

Title (en)

Cooling device for a collapsible beverage container

Title (de)

Kühlvorrichtung für einen kollabierbaren Getränkebehälter

Title (fr)

Dispositif de refroidissement pour un conteneur de boisson pliable

Publication

**EP 2036853 A1 20090318 (EN)**

Application

**EP 08014098 A 20080807**

Previously filed application

07388058 20070810 EP

Priority

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- EP 08014098 A 20080807

Abstract (en)

The present invention relates to a cooling device (10) for containing a collapsible beverage keg (12) to be cooled to a temperature of e.g. 5°-7° C. The cooling device comprises a thermally insulating container (14) comprising a housing having a base portion from which an outer wall (20) extends upwardly defining an upper open end and a movable lid (22) which provides access to the interior of the container when the lid is open and a waterproof sealing off of the container when the lid is closed. The container further defines a specific inner volume when the lid is closed. The keg is supported by the base portion and defines in a filled and non-collapsed state a specific beverage volume. A connector (24) is mounted to the container for connection to an external water hose (25) for receiving and introducing tap water into the interior of the container. A residual volume for receiving ice (28) as a cooling medium is defined as the difference between the specific inner volume and the specific beverage volume, the residual volume constituting preferably 17,6% of the specific inner volume. The beverage container communicates with an external tapping cock (26) for supply of a beverage from the collapsible beverage keg, the tap water being provided through the external water hose.

IPC 8 full level

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Citation (search report)

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