

G. MUNRO.

Electrode.

No. 112,270.

Patented Feb. 28, 1871.

Fig. 1

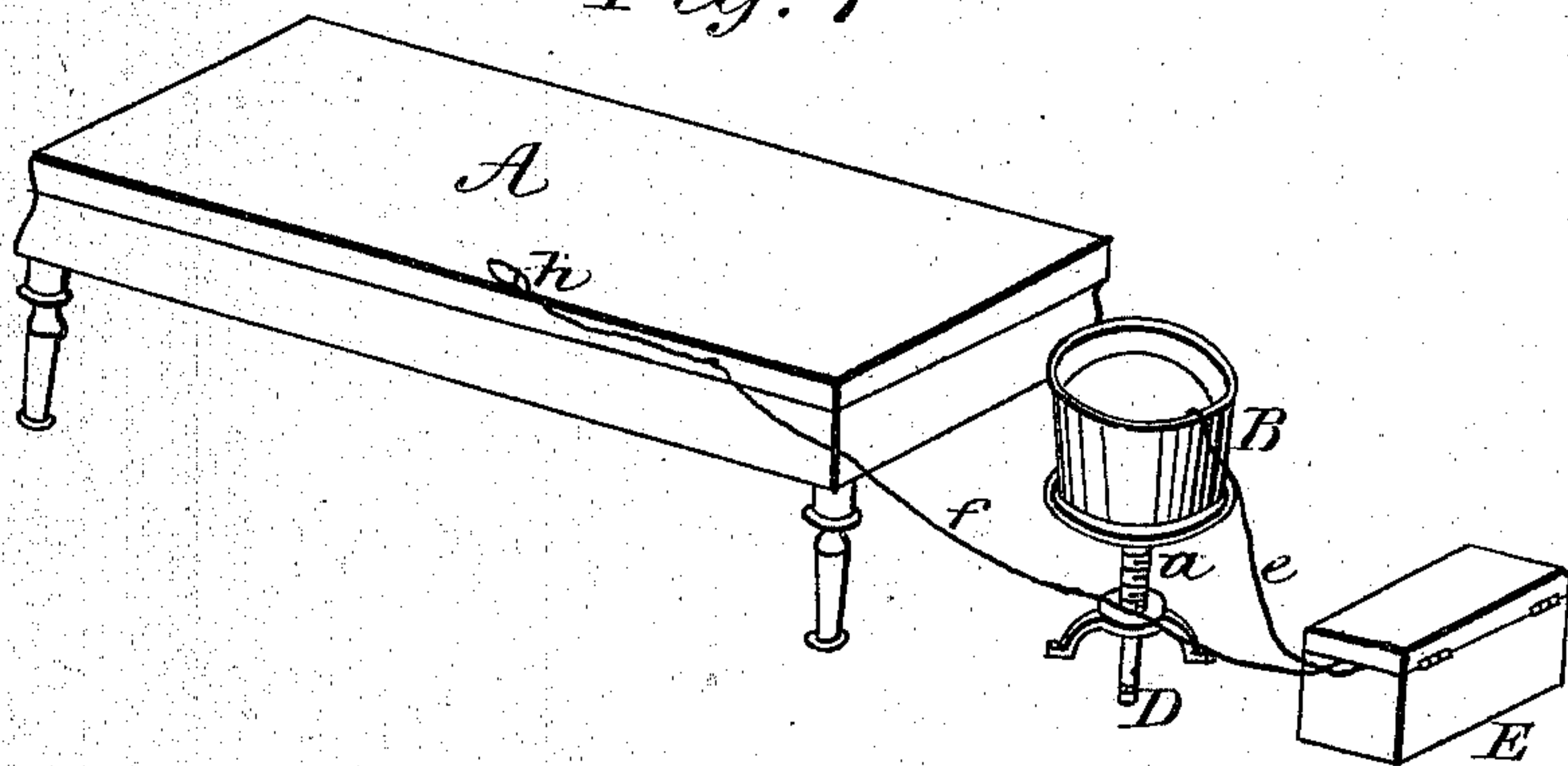
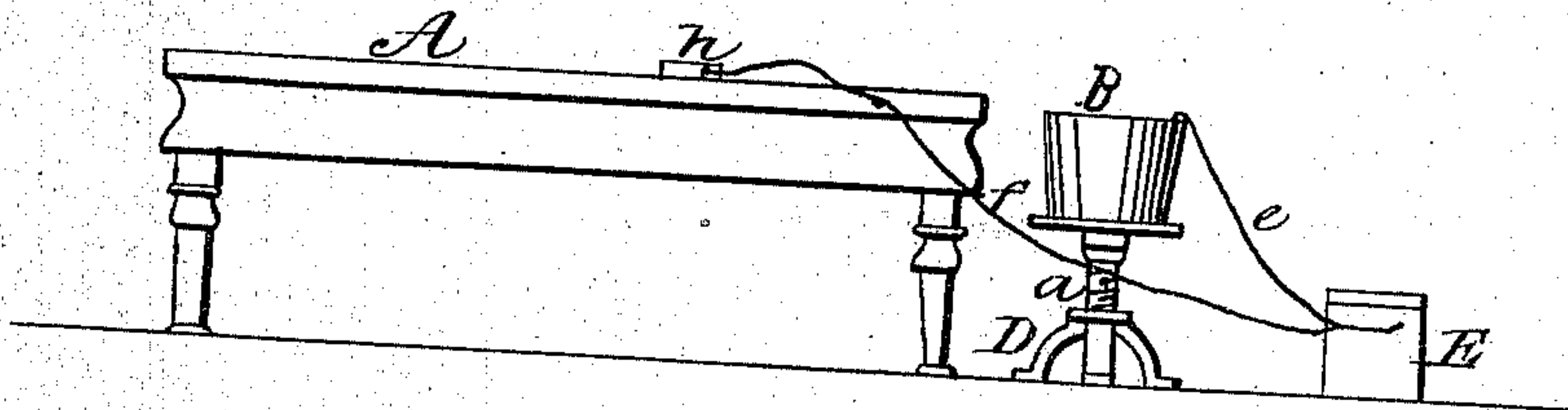


Fig. 2



Witnesses:

Lez Price.
John Parker.

Inventor:

Geo Munro
by his Attorney
H. Houston

United States Patent Office.

GEORGE MUNRO, OF PHILADELPHIA, PENNSYLVANIA.

Letters Patent No. 112,270. dated February 28, 1871.

IMPROVEMENT IN APPARATUS FOR USING ELECTRICITY AS A REMEDIAL AGENT.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, GEORGE MUNRO, of Philadelphia, Pennsylvania, have invented a Process of Applying Magnetism for Curative and other Purposes; and I do hereby declare the following to be a full, clear, and exact description of the same.

My invention consists of an apparatus, fully described hereafter, for facilitating the application of electricity for curative and other purposes.

In order to enable others to make and apply my invention, I will now proceed to describe a mode of carrying the same into effect, reference being had to the accompanying drawing which forms a part of this specification, and in which—

Figure 1 is a perspective view illustrating apparatus whereby my process of applying magnetism for curative and other purposes is carried out.

Figure 2 is a side view of the same.

A is a table, on which the patient can recline, and adjacent to this table is a vessel, B, for containing water, this vessel being by preference of earthenware or glass, and being mounted on a screw, *a*, adapted to a stand, D, so that the vessel can be raised or lowered at pleasure.

E is an ordinary electro-magnetic machine, similar to those frequently used for medical purposes, and a wire, *e*, from one pole of this battery extends into the water contained in the vessel B; the wire *f* from the other pole of the battery extending to the table A, and terminating in a metal handle, *h*, so situated that it can be readily seized by the reclining occupant of the table.

This apparatus is especially suitable to the applica-

tion of electricity to the head, the patient reclining on the table and holding in one hand the handle *h* of the wire *f*, while he partially immerses that part of his head where any pains or disease are most prominent in the water contained in the vessel B, the water charged by the battery serving to disseminate the electricity more thoroughly and with less unpleasant effects than when it is applied in the usual manner.

In treating these diseases I have made the discovery that the growth of hair is promoted by the application of electricity through the medium of water, the frequent application for from eight to twelve months insuring the growth of hair on previously-bald parts of the head.

I am aware that electricity has frequently been employed for treating various diseases, and make no claim to its employment for such purposes, my invention being limited to an arrangement whereby water may be used, with little expense and no inconvenience, in applying electricity to the head.

Claim.

I claim as my invention and desire to secure by Letters Patent—

The arrangement of the platform A, the adjustable stand D, vessel B, and wires *e f*, connected to a battery, all as and for the purpose described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

Witnesses:

JOHN WHITE,
LOUIS BOSWELL.

GEO. MUNRO.