

Title (en)

Device for filling drinks containing particles

Title (de)

Vorrichtung zum Abfüllen Partikel enthaltender Getränke

Title (fr)

Dispositif destiné à embouteiller des boissons contenant des particules

Publication

EP 2199249 B1 20150722 (DE)

Application

EP 09179544 A 20091217

Priority

DE 102008064318 A 20081220

Abstract (en)

[origin: EP2199249A2] The device (1) has a reservoir for a liquid to be bottled, and a connecting pipe (6) is provided for transporting the liquid from the reservoir to a filling device (8). The filling device has a valve device (12) for controlling a fluid flow in a container (10). Another valve device (14) is arranged with the former valve device in the connecting pipe in series with the former valve device. An amount of liquid is flowed past in the latter valve device. An independent claim is also included for a method for filling the container with liquid, particularly drinks.

IPC 8 full level

B67C 3/28 (2006.01)

CPC (source: EP US)

B67C 3/28 (2013.01 - EP US)

Cited by

CN108137303A; DE102017000970A1; WO2018141558A1

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 SM TR

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 09179544 A 20091217; CN 200910265914 A 20091221; DE 102008064318 A 20081220; SI 200931289 T 20091217; US 64371109 A 20091221