

Title (en)

METHOD AND DEVICE FOR CARBONISING A LIQUID, PREFERABLY TAP WATER

Title (de)

VERFAHREN UND VORRICHTUNG ZUR KARBONISIERUNG EINER FLÜSSIGKEIT, VORZUGSWEISE LEITUNGSWASSER

Title (fr)

PROCEDE ET DISPOSITIF DE CARBONISATION D'UN LIQUIDE, DE PREFERENCE D'EAU DU ROBINET

Publication

EP 1776178 B1 20111207 (DE)

Application

EP 05774384 A 20050729

Priority

- DE 2005001348 W 20050729
- DE 102004038563 A 20040805

Abstract (en)

[origin: WO2006012874A1] According to the invention, preferably tap water is carbonised with CO₂ inside a pump housing (8).

IPC 8 full level

A23L 2/54 (2006.01); **B01F 25/60** (2022.01); **B67D 1/00** (2006.01); **B67D 7/74** (2010.01); **B67D 7/80** (2010.01)

IPC 8 main group level

B01F 23/00 (2022.01)

CPC (source: EP US)

B01F 23/2363 (2022.01 - EP US); **B01F 23/237621** (2022.01 - EP); **B01F 25/60** (2022.01 - EP US); **B67D 1/0058** (2013.01 - EP);
B01F 23/236 (2022.01 - EP US); **B01F 23/237621** (2022.01 - US); **Y10S 261/07** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006012874 A1 20060209; AT E536217 T1 20111215; CN 101098748 A 20080102; CN 101098748 B 20120718;
DE 102004038563 A1 20060316; DK 1776178 T3 20120402; EP 1776178 A1 20070425; EP 1776178 B1 20111207; ES 2381839 T3 20120601;
PL 1776178 T3 20120731; PT 1776178 E 20120322; SI 1776178 T1 20120629; US 2007132114 A1 20070614; US 2008142999 A1 20080619;
US 2009238938 A1 20090924; US 2011081468 A1 20110407; US 8191867 B2 20120605

DOCDB simple family (application)

DE 2005001348 W 20050729; AT 05774384 T 20050729; CN 200580029659 A 20050729; DE 102004038563 A 20040805;
DK 05774384 T 20050729; EP 05774384 A 20050729; ES 05774384 T 20050729; PL 05774384 T 20050729; PT 05774384 T 20050729;
SI 200531485 T 20050729; US 3921708 A 20080228; US 47839009 A 20090604; US 67118607 A 20070205; US 90440610 A 20101014