Title (en)

Beverage container equipped with straw

Title (de

Mit einem Strohhalm ausgestatteter Getränkebehälter

Title (fr)

Conteneur de boisson équipé de pailles

Publication

EP 2128039 B1 20101201 (EN)

Application

EP 09158045 A 20090416

Priority

HU P0800332 A 20080526

Abstract (en)

[origin: EP2128039A1] The present invention relates to a beverage container equipped with a straw and a straw for such a beverage container. The beverage container comprises a straw (14,24,34) that is arranged within the container so that the straw pops up automatically when the container is being opened, said straw comprising a buoyant member (14c,24c,34c), an upper portion (14a,24a,34a) above said buoyant member, an accordion section (14b,24b,34b) arranged along the upper portion and a lower portion (14d) of fixed length arranged underneath the buoyant member. The beverage container further comprises, at its upper end, a means for guiding the straw (14,24,34), when the container is being opened, substantially in the same direction as the longitudinal axis of the container, said guiding means being adapted to fix the upper end (14e,24e,34e) of the straw (14,24,34) in the state of storage of the container and to limit the extent of emersion of the straw (14,24,34). The straw is characterized by that the length of the buoyant member is at least the half, preferably at least the two third of the entire length of the straw having a collapsed accordion associated with the initial state thereof; and the length of the lower portion is at most 5% of the entire length of the straw associated with the initial state thereof.

IPC 8 full level

B65D 77/28 (2006.01)

CPC (source: EP)

B65D 77/283 (2013.01); B65D 2517/0049 (2013.01)

Cited by

DE102012212359A1; WO2014009136A2; US9975671B2; DE202013008357U1; US9743786B2

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 MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2128039 A1 20091202; **EP 2128039 B1 20101201**; AT E490195 T1 20101215; DE 602009000409 D1 20110113; ES 2356513 T3 20110408; HU 0800332 D0 20080728; HU P0800332 A2 20091130; PL 2128039 T3 20110531; RU 2009119047 A 20101127

DOCDB simple family (application)

EP 09158045 À 20090416; AT 09158045 T 20090416; DE 602009000409 T 20090416; ES 09158045 T 20090416; HU P0800332 A 20080526; PL 09158045 T 20090416; RU 2009119047 A 20090521