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

GB/T 18029.26-2014

Replacing GB/T 14729-2000

Wheelchairs -- Part 26: Vocabulary

轮椅车 第26部分：术语

(English Translation)

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Foreword

GB/T 18029 "wheelchair" or has plans to release the following sections.

- Part 1. Determination of static stability;
- Part 2. Determination of dynamic stability of electric wheelchairs;
- Part 3. Determination of the brake;
- Part 4. Determination of electric wheelchairs and electric scooters theory energy

consumption;

--- Part 5. Dimensions, mass and turning space, measured;

Electric wheelchairs maximum speed, acceleration and deceleration measured;. --- Part 6

--- Part 7. Measurement of seating and wheel sizes;

--- Part 8. static strength, impact strength and fatigue strength requirements and test methods;

--- Part 9. electric wheelchairs climatic test methods;

--- Part 10. Determination of electric wheelchair obstacle capacity;

--- Part 11. Test dummies;

--- Part 13. Determination of the test surface coefficient of friction;

--- Part 14. electric wheelchairs and electric scooters and power control system requirements and test methods;

--- Part 15. release of information, documents and requirements issued identification;

--- Part 16. Block (by) pad flame retardancy requirements and test methods;

--- Part 19. Wheeled mobile device can be used for vehicle seats;

--- Part 21. electric wheelchair, electric scooter battery charger and electromagnetic compatibility requirements and test methods;

--- Part 22. Adjustment Program;

--- Part 23. Requirements and test methods for stair climbing device caregiver operations;

--- Part 24. Requirements and test methods occupant operated stair climbing apparatus;

--- Part 26. Terminology.

This section GB/T 18029 of Part 26.

This section drafted in accordance with GB/T 1.1-2009 given rules.

This Part replaces GB/T 14729-2000 "wheelchair term", compared with the GB/T 14729-2000 main technical changes are as follows.

--- Added "relevant mobile appliances," "round features", "test equipment and configuration," "handling within the vehicle," "product information" as used herein and definitions (see 4.1,4.6,4.10,4.11,4.12);

--- Remove the "motorized wheelchairs" Terms and Definitions (2000 version 3.4).

This section uses the translation method identical with ISO 7176-26:2007 "Wheelchairs - Part 26. Terminology." Please note that some of the content of this document may involve

patents. Release mechanism of the present document does not assume responsibility for the identification of these patents.

This section proposed by the People's Republic of China Ministry of Civil Affairs.

This part of the National Rehabilitation and special equipment Standardization Technical Committee on Persons with Disabilities (SAC/TC148) centralized.

This section is drafted. national rehabilitation aids research center.

Introduction

When the wheelchair seat and matching, need to fully understand the product to communicate relevant information. Over time, many of the terms and definitions have been Evolution taken place, leading to a number of terms whose meaning is not clear, repeat (meaning sometimes even conflict) with other terms.

For example, the term "(back) back", "(seat) tilt" Sometimes interchangeably, but usually both have their own unique meaning, if used properly, can Might lead people to purchase a full configuration or inapplicable wheelchair.

Objective GB/T 18029 in this section is given systematically wheelchair and the seat of terms and definitions, in order to fully understand the lay group communication Foundation, eliminate duplicate or improper use of the term confusion.

These terms from the literature and language specialists in this field. However, the term in everyday language, medical and technical terms are clearly defined except.

GB/T 18029 pointed out that the meaning of repetition or inaccurate, some of the current term of the term should be replaced. To facilitate the use of a unified people the term of the corresponding English word, the English equivalents are given priority, but also gives the abandoned English equivalents.

Wheelchair standards and particular application depends on clear, consistent terminology and definitions. Most of GB/T 18029 given in this section A plurality of sub-standard terms and definitions in particular with regard to the criteria used in wheelchairs, such as GB/T 18029, ISO 10542, ISO 16840 system Column standards, and ISO 7193. Where possible, these series of standards in the future in the development of terms and definitions will be referenced in this section, in order to use the system A term.

GB/T 18029 This section only gives terms and definitions, no wheelchair seat and categorize the GB/T 16432 of content. Appendix A gives a description of the characteristics of wheelchair standard description language.

Wheelchairs

Part 26. Terminology

1 Scope

GB/T 18029 This section gives a manual wheelchair, electric wheelchairs (including electric scooter) and seat system terms and definitions Righteousness. GB/T 18029 in this section include but are not limited to use in GB/T 18029, ISO 10542, ISO 16840 series of standards two or Above standard term priorities, but does not include the term in everyday Chinese clearly defined.

Note 1: Terms for ISO in addition to the official languages (English, French and Russian) using this standard also gives American English equivalent terms; these terms by the American members of the group (National Committee) released, but only the terms and definitions given in the official language is treated as ISO terms and definitions.

Note 2: Appendix A gives a description of the characteristics of standard phrases wheelchair.

Rules and terminology used element 2 Rule 2.1 of the terms used Most definitions of terms used for multiple standards, especially with the wheelchair seat and related standards. Only one of the standard terminology used, A chapter is defined in the standard terms and definitions.

Chapter 4, the terms defined by function, as shown by the adjective plus 4.8 further define the term (and function).

2.2 The terminology used elements of the organization all terms of the structure based on ISO 10241.

3 Abbreviations

The following abbreviations apply to this document.

ATD. anthropomorphic test device (anthropometrictestdevice) PSD. immobilization device (posturalsupportdevice) RLG. reference load block (referenceloadergauge) UDIG. Universal Docking Interface Specification geometry (universaldockinginterfacegeometry) WTORS. securing wheelchair and occupant restraint system (wheelchair-tiedownandoccupant-restraintsystem)

4.1 Wheelchairs and associated mobile appliance

4.1.1

Wheelchairs wheelchair for those with limited mobility to use, with a seating system wheeled mobile devices.

NOTE: wheeled walker does not belong to the wheelchair.