

Title (en)

Extractor device adapted for insertion into an opening of a beverage container and beverage container provided with extractor device

Title (de)

Extraktionsvorrichtung zur Einführung in eine Öffnung eines Getränkebehälters und Getränkebehälter mit Extraktionsvorrichtung

Title (fr)

Dispositif d'extracteur adapté pour l'insertion dans l'ouverture d'un conteneur de boissons et conteneur de boissons fourni avec un dispositif d'extracteur

Publication

EP 2030944 A3 20090422 (EN)

Application

EP 08161179 A 20080725

Priority

DK PA200701105 A 20070731

Abstract (en)

[origin: EP2030944A2] The extractor device (1) is adapted for insertion into an opening of a beverage container and comprises a housing (2) having a beverage passage (11), in which a valve body (13) is displaceable between a closed position and an open position. The valve body is biased against its closed position, and a down tube (10) extends from the housing in order to lead beverage from the lower part of the beverage container into the beverage passage. The extractor device (1) is provided with a friction increasing coating (29) suitable for preventing unauthorized removal of the extractor device from the opening of the beverage container after insertion into the opening,

IPC 8 full level

B67D 1/08 (2006.01)

CPC (source: EP)

B67D 1/0831 (2013.01)

Citation (search report)

- [X] US 2262182 A 19411111 - HUSKAMP JOHN V
- [X] US 3412747 A 19681126 - SICHLER JOSEPH E
- [X] EP 0801025 A1 19971015 - SUNTORY LTD [JP]
- [A] K. BOVENKERK ET AL.: "Fachkunde für Metallberufe", 1982, VERLAG EUROPA-LEHRMITTEL, WUPPERTAL, XP002517725

Cited by

NL2012726A; WO2014070003A3; US10882671B2; US11006771B2

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 2030944 A2 20090304; EP 2030944 A3 20090422; JP 2009046197 A 20090305; JP 5339808 B2 20131113

DOCDB simple family (application)

EP 08161179 A 20080725; JP 2008196737 A 20080730