Title (en)

PORTABLE PUMP STATION ARRANGEMENT

Title (de

TRAGBARE PUMPSTATIONSANORDNUNG

Title (fr)

AGENCEMENT DE STATION DE POMPAGE PORTABLE

Publication

EP 3839205 A1 20210623 (EN)

Application

EP 19217316 A 20191218

Priority

EP 19217316 A 20191218

Abstract (en)

The invention relates to a portable pump station arrangement for collecting and transporting water slurry, the portable pump station arrangement comprising a chassis having a bottom configured to bear against the ground, a tank (3) supported by the chassis, an inlet conduit connected to the tank (3) and configured to lead water slurry into the tank (3), at least one discharge pump (5) arranged in the tank (3) and configured to transport the water slurry away from the tank (3), and an outlet pipe system (6) connected to the at least one discharge pump (5) and configured to lead the water slurry away from the tank (3). The portable pump station arrangement is characterized in that the chassis comprises at least one entry opening configured to receive forklift forks, and in that the outlet pipe system (6) comprises a pump station outlet connection (20) located at the upper end of the tank (3) and an outlet conduit (18) connected to said pump station outlet connection (20), wherein the discharge pump (5) is standing on a floor (22) in the tank (3) and the outlet conduit (18) is connected to the discharge pump (5).

IPC 8 full level

E21F 16/00 (2006.01); E03B 5/00 (2006.01)

CPC (source: EP)

E03B 3/06 (2013.01); E03B 5/00 (2013.01); E03F 5/22 (2013.01); E21F 16/00 (2013.01); E03F 7/10 (2013.01); E03F 9/00 (2013.01); E03F 2201/00 (2013.01)

Citation (search report)

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CN114011152A

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)

EP 3839205 A1 20210623

DOCDB simple family (application)

EP 19217316 A 20191218