Title (en)
METHOD OF WASHING PIPEWORK

Title (de)
VERFAHREN ZUM WASCHEN EINES ROHRSYSTEMS

Title (fr)
PROCEDE DE LAVAGE D'UNE TUYAUTERIE

Publication
EP 1981658 B1 20110119 (FR)

Application
EP 07703348 A 20070208

Priority
- EP 2007001071 W 20070208
- FR 0601212 A 20060210

Abstract (en)
[origin: WO2007090641A1] The invention relates to a method of washing pipework comprising a high point (118) and at least one low point (112a, 112b, 112c, 112d), filled with a liquid product (104), the washing method comprising: a step of draining the liquid product (104) from the pipework; a step of filling the pipework with a washing product up to a filling level (120) which is lower than the level of the high point (118); a step of introducing into the pipework a total volume of air through the or each low point (112a, 112b, 112c, 112d), the total volume of air introduced being approximately equal to the volume of the space between the level of the high point (118) and the filling level (120); and a step of draining the washing product from the pipework; the method being characterized in that the introducing step comprises at least two cycles, each cycle comprising in series the introduction of a volume of air of a first type at a first flowrate and the introduction of a volume of air of a second type at a second flowrate slower than the first flowrate, and in that the time interval between the introduction of the first volume of air of the first type and the introduction of the last volume of air of the second type is shorter than the time interval required by the first volume of air of the first type to reach the high point (118).

IPC 8 full level
B08B 9/032 (2006.01); **B67C 3/00** (2006.01)

CPC (source: EP US)
B08B 9/0323 (2013.01 - EP US); **B67C 3/001** (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 2007090641 A1 20070816; AT E495829 T1 20110215; DE 602007012052 D1 20110303; EP 1981658 A1 20081022; EP 1981658 B1 20110119; FR 2897284 A1 20070817; FR 2897284 B1 20090703; US 2010051061 A1 20100304; US 8080112 B2 20111220

DOCDB simple family (application)
EP 2007001071 W 20070208; AT 07703348 T 20070208; DE 602007012052 T 20070208; EP 07703348 A 20070208; FR 0601212 A 20060210; US 27866407 A 20070208