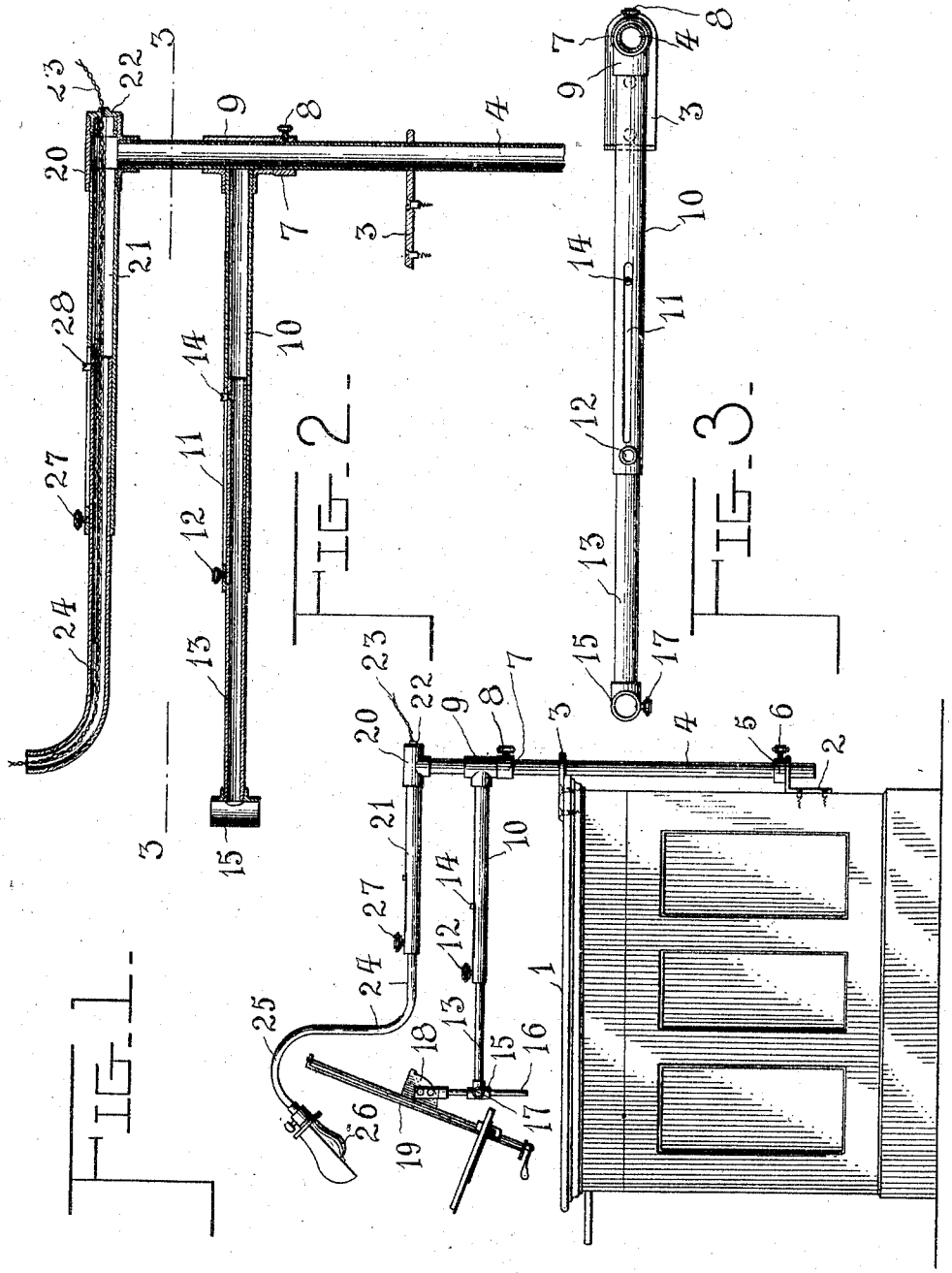
No. 788,841. PATENTED MAY 2, 1905.

W. S. MORRIS.

MANUSCRIPT HOLDER AND LIGHTING APPLIANCE.

APPLICATION FILED APR. 28, 1904.



Witnesses:

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No. 788,841. Patented May 2, 1905.

UNITED STATES PATENT OFFICE.

WALTER S. MORRIS, OF HALIFAX, CANADA.

MANUSCRIPT-HOLDER AND LIGHTING APPLIANCE.

SPECIFICATION forming part of Letters Patent No. 788,841, dated May 2, 1905.

Application filed April 28, 1904. Serial No. 205,433.

To all whom it may concern:

Be it known that I, WALTER S. MORRIS, a subject of the King of Great Britain, residing at Halifax, county of Halifax, Province of Nova Scotia, Canada, have invented certain new and useful Improvements in Manuscript-Holders and Lighting Appliances; and I do hereby declare that the following is a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to new and useful improvements in manuscript-holders and lighting appliance to be used in conjunction therewith, both of which are readily adjustable with relation to the desk upon which or in proximity to which they are supported.

The object of the invention is to provide means whereby manuscripts may be supported in convenient proximity to a desk and lighting means may be provided which will be readily adjustable to adapt itself to furnish such light as may be required for reading the manuscript, books, or documents placed upon what is hereinafter referred to as the "manuscript-holder."

A further object of the invention is to provide a readily-adjustable means for the purpose required which will be strong, durable, and economical and which will comprise only such parts as will be readily obtainable in the open market and require a minimum of special fittings to adapt it for the purpose intended.

In the inclosed drawings similar numerals of reference indicate corresponding parts, wherein—

Figure 1 is an elevational view showing my improved device supported in position upon a desk or type-writer cabinet. Fig. 2 is a vertical sectional view through the upper portion of the invention described; and Fig. 3 is a section on line 3 3 of Fig. 2, showing the lower bracket complete.

Referring to the parts by numerals, 1 indicates a desk on which for convenience the device is mounted for the purpose of better illustrating its advantages.

2 is a bracket connecting with the rear portion of the desk near the lower side thereof.

3 is a bracket connected, preferably, with the top of the desk at the back side.

4 is a standard or supporting-rod swiveled in the brackets 2 and 3, a collar 5, provided with a set-screw 6, being secured upon the lower end of the standard 4, so as to provide convenient means for adjusting the same vertically with relation to the desk. On the upper portion of the standard 4 is a collar 7, provided with a set-screw 8, which serves as a supporting means for the T-shaped coupling 9, which is slipped upon the standard 4 above the collar 7 and with which coupling 9 is connected an arm 10, which is provided with a longitudinally-projected slot or opening 11 and the set-screw 12, the purpose of which will be hereinafter described. Preferably telescoping within the arm 10 is a rod or tube 13, which is provided near its inner end with the screw-stop 14, slidable in the slot 11, whereby the longitudinal movement of the rod or member 13 is limited. Upon the outer end of the rod 13 is a second T-shaped coupling 15, which is preferably connected with the member 13 by screw-threads uniting the said parts together. Supported within the coupling 15 is a stem 16, which is held in place by the set-screw 17 bearing thereupon, the said set-screw passing through the coupling 15, so as to frictionally engage the stem 16 and hold it at the required elevation.

Connected with the upper end of the stem 16 is a plate 18, which forms a supporting-bracket for the manuscript-holder, generally designated by the reference-numeral 19, which manuscript-holder may be of any convenient and desirable form and is readily obtainable in the open market.

Supported upon the standard 4 by means of an approximately T-shaped coupling 20 is a tube 21, the coupling 20 being screw-threaded and thereby engaging corresponding screw-threads on the upper end of the column 4, whereby the arm 21 is swiveled upon the said column 4. The rear end of the coupling 20 is provided with a plug 22, (best shown in Fig. 2,) which plug is provided with an eye or opening through which the electric-light wires 23 may pass to the interior of the tube 21 and its extension.

The tube 21, like the tube 10, is provided with an extension 24, which extension terminates in a gooseneck portion 25, rising above and projecting forwardly of the manuscript-holder 19, so that the lamp 26, supported by said extension 24, may be supported in such convenient proximity to the manuscript-holder that light from the lamp will be thrown upon the manuscript supported thereon. As with the lower bracket, the upper bracket, comprising the arms 21 and 24, is provided with set-screws 27 and 28, adapted to limit and regulate the longitudinal movement of the extension 24 within the supporting-arm 21. By the before-described connections it will be evident that the position of the manuscript-holder 19 may be adjusted to adapt itself to the particular requirements of the operator, and when so adjusted the light-carrying bracket may be supported in such convenient proximity thereto as to properly illuminate the manuscript or other matter supported by the manuscript-holder. If, however, the light is not required, the light-bracket, comprising the members 21 and 24, may be turned upon its swivel 20 to a position where it will be out of the way. As persons of different height may desire the whole apparatus adjusted to different elevations, the set-screw 6, bearing upon the column 4, will be found a convenient means for adjusting the elevation of the manuscript-holder and light. The manuscript-holder being supported by the stem 16 and set-screw 17, it will be evident that the angularity thereof with relation to the supports 10 and 13 may be adjusted to adapt it to the special requirements of the operator, and it will be found convenient to have this adjustment so that the position of the manuscript supported thereon may be changed to suit the particular requirements of any occasion.

While I have shown in the accompanying drawings the preferred form of my invention, it will be understood that I do not limit myself to the precise form shown, for many of the details may be changed in form or position without affecting the operativeness or utility of my invention, and I therefore reserve the right to make all such modifications as are included within the scope of the following claim or of mechanical equivalents to the structures set forth.

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

In a device of the character described, a vertical standard mounted for rotary movement and for vertical adjustment, a collar on said standard, a T-shaped coupling sleeved on the standard and supported by said collar, a longitudinally-adjustable arm supported from said coupling, a vertically-adjustable stem supported by the outer end of said arm, a coupling swiveled on the upper end of the standard, an arm carried by said coupling, an extension adjustably mounted in the upper arm and having a gooseneck portion and carrying a lamp, and a manuscript-holder mounted on the upper end of said stem said gooseneck portion adapted to overhang said manuscript-holder.

In witness whereof I have hereunto set my hand in the presence of two witnesses.

WALTER S. MORRIS.

Witnesses:
E. F. LUGRIN,
A. M. ELLIOT.