

the case of a machine the specification shall fully explain the principle and the several modes in which it is intended to apply and work out the same; in the case of a machine or in any other case where the invention admits of illustration by means of drawings, the applicant shall also, with his application, send in drawings in duplicate showing clearly all parts of the invention; and each drawing shall bear the signature of the applicant or of his attorney and shall have written references corresponding with the specification, but the Commissioner may require further drawings or dispense with any of them, as he may see fit; one duplicate of the specification and of the drawings, if there are drawings, shall be annexed to the patent of which it forms an essential part, and the other duplicate shall remain deposited in the Patent Office.

Commissioner
may require
further
drawings.

Drawings now
disposed of.

Working
model to be
delivered to
the Commis-
sioner.

Or specimens
of ingredients.

Exception as
to explosive
materials.

Contents of
patents.

Conditions.

Duration of
patents and
periodical ex-
tension—not
exceeding
fifteen years
in all.

Form of ex-
tension.

15. The applicant shall also deliver to the Commissioner, unless specially dispensed from so doing for some good reason, a neat working model of his invention on a convenient scale, exhibiting its several parts in due proportion, whenever the invention admits of such model; and shall deliver to the Commissioner specimens of the ingredients, and of the composition of matter sufficient in quantity for the purpose of experiment, whenever the invention is a composition of matter; provided such ingredients and composition are not of an explosive character or otherwise dangerous, in which case they are to be furnished only when specially required by the Commissioner, and then with such precautions as shall be prescribed in the said requisition.

CONTENTS, DURATION, SURRENDER, RE-ISSUE OF PATENTS AND DISCLAIMERS.

16. Every patent granted under this Act shall contain the title or name of the invention, with a reference to the specification, —and shall grant to the patentee, his executors, administrators, and assigns, for the period therein mentioned from the granting of the same, the exclusive right, privilege and liberty of making, constructing and using, and vending to others to be used, the said invention, subject nevertheless to adjudication before any Court of competent jurisdiction.

17. Patents of invention issued by the Patent Office shall be valid for a period of five, ten or fifteen years at the option of the applicant; but at or before the expiration of the said five or ten years, the holder thereof may obtain an extension of the patent for another period of five years, and after those second five years, may again obtain a further extension for another period of five years, not in any case to exceed a total period of fifteen years in all; and the instrument delivered by the Patent Office for such extension of time shall be in the form which may be from time to time adopted, to be attached, with reference, to the patent, and under the signature of the Commissioner, or of any other member of the Privy Council in case of absence of the Commissioner.