

Title (en)

Method and device for filling containers

Title (de)

Vorrichtung und Verfahren zum Befüllen von Behältnissen

Title (fr)

Dispositif et procédé destinés au remplissage de récipients

Publication

EP 2460761 B1 20131113 (DE)

Application

EP 11191995 A 20111205

Priority

DE 102010053201 A 20101203

Abstract (en)

[origin: EP2460761A1] The containers (10) are filled with liquid from a common reservoir (4), by rotating the containers in a circular trajectory and by controlling the filling elements (2). The fluid characteristic parameter is repeatedly determined at predetermined time intervals during the filling operation of container by the first filling element. The fluid characteristic parameter is controlled at the time of filling of containers by the second filling element. Additional filling of containers is controlled according to the determined characteristic parameters. An independent claim is included for device for filling containers with liquids.

IPC 8 full level

B67C 3/28 (2006.01)

CPC (source: EP US)

B67C 3/287 (2013.01 - EP US)

Cited by

EP4209448A1; EP4001207A1; CN114516609A; EP4009009A1; US11703891B2; US11685640B2; US11952253B2; EP4067294A1

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

DOCDB simple family (publication)

EP 2460761 A1 20120606; EP 2460761 B1 20131113; CN 102616713 A 20120801; CN 102616713 B 20160518;
DE 102010053201 A1 20120606; SI 2460761 T1 20140331; US 2012152402 A1 20120621; US 9010387 B2 20150421

DOCDB simple family (application)

EP 11191995 A 20111205; CN 201110400014 A 20111205; DE 102010053201 A 20101203; SI 201130116 T 20111205;
US 201113309849 A 20111202