Chinastandards.org

ICS 39.040.10
CCS Y 11

NATIONAL STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

chinastandards.org - PREVIEW

GB/T 6877-2008

Classification, terminology and numbering for parts and assemblies of mechanical wrist watch movements

计时仪器零部件分类、名称和编号 机械手表机心零部件分类、名称和编号

Issued on: July 31, 2008 **Implemented on: May 1, 2009**

Issued by: General Administration of Quality Supervision, Inspection and Quarantine;
Standardization Administration of the PRC

Preview: page 1 of 3 shown, 36 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gb-t-6877-2008

Chinastandards.org

Table of Contents

chinastandards.org · PREVIEW

Foreword

This standard replaces GB/T 6877-1986 "mechanical timing equipment parts category, name and number of the watch and clock parts and fork watts type Member category, name and number. " This standard and GB/T 6877-1986 compared to the main changes are as follows:

--- Added "original dynamic system" component content (see 2.1);

--- Increased "transmission" component content (see 2.2);

--- Added "escapement speed line" component content (see 2.3);

--- Added "on the dial needle bar line" parts content (see 2.4);

--- Added "splint class" components content (see 2.5);

--- Added "calendar mechanism" component content (see 2.7);

--- Added "Zhou Li, calendars, calendar, 24, hopping, stars, moon phase mechanism" (see 2.8);

--- Added "quick dial mechanism" (see 2.9);

--- Added "shows Energy Agency" (see 2.11);

--- Increased "hammer mechanism" (see 2.12);

Preview: page 2 of 3 shown, 36 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gb-t-6877-2008

--- Added "measured body" (see 2.13);

--- The original "screw-type" as the common parts adjustments to the standard accessory (see Appendix A);

--- The original "class diamond" as a general member to adjust the standard accessory (see Appendix A);

1 Scope

China's national classification, terminology and numbering system for the parts and assemblies of mechanical wristwatch movements. A mechanical movement has upwards of a hundred parts, most of them under a few millimetres, and they have been named for two centuries in a vocabulary that is largely French in origin and inconsistent in translation - which becomes a real problem when the movements are made, serviced and traded in China at the volume they are. The system here is a numbered classification: each part carries a code within its functional group, so the barrel, its arbor and its cover, the mainspring and its bridle, and the corresponding parts of an automatic or a second barrel each have an identifier that does not depend on which name is used. That is what allows a service catalogue, a parts order and a repair record to refer to the same component across languages. The standard specifies the classification, names and numbers of mechanical watch movement components, and applies to movements of different structures and functions.

This standard specifies the classification of mechanical watch movement components, name and number. This standard applies to the different structures and functions of mechanical watch movement. 2 classification, name and number Original dynamic system mechanical watch movement in the parts category, name and number are shown in Table 1. Table 1 original dynamic system No. Chinese Name English Name Remarks Z01000 mover assembly movementbarrel, complete 01001 box round barreldrum 01002 cover barrelcover 01003 axis barrelarbor B01011 spring member mainspringassembly 01011 Clockwork body bodyofmainspring 01012 Clockwork outer hook mainspringcatchpiece 01013 Clockwork rivet mainspringrivet Z01050 automatic mover assembly automaticmovementbarrel, complete B01051 automatic wheel barrel member automaticbarrelassembly (arbor, drumandcover) 01051 automatic movement barrel barreldrumforautomatic B01061 automatic winding member mainspringassemblywithslidingattachment 01061 automatic winding body bodyofmainspringwithslidingattachment 01 062 clockwork slidingattachment Z01080 second mover assembly secondmovementbarrel, complete For having two barrel wheel The movement The second round secondbarreldrum box 01081 01082 Article cover secondbarrelcover 01083 second axis secondbarrelarbor

chinastandards.org : PREVIEW

Preview: page 3 of 3 shown, 36 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gb-t-6877-2008