

Title (en)

SYSTEM FOR EMPTYING AND CLEANING A PORTABLE WASTE HOLDING DEVICE AND RELATED METHOD

Title (de)

SYSTEM ZUR ENTLEERUNG UND REINIGUNG EINER TRAGBAREN ABFALLBEHÄLTERVORRICHTUNG UND ZUGEHÖRIGES VERFAHREN

Title (fr)

SYSTÈME POUR VIDER ET NETTOYER UN DISPOSITIF DE RETENUE DE DÉCHETS PORTATIF ET PROCÉDÉ ASSOCIÉ

Publication

EP 3287202 A1 20180228 (EN)

Application

EP 17186589 A 20170817

Priority

US 201662379807 P 20160826

Abstract (en)

A system 10 for emptying and cleaning a portable waste holding device, in particular a portable waste holding tank 12, the system includes a housing 26, a controller 34, a carriage 36 mounted within the housing 26 and operative to receive the portable waste holding device, in particular the portable waste holding tank 12, the carriage 36 being rotatable relative to the housing 26 between an initial position and an emptying position for emptying the portable waste holding device, in particular the holding tank 12 through an emptying pipe 20. A water source supplies water to an inside of the portable waste holding device, in particular the portable waste holding tank 12 through the emptying pipe 20 to rinse the portable waste holding device, in particular the portable waste holding tank 12.

IPC 8 full level

B08B 9/08 (2006.01); **B08B 9/093** (2006.01); **B60R 15/04** (2006.01)

CPC (source: EP)

B08B 9/0826 (2013.01); **B08B 9/093** (2013.01); **E03F 1/008** (2013.01)

Citation (applicant)

- US 6189161 B1 20010220 - RIJN GERARD CORNELIS [NL], et al
- US 7293298 B2 20071113 - CAMERON DAVID B [US], et al
- US 8225819 B2 20120724 - HALL KENNETH [US], et al

Citation (search report)

- [XII] EP 2962774 A1 20160106 - THETFORD BV [NL]
- [XAI] WO 2016071940 A1 20160512 - NITTI SERGIO [IT]
- [XAI] EP 2230133 A1 20100922 - BOSSIO GIANFRANCO [IT]
- [AJ] DE 102010005130 A1 20110721 - TEBARTZ PETER [DE], et al

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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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