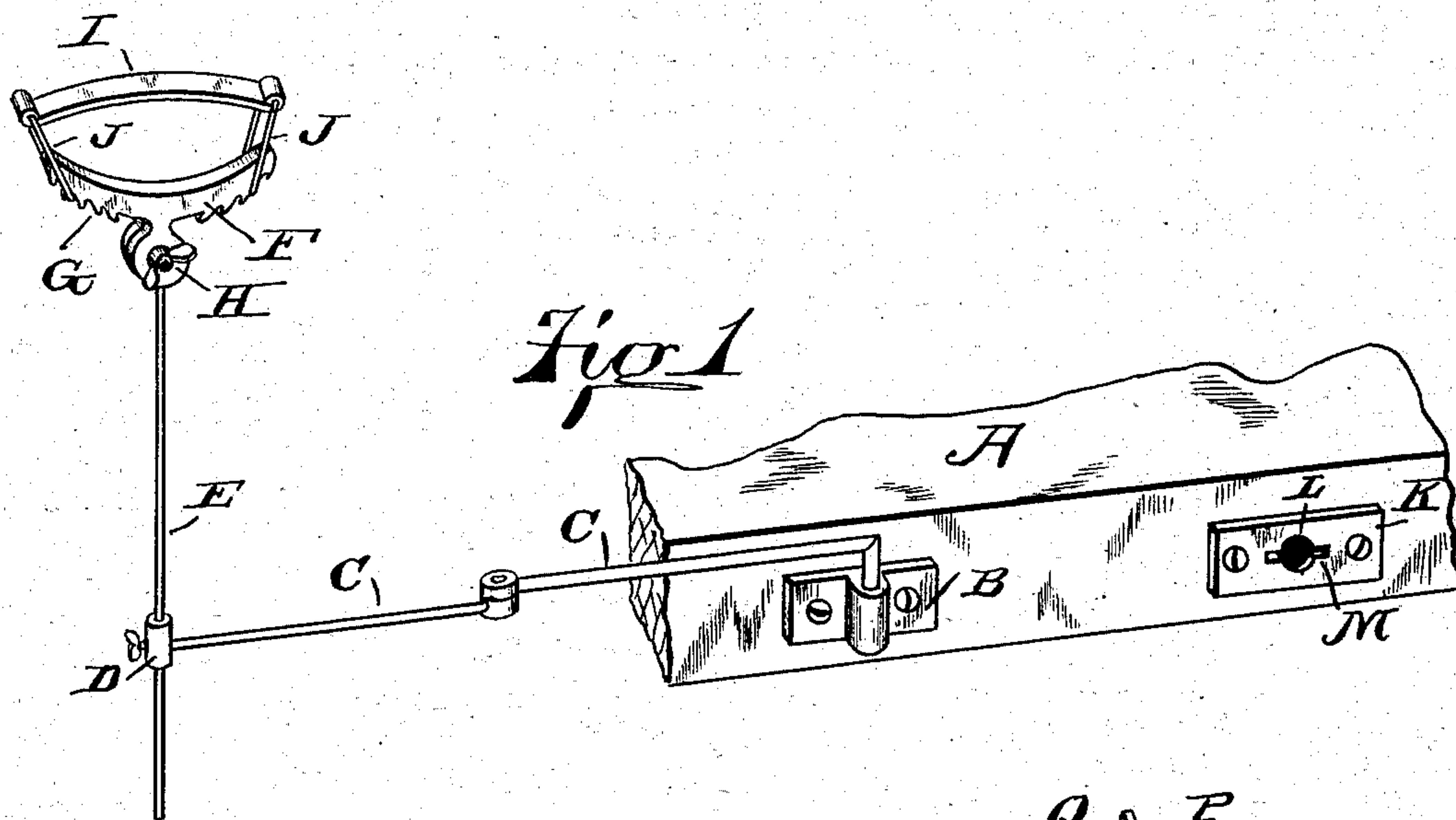


(No Model.)

C. W. GATH.
DEVICE FOR EMBALMING.

No. 315,272.

Patented Apr. 7, 1885.



Witnesses:

W. A. Seaward.
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UNITED STATES PATENT OFFICE.

CHARLES W. GATH, OF HAMILTON, OHIO.

DEVICE FOR EMBALMING.

SPECIFICATION forming part of Letters Patent No. 315,272, dated April 7, 1885.

Application filed April 14, 1884. (No model.)

To all whom it may concern:

Be it known that I, CHARLES W. GATH, of Hamilton, Butler county, Ohio, have invented certain new and useful Improvements in Embalming Apparatus, of which the following is a specification.

This invention relates to novel arm and pump supporting devices to be used in the process of embalming, as hereinafter more fully set forth.

The invention will be readily understood from the following description, taken in connection with the accompanying drawings, in which—

Figure 1 is a perspective view of a portion of a cooling-board and attachments illustrating my improvement; Fig. 2, a perspective view of the clasp-shank, and Fig. 3 a side view of the clasp-shank.

In the drawings, A represents a portion of the usual cooling-board, on which the corpse is to be laid for the purpose of being embalmed; B, a socket secured to the edge of the board upon the operating side, or, if desired, so fitted upon both sides of the board; C, a jointed horizontal bracket-rod pivoted in the socket B; D, a socket-head upon the free end of the jointed bracket-rod, and fitted with a set-screw; E, a vertical rod fitting in the socket D; F, a concave arm-rest attached at the top of the rod E; G, a series of hooking-notches upon the under surface of the arm-rest; H, a horizontal swiveling bolt uniting the arm-rest to the vertical rod; I, an arm-clasp over the arm-rest; J, links attached to the end of the arm-clasp, and adapted to engage, as shown, with the hooking-notches of the arm-rest; K, an escutcheon secured to the edge of the cooling-board; L, a round hole through the escutcheon; M, a slot through the escutcheon, representing narrow extensions of the circular hole L; N, a clasp adapted to fit the barrel of the pump used in injecting fluids during the process; O, a thumb-screw for tightening the clasp upon the barrel of the pump; P, a short round shank projecting outward from the clasp, and of a size adapted to fit the round hole of the escutcheon K; and Q, a T-shape keeper projecting from the outer end of the shank P. The clasp N is adapted to fit the ordinary embalmer's pump, and is intended to be secured

to the barrel thereof permanently. The pump being turned horizontally, the keeper Q passes through the slot in the escutcheon K and enters a recess behind the escutcheon. The pump is then turned into vertical working position, and is supported by the bearing of the shank P in the round hole of the escutcheon, the keeper Q engaging snugly the rear face of the escutcheon and preventing the displacement of the clasp from the cooling-board. In this position the pump may be operated by one hand of the operator, the suction-tube of the pump reaching into the fluid-vessel placed below. The arm of the corpse is laid upon the arm-rest F and clasped thereto by the arm-clasp I, which latter is preferably made of material possessing some degree of flexibility. The binding is effected by engaging the links with suitable ones of the hooking-notches G in an obvious manner. The arm-rest may be rotated upon the swiveling bolt H. It may be lowered at the socket-head D, and the jointed rod permits side movements. By this means the arm of the corpse may be firmly secured in any desired position for convenient operation upon arteries in the arm, one hand of the operator being entirely free for the manipulations of the injection-nozzles, while the other hand operates the pump.

I claim as my invention—

1. In an embalming apparatus, the combination of a corpse-supporting board, an adjustable arm-rest secured thereto, an escutcheon secured to said board, and the pump-clasp shank adapted to engage said escutcheon, substantially as and for the purpose set forth.

2. In an embalming apparatus, the combination of a corpse-supporting board, the socket B secured thereto, and the adjustable arm-rest pivoted in said socket, substantially as and for the purpose set forth.

3. In an embalming apparatus, the combination of the corpse-supporting board, an escutcheon secured thereto, and the pump-clasp shank adapted to engage therewith, substantially as and for the purpose set forth.

CHARLES W. GATH.

Witnesses:

J. W. SEE,
W. A. SEWARD.