Title (en)
SYSTEM FOR CLEANING A SEPTIC TANK OF A VEHICLE AND A METHOD PERFORMING THE SAME

Title (de)
SYSTEM ZUR REINIGUNG EINES SEPTISCHEN TANKS EINES FAHRZEUGS UND VERFAHREN ZUR AUSFÜHRUNG DAFÜR

Title (fr)
SYSTÈME DE NETTOYAGE D'UNE FOSSE SEPTIQUE D'UN VÉHICULE ET PROCÉDÉ METTANT EN OEUVRE CELUI-CI

Publication
EP 3170941 A1 20170524 (EN)

Application
EP 15195736 A 20151120

Priority
EP 15195736 A 20151120

Abstract (en)
A system (2, 200) for cleaning a septic tank (1) of a vehicle, comprising a first conduit (9) mounted at a first end to an access point (10) of the septic tank (1), a second conduit (6) arranged for discharging via the first conduit (9) the content of the septic tank (1), and a third conduit (7) arranged for supplying via the first conduit (9) a fluid to the septic tank (1). The system further comprises a flow control mechanism (12, 17, 18) for controlling the direction of flow between the second and third conduits (6, 7) and the first conduit (9). The second and third conduits (6, 7) are respectively connected at a second end to a discharge unit (3) for discharging the content of the septic tank (1) and to a fluid provision unit (4) for supplying a fluid under predetermined pressure force.

IPC 8 full level
E03F 1/00 (2006.01)

CPC (source: EP)
B08B 9/08 (2013.01); **B61K 11/00** (2013.01); **E03F 1/008** (2013.01)

Citation (applicant)
- US 4527295 A 19850709 - LACORE BRIAN C [US]
- CA 2462064 A1 20050926 - PAPER DAVID M [US], et al

Citation (search report)
- [AD] CA 2462064 A1 20050926 - PAPER DAVID M [US], et al
- [A] ES 2366504 A1 20111021 - TECN MODULARES E IND S A [ES]
- [A] EP 2338761 A1 20110629 - GEN VACUUM S R L [IT]
- [A] US 5524655 A 19960611 - POWERS THEODORE C [US], et al

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CN111648938A; CN111687150A

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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