

may be readily manipulated by even unskilled persons and by means of which the intensity of the rays and area of the light spot, which are essential to securing the full benefit of the bactericidal action of the light, may be readily and perfectly adjusted.

What we claim as our invention is—

1. In an electromedical apparatus, the combination with a source of light, of means for absorbing heat-rays from the light comprising a cell having transparent walls, ports in said cell, a receptacle for a heat-absorbing fluid, a flexible connection between such receptacle and one of said ports, a second receptacle, and a flexible connection between said second receptacle and another of said ports, said receptacles being adapted to be raised and lowered alternately above and below said cell, whereby a constant flow of the heat-absorbing fluid through the cell may be produced, as set forth.

2. In an electromedical apparatus, the combination with a source of light, of condensing-lenses forming the sides of a cell, ports in said cell, a receptacle for a heat-absorbing fluid, a flexible connection between said receptacle and one of said ports, a second receptacle,

and a flexible connection between said second receptacle and another of said ports, said receptacles being adapted to be raised and lowered alternately above and below the said cell, whereby a constant flow of the heat-absorbing fluid through the cell may be produced, as set forth.

3. In an electromedical apparatus the combination of a hood or casing capable of universal adjustment, an arc-lamp, a focusing-lens, and condensing-lenses forming the sides of a cell, ports in said cell, a receptacle for a heat-absorbing fluid, a flexible connection between said receptacle and one of said ports, a second receptacle, a flexible connection between said second receptacle and another of said ports, and means for raising and lowering said receptacles alternately above and below the said cell, whereby a constant flow of the heat-absorbing fluid through the cell may be produced, substantially as and for the purposes set forth.

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Witnesses:

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