

Title (en)

CONTROL METHOD AND APPARATUS FOR COOLING BEVERAGE, AND REFRIGERATOR

Title (de)

STEUERVERFAHREN UND VORRICHTUNG ZUR KÜHLUNG EINES GETRÄNKES UND KÜHLSCHRANK

Title (fr)

PROCÉDÉ ET APPAREIL DE COMMANDE DE REFROIDISSEMENT DE BOISSON, ET RÉFRIGÉRATEUR

Publication

EP 4060268 A1 20220921 (EN)

Application

EP 20887714 A 20200509

Priority

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- CN 2020089414 W 20200509

Abstract (en)

Provided are a control method and apparatus for cooling beverage, and a refrigerator. The control method for cooling beverages is applied in a refrigerator. The method includes: obtaining parameter information of a beverage to be cooled in the refrigerator; determining, based on the parameter information of the beverage, a cooling time length required for cooling beverage to a specified temperature; and controlling the refrigerator to refrigerate the beverage and start a timekeeping, and prompting, in response to the timekeeping reaching the cooling time length, a user by a predetermined prompting manner. The method can effectively manage the cooling time of the beverage by determining the cooling time length required for cooling beverage to the specified temperature, and prompt the user when the cooling time length is reached, thereby avoiding the problems that the beverage is inadequate for the user due to the undesired temperature or excessively low temperature thereof. In this way, the intelligence of the refrigerator and the user experience is improved.

IPC 8 full level

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CPC (source: CN EP)

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