

Title (en)
Waste water lifting plant

Title (de)
Abwasserhebeanlage

Title (fr)
Installation de levage d'eaux usées

Publication
EP 2584108 B1 20150902 (DE)

Application
EP 11185758 A 20111019

Priority
EP 11185758 A 20111019

Abstract (en)
[origin: EP2584108A1] The system has a flange plate for closing an aperture at a top face of a collection container (2), where a pump and an electromotor (24) are fastened at the flange plate. A side edge of the flange plate is releasably fixed at the container and provided with a latch, a screw element and a lever, where the side edge of the flange plate faces a central area of the system. Another side edge of the flange plate is fixed at the container by two screws. The latch, the lever and the screw element are rotatable between locked and unlocked positions over an angle of lesser than or equal to 180 degree.

IPC 8 full level
E03F 5/22 (2006.01); **E03F 11/00** (2006.01)

CPC (source: EP US)
E03F 5/22 (2013.01 - EP US); **E03F 11/00** (2013.01 - EP US); **Y10T 137/85978** (2015.04 - EP US); **Y10T 137/86035** (2015.04 - EP US); **Y10T 403/32459** (2015.01 - EP US)

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

DOCDB simple family (publication)
EP 2584108 A1 20130424; **EP 2584108 B1 20150902**; CN 103061405 A 20130424; CN 103061405 B 20151014; US 2013098482 A1 20130425; US 8640735 B2 20140204

DOCDB simple family (application)
EP 11185758 A 20111019; CN 201210398808 A 20121019; US 201213654786 A 20121018