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

GB/T 43813-2024

**General graphical signs for household and similar electrical
appliances**

家用和类似用途电器的通用图形标志

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part

1. Structure and drafting rules for standardization documents" Drafting. Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents. This document was proposed by China Light Industry Federation. This document is under the jurisdiction of the National Technical Committee for Standardization of Household Electrical Appliances (SAC/TC46). This document was drafted by: China Household Electrical Appliances Research Institute, Guangdong Midea Kitchen Appliance Manufacturing Co., Ltd., Qingdao Haier Intelligent Technology R&D Co., Ltd., Zhuhai Gree Electric Appliances Co., Ltd., Changhong Meiling Co., Ltd., Ningbo Aux Electric Co., Ltd., Hisense Home Supor Electric Group Co., Ltd., Zhejiang Shaoxing Supor Home Appliances Co., Ltd., and Xiamen Amasu Electronic Sanitary Ware Co., Ltd. The main drafters of this document are. Ma Dejun, Hu Zhiqiang, Liu Guangsen, Wang Binhou, Miao Yan, Shu Renzhi, Zhang Jianchuan, Chen Xing, Meng Chengcheng, and Hou Quanduo.

With the continuous development of social economy, household appliances have become popular rapidly, and the number of households owning household appliances has increased rapidly. There are differences in design concepts, expressions, etc. Graphic logos expressing the same function in the same or similar products produced by different manufacturers There are great differences, which bring inconvenience to consumers and even lead to misoperation. This document is compiled to standardize the national household and similar The universal graphic logo commonly used for electrical appliances makes it easier for consumers to understand and accept it, which not only facilitates consumers but also promotes the healthy development of the industry. In the process of drafting this document, in order to make the standard more practical, the main safety, The design requirements for functional and prompt signs are not included in the auxiliary and

additional function signs, and guidelines for the design of other graphic signs are given.
General pictorial symbol for household and similar electrical appliances

1 Scope

GB/T 43813-2024 standardises the small symbols printed on appliances and their controls. As physical buttons have given way to panels and displays, the number of symbols on a household appliance has grown while the space and the text around them have shrunk, and a symbol that has to be learned from a manual is a symbol that has failed. Divergence between manufacturers costs more than confusion: a misread symbol on a heating, water or child-lock function is a safety matter, and a symbol that means one thing on one appliance and something else on another undermines every appliance in the house. This document defines the terms, the categories and the symbols for the graphical signs commonly used on household and similar electrical appliances, and specifies the general requirements and the design requirements those signs must satisfy - so that new symbols, when a manufacturer needs one, are built to the same rules as the existing set. It applies to the design, production, sale and inspection of household and similar electrical appliances. Under ICS 97.030 and CCS Y61, it is written for appliance manufacturers and their industrial designers, and for the inspection bodies that check what is printed on a product against what it does.

This document defines the terms, categories and symbols for common graphic signs for household and similar electrical appliances, and specifies the general requirements for graphic signs. Sum design requirements. This document applies to the design, production, sale and inspection of household and similar electrical appliances.

2 Normative references

The contents of the following documents constitute the essential clauses of this document through normative references in this document. For referenced documents without a date, only the version corresponding to that date applies to this document; for referenced documents without a date, the latest version (including all amendments) applies to This document.

GB 2894 Safety signs and their use guidelines

GB/T 4706 (all parts) Safety of household and similar electrical appliances

3 Terms and definitions

The following terms and definitions apply to this document.

3.1 Graphic logographicals sign The symbols used in logos are mainly graphic and the information they convey does not rely on language.

Note. In household appliances, graphic signs usually appear on the appliance body, nameplate and instruction manual to provide safety warnings or indicate appliance functions. [Source: GB/T 15565-2020, 2.4.3, modified]

3.2 safety sign A symbol used to convey specific safety information.

3.3 Function sign A sign used to guide people to perform operations such as starting, stopping, adjusting, and setting an appliance or a function of an appliance.

3.4 information sign A sign used to indicate a certain working status of an appliance or indicate certain specific positions.

4 Categories

Graphic logos can be divided into.

---Safety Signs;

---Function flag;