

Title (en)

PRE-FABRICATED WATER CONTROL SLUICE GATE SYSTEM WITH ANTI-SEDIMENTATION FUNCTION

Title (de)

VORGEFERTIGTES WASSERREGELNDES SCHLEUSENSYSTEM MIT SEDIMENTATIONSSCHUTZFUNKTION

Title (fr)

SYSTÈME PRÉFABRIQUÉ DE VANNE À GLISSIÈRES DE COMMANDE D'EAU DOTÉ D'UNE FONCTION ANTISÉDIMENTATION

Publication

EP 3486376 A1 20190522 (EN)

Application

EP 18204786 A 20181107

Priority

DK PA201700653 A 20171116

Abstract (en)

The present invention relates a pre-fabricated water control sluice gate system comprising a frame, a gate member, and an actuator adapted for moving the gate member. One or more channels extends through the base member of the frame and extends from one side of the gate member to the other side of the gate member.

IPC 8 full level

E02B 7/20 (2006.01); **E02B 7/40** (2006.01); **E02B 8/04** (2006.01)

CPC (source: DK EP)

E02B 3/10 (2013.01 - DK); **E02B 7/20** (2013.01 - DK EP); **E02B 7/40** (2013.01 - EP); **E02B 8/04** (2013.01 - DK EP)

Citation (search report)

- [Y] EP 3228753 A1 20171011 - WINTEC HOLDING APS [DK]
- [Y] WO 2014086403 A1 20140612 - RAYCAP INTELLECTUAL PROPERTY LTD [CY]
- [Y] US 6196764 B1 20010306 - RAYSSIGUIER JULIEN [FR]

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 3486376 A1 20190522; EP 3486376 B1 20200401; DK 179812 B1 20190702; DK 201700653 A1 20190611; PL 3486376 T3 20201130

DOCDB simple family (application)

EP 18204786 A 20181107; DK PA201700653 A 20171116; PL 18204786 T 20181107