

No. 690,753.

Patented Jan. 7, 1902.

W. W. McCORMICK.
BAG OR SATCHEL LIGHTING DEVICE.

(Application filed Mar. 2, 1901.)

(No Model.)

Fig. 1.

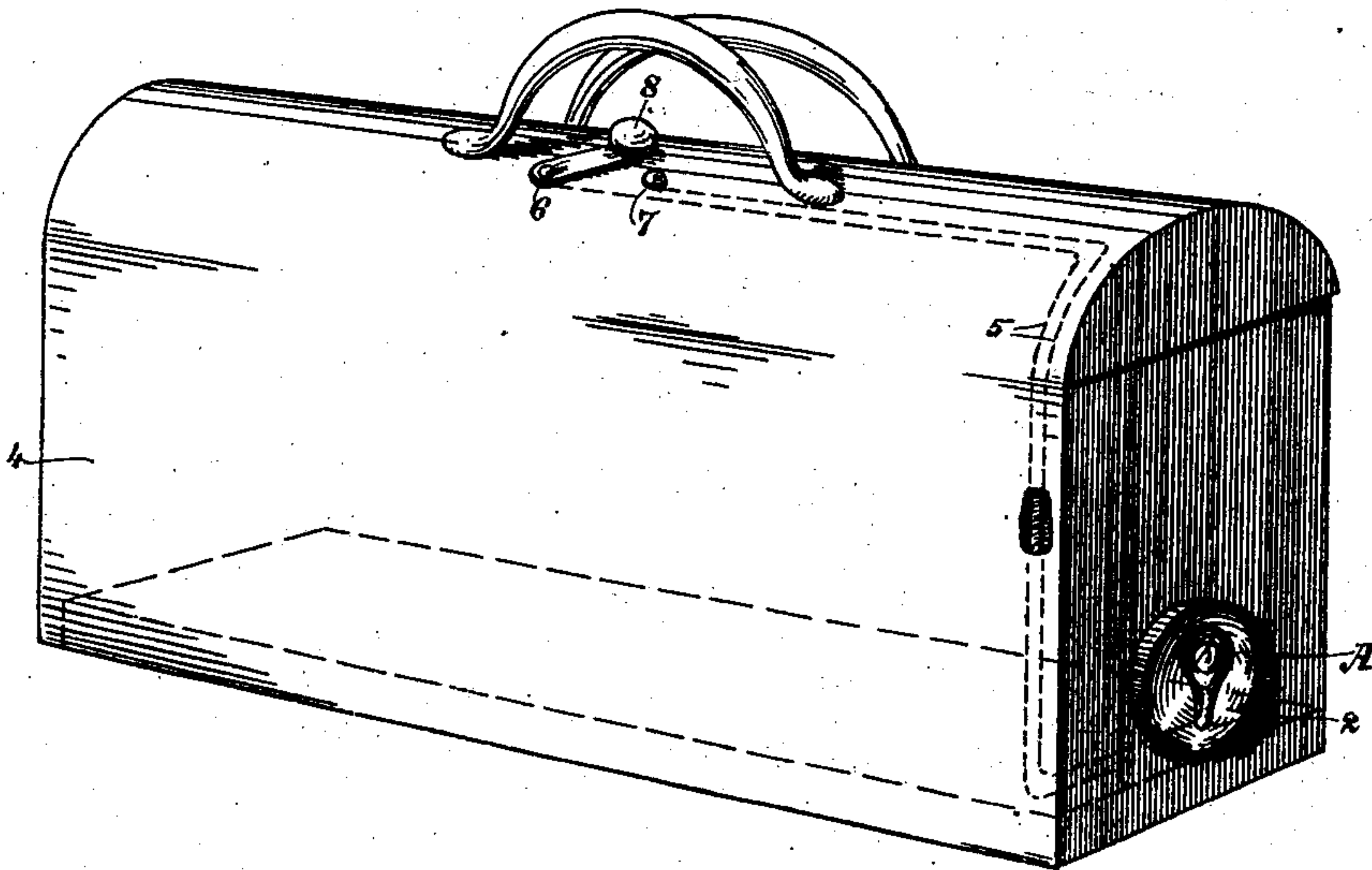
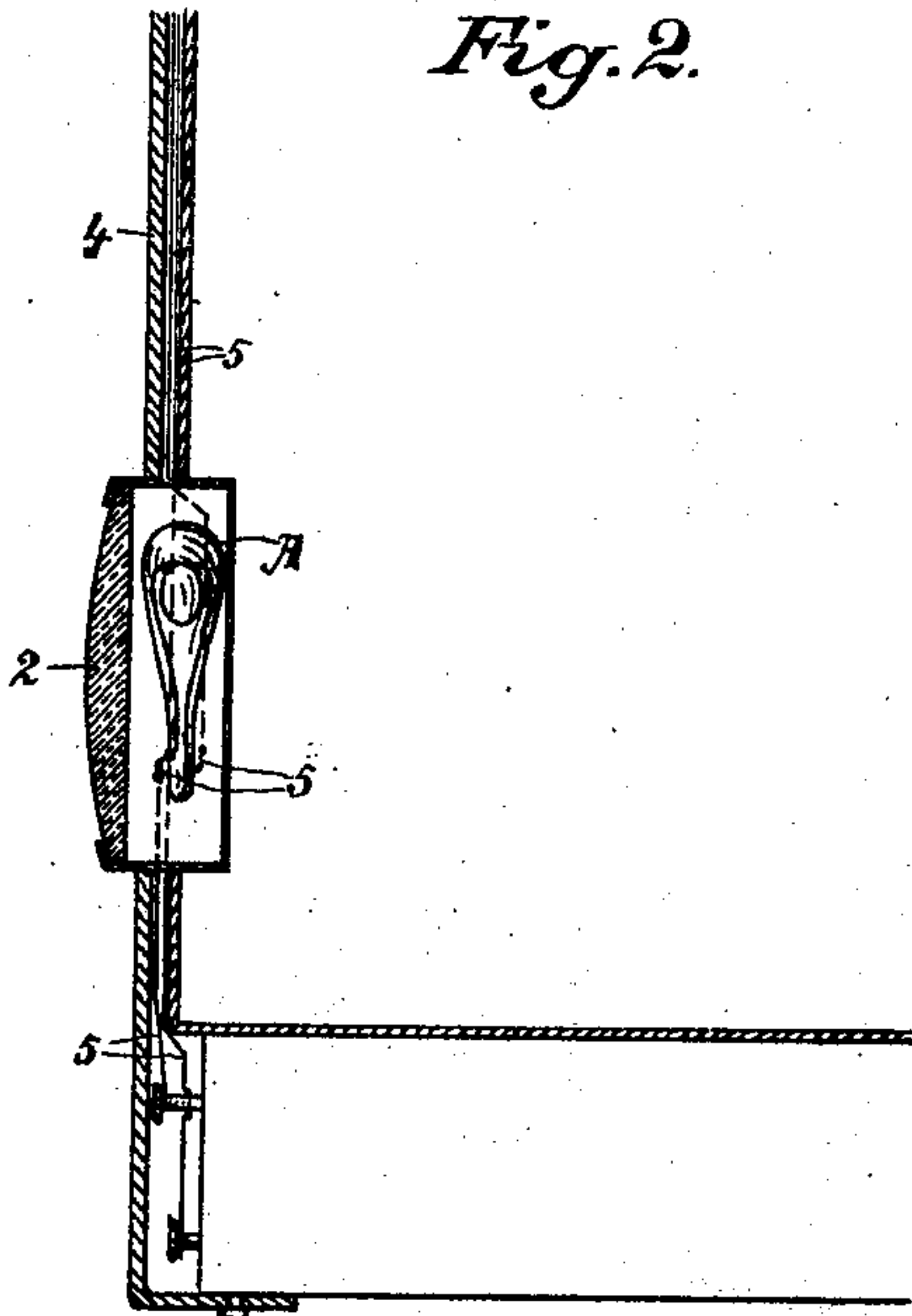


Fig. 2.



Witnesses,

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UNITED STATES PATENT OFFICE.

WILLIAM W. MCCORMICK, OF SANTA ROSA, CALIFORNIA.

BAG OR SATCHEL LIGHTING DEVICE.

SPECIFICATION forming part of Letters Patent No. 690,753, dated January 7, 1902.

Application filed March 2, 1901. Serial No. 49,572. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM W. MCCORMICK, a citizen of the United States, residing at Santa Rosa, county of Sonoma, State of California, have invented an Improvement in Bag or Satchel Lighting Devices; and I hereby declare the following to be a full, clear, and exact description of the same.

My invention relates to a device which is designed as an attachment for bags, satchels, cases such as are carried by medical men, and the like.

It consists of a lighting device fixed to the bag or like article and means by which a light may be turned on or exposed or cut off at will.

It also comprises the attachment of the battery or light-producing plates to the bottom of the satchel, so as to form a strengthening device for this portion in addition to its other uses.

My invention also comprises details of construction which will be more fully explained by reference to the accompanying drawings, in which—

Figure 1 is a view of a bag having the lighting device attached to it. Fig. 2 is a vertical section through that end of the bag which carries the light.

Doctors, surgeons, and medical men generally are provided with hand bags or cases in which their medicines and instruments are contained; and such practitioners are often suddenly called to patients who may in case of accident be found in dark places upon the street or in poorly-lighted rooms or places, and it is often necessary that instant relief be given without the loss of time such as would be necessary in hunting up a light.

The object of this invention is to provide a convenient lighting device which is a part of the outfit carried by the doctor and means for rendering it instantly serviceable when needed. Such a light may be produced in various ways. In the present case I have illustrated it as in the form of an electric light, as A, of any suitable or desired shape. I prefer to make the hermetically-sealed container in which the filament is contained of an essentially circular form and of about the same size as the exterior glass or bull's-eye 2, through which the light is displayed. If desired, a

reflector can also be placed behind the light, so as to project it more strongly outward, and either the lens or the reflector may be used separately or both may be used in conjunction, if found desirable. These are fixed in the side or end of the bag or other case 4, and the necessary conducting-wires 5 lead in a suitable manner through the linings of the bag to some point near the handle, where they connect with the switch-points 6 and 7. One of these points may be fixed, and the other carries a switch-lever 8, which is within reach of the one carrying the bag, so that by pressing this lever down the contacts are completed and a sufficient electrical current is passed through the filaments to produce the desired light.

The energizing device may be a small storage or dry-plate battery or well-known similar device. I prefer to form a dry-plate battery in tabular shape, having a form approximately the same as the bottom of the bag, and this battery is removably fixed into the bottom of the bag, but made sufficiently rigid therewith so that it forms a stiffening for the bottom of the bag. This battery may be removed or replaced whenever desired and occupies no appreciable space within the receptacle. The lighting device can also be removed or replaced at will.

I have here described an electrical lighting device as being a convenient form in which my invention may be carried out; but it will be understood that in some cases other well-known forms of lighting devices may be attached to the bag with similar attachments to those represented by the present switch for displaying or concealing the light.

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

1. A satchel or the like having a stiffening-plate in its bottom serving as a battery element, conducting-wires connected with said plate, switch-points and a switch-lever connecting with the wires, and a lighting device in the circuit and exposed through one of the walls of the satchel.

2. A satchel or the like having let into one of its walls a lighting device, a battery of tabular form in the bottom of the satchel and

serving to stiffen said bottom, and conductors and a switch-lever and contacts whereby the current is established or broken.

3. A satchel or the like having a dry-plate
5 battery in its bottom, of tabular form and adapted to stiffen said bottom, conducting-wires leading through the lining of the satchel, and contact-points and a switch-lever exterior of the satchel, for making and breaking the
10 circuit.

4. The combination with a portable satchel or the like having the usual compartment for articles, of an electric-lighting device, switch-

points fixed upon the frame of the satchel, wires connecting the lighting device there- 15 with, a battery for the generation of an electric current having wires connecting it with the switch-points, said battery forming a horizontal stiffening base or bottom for the satchel. 20

In witness whereof I have hereunto set my hand.

WILLIAM W. MCCORMICK.

Witnesses:

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