

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

- EP 07388058 A 20070810
- 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

B67D 1/00 (2006.01); **B67D 1/08** (2006.01)

CPC (source: EP)

B67D 1/0462 (2013.01); **B67D 1/0857** (2013.01); **B67D 2001/0828** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2025640 A1 20090218; EP 2036853 A1 20090318

DOCDB simple family (application)

EP 07388058 A 20070810; EP 08014098 A 20080807