

Patents of Invention.

Lines that are pale, ashy, very fine, ragged or rotten, give bad results when photo-lithographed.

Brush-shading, tinting and imitation surface graining should never be used; and in fine shading the result should be attained with as few lines as possible.

Section lines also should be as open in their spacing as the case will admit of, and these, as well as all right lines, in order to insure clearness, should be made with a ruling pen. The shading of convex and concave surfaces may be dispensed with when the invention is otherwise well illustrated. Section lines.

Shade lines may sometimes be used with good effect, but heavy shadows where they would obscure lines or letters of reference, should be avoided. Shade lines.

With each application an extra drawing must be supplied for the Patent Office Record, on a sheet of Bristol Board 8 by 13 inches, without writing on its face, merely the usual lettering; no title, certificate, nor signatures; on the back of the sheet the name of the inventor and the title of the invention must be written in pencil. Bristol or card board, size of, &c.

Where several figures are furnished, any one figure which will best give a general idea of the invention will be sufficient.

The cardboard to be used must have a smooth or calendered surface; a sheet of "double thick Bristol Board," or "Whatman's drawing paper," is recommended.

The card board drawing should be rolled on a roller for transmission to the office, as folding will prevent its usefulness for photo-lithographing.

A sample card board drawing will be furnished on application.

14. In the matter of a re-issue, under Section 23 of the Act, whatever is really embraced in the original application and so described or shown in the same, that it might have been embraced in the original Patent, may be ground for a re-issue. No new matter can be introduced into the specifications, nor shall the models or drawings be amended except each by the other. In the absence of model or drawing, the re-issue may contain amendments, upon satisfactory proof to the Commissioner that such amendments were part of the invention, although omitted in the original application. Separate patents may be issued for each separate and distinct part of the invention, comprehended in the original patent. Re-issue of patents.

15. Information in relation to pending cases will be furnished only so far as it becomes necessary in conducting the business of the office. Pending cases.