

Title (en)

Beverage dispensing valve, in particular for a household refrigeration appliance

Title (de)

Ventil zur Abgabe eines Getränks, insbesondere für Kühlschrank

Title (fr)

Vanne pour soutirage de boisson, en particulier pour réfrigérateur domestique

Publication

EP 2641865 A2 20130925 (EN)

Application

EP 13159777 A 20130318

Priority

- IT TO20120246 A 20120319
- IT TO20120247 A 20120319

Abstract (en)

The present invention relates to a beverage dispensing valve (10), in particular for a household refrigeration appliance (1), said valve (10) having a main body (20) comprising: - a first portion (21) for the entrance of the beverage into said valve (10); - an intermediate portion (20I) for said beverage to flow through the valve (10), said intermediate portion (20I) comprising at least one opening (20A) that allows the beverage to flow out of said intermediate portion (20I); - a second portion (22) extending substantially parallel to an axis (A) of the valve (10), a sealing member (23) being associated with said second portion (22) in the proximity of a terminal part (22A) thereof. The invention is characterized in that said valve (10) comprises a spacer member (50), which is adapted to be associated with the first portion (21) of the main body (20) to impart a universal character to the valve (10) and allow it to be associated with elements of different sizes and/or doors (3P, 4P) of different thicknesses.

IPC 8 full level

B67D 1/12 (2006.01); **B67D 1/14** (2006.01); **B67D 3/00** (2006.01); **B67D 3/02** (2006.01); **B67D 3/04** (2006.01); **F16K 23/00** (2006.01); **F25D 23/12** (2006.01)

CPC (source: EP)

B67D 1/12 (2013.01); **B67D 1/1256** (2013.01); **B67D 1/14** (2013.01); **B67D 1/1455** (2013.01); **B67D 3/0025** (2013.01); **B67D 3/02** (2013.01); **B67D 3/04** (2013.01); **B67D 3/043** (2013.01); **F25D 23/126** (2013.01)

Cited by

WO2015144244A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2641865 A2 20130925; EP 2641865 A3 20131120

DOCDB simple family (application)

EP 13159777 A 20130318