

Title (en)

Method and device for cleaning a fluid receptacle

Title (de)

Verfahren und Vorrichtung zur Reinhaltung eines Flüssigkeitsbehälters

Title (fr)

Méthode et dispositif pour nettoyer un réservoir de liquide

Publication

EP 1039054 A3 20020911 (DE)

Application

EP 00105802 A 20000318

Priority

DE 19913499 A 19990325

Abstract (en)

[origin: EP1039054A2] The ventilation and/or cleaning process for tanks for fluids containing solids. One or more rotary pumps (2) supply a fluid flow into the tank via several injection nozzles (10) with shut-off devices positioned in front. Individual shut-off devices are opened and closed by a regulator unit in a pattern dependent upon the requirements of the installation, so that individual fluid jets are directed into the tank one after the other. Rotary pumps and/or shut-off devices are regulated via a computer program.

IPC 1-7

E03F 5/10; B08B 9/093

IPC 8 full level

B08B 9/093 (2006.01); **E03F 5/10** (2006.01)

CPC (source: EP)

B08B 9/0933 (2013.01); **E03F 5/105** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1039054 A2 20000927; EP 1039054 A3 20020911; EP 1039054 B1 20070509; AT E362021 T1 20070615; DE 19913499 A1 20000928;
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