

Title (en)
PUMP STATION, WASTEWATER SYSTEM AND METHOD OF TRANSPORTING WASTEWATER

Title (de)
PUMPSTATION, ABWASSERSYSTEM UND VERFAHREN ZUM TRANSPORT VON ABWASSER

Title (fr)
STATION DE POMPAGE, SYSTÈME ET PROCÉDÉ DE TRANSPORT D'EAUX USÉES

Publication
EP 2993275 A1 20160309 (EN)

Application
EP 15179298 A 20150731

Priority
SE 1451039 A 20140905

Abstract (en)
The document describes a pump station for conveying wastewater, which is arranged to receive the wastewater being primarily transported by gravitation in an incoming pipe to the pump station and to discharge the wastewater for continued transportation, mainly through gravitation in an outgoing pipe, wherein said pump station comprises: an inlet to the pump station which is located at a first vertical level, and connected to the incoming pipe, an outlet from the pump station which is located at a second, higher vertical level and connected to the outgoing pipe, and a pump station arranged to pump the wastewater from the inlet to the outlet and a bypass arranged to connect the inlet to the outlet so that the pump arrangement is bypassed. A wastewater system and a method of conveying wastewater are also described.

IPC 8 full level
E03F 3/02 (2006.01)

CPC (source: EP SE)
E03F 3/02 (2013.01 - EP SE); **F04D 15/0011** (2013.01 - SE)

Citation (applicant)
EP 1279774 A1 20030129 - WEIKOPF MANFRED [DE]

Citation (search report)

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Designated contracting state (EPC)
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