

ICS 65.160
CCS X 94

YC

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YC/T 11.4-1993

Replacing YC/T 11.4-1993

**Tobacco machinery. Drawing and design document of product.
Part 4: Number principles
(English Translation)**

Issued on: February 23, 2006

Implemented on: March 1, 2006

Issued by: State Tobacco Monopoly Administration

Table of Contents

- Foreword
- 1 Scope
- 2 Normative references
- 3 Basic principles
 - 3.1 Numbers of drawings and documents
 - 3.2 Basic principles of numbering
- 4 General requirements

Foreword

YC/T 11 "Tobacco Machinery Product Drawings and Design Documents" is divided into the following eight parts.

- Part 1. General;
- Part 2. Basic requirements;
- Part 3. Format;
- Part 4. Numbering principle;
- Part 5. Integrity;
- Part 6. Change method;
- Part 7. Standardization review;
- Part 8. Management rules.

This part is the fourth part of YC/T 11.

This part replaces YC/T 11.4-1993 "Tobacco Machinery Product Drawings and Design Documents Subordinate Numbering Principles".

Compared with YC/T 11.4-1993, the main changes in this section are as follows.

- The original "Basic Requirements" in Chapter 3 was changed to Chapter 4 "General Requirements" and the contents were also revised;
- Added Chapter 3 "Basic Principles";
- The original Chapter 4 "Subscription number method of product drawings" was changed to Chapter 5 "Subsidiary numbering method";

--- Added Chapter 6, "Classification Numbering Method".

Appendix A and Appendix B of this part are normative appendices.

This part is proposed by the National Tobacco Monopoly Bureau.

This part is under the jurisdiction of the National Tobacco Standardization Technical Committee (TC144).

This section drafted by. Shanghai Tobacco Machinery Co., Ltd., China Tobacco Machinery Technology Center Co., Ltd.

1 Scope

This part of YC/T 11 specifies the drawings and design documents of tobacco machinery products, including CAD drawings and design documents (hereinafter referred to as drawings).

And the basic principles and requirements for the numbering of documents or CAD files).

This section applies to the number of tobacco machinery product drawings and documents, companies can refer to the provisions of this section.

2 Normative references

The terms in the following documents become the provisions of this part by reference to this part of YC/T 11. For dated references, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, an agreement is encouraged under this section.

The parties are studying whether the latest version of these documents can be used. For undated references, the latest edition applies to this section.

GB/T 17710-1999 Data Processing Check Code System JB/T 8823-1998 Guidelines for the classification and coding of computer-aided management information in machinery industry enterprises YC/T 1 Tobacco Machinery Product Modeling Rules

3.1 Numbers of drawings and documents

The numbers of drawings and files generally take the following characters.

--0 to 9 Arabic numerals;

---A ~ Z Latin alphabet (except O, I);

--- Dash, · dot,/slash.

3.2 Basic principles of numbering

Scientificity--Select the most stable essential attribute or feature of a thing or concept as the basis and basis for information classification.

Systematic---systematize selected attributes, concepts or features in a certain order, and form a reasonable science Classification system.

Uniqueness---A code can only uniquely identify a classification object.

Ductility---Set the containment category to ensure that new things and concepts are added without disrupting the established classification system.

It should also create conditions for the extension and refinement of the subordinate information management system on the original basis.

Normative---The same level code format should be uniform.

4 General requirements

4.1

Each product, component, part drawing and documentation shall have a separate code.

4.1.1

When using the table diagram, the products, parts and parts of each specification in the table shall be marked with separate codes.

4.1.2

When drawing the same product, part and part drawing with several drawings, each drawing is marked with the same code.

4.1.3

When two or more storage media are used in the same CAD file, the CAD files in each storage medium should be marked with the same code.

4.1.4

The code of the borrowed item shall be the code of the borrowed item.

4.1.5

The code of the enterprise standard shall be in accordance with the provisions of the enterprise standard.

4.1.6

The code of purchased standard parts and components shall be in accordance with the provisions of the enterprise material library.