

Title (en)

FLOOD DEFENCE DAM STRUCTURE, DAM COMPRISING SUCH STRUCTURE AND METHOD FOR PROVIDING A DAM

Title (de)

DAMMSTRUKTUR ZUR FLUTABWEHR, DAMM MIT SOLCH EINER STRUKTUR UND VERFAHREN ZUR BEREITSTELLUNG EINES DAMMS

Title (fr)

STRUCTURE DE BARRAGE DE DÉFENSE CONTRE L'INONDATION, BARRAGE COMPRENANT UNE TELLE STRUCTURE ET PROCÉDÉ POUR RÉALISER UN BARRAGE

Publication

EP 3044377 A1 20160720 (EN)

Application

EP 14738913 A 20140620

Priority

- NL 2011435 A 20130912
- NL 2011630 A 20131017
- NL 2011930 A 20131210
- NL 2014050409 W 20140620

Abstract (en)

[origin: WO2015037982A1] A flood defence dam structure for providing a flood defence dam, a dam, and a method therefor. The flood defence dam structure comprising one or more sub-structures, wherein each sub-structure comprising: : • a floor element having a length and a width defining the position of use of the flood defence dam; • a first side extending in a lengthwise direction of the dam structure and being permanent connected with a foldable connection to the floor element, and a second side extending in a lengthwise direction of the dam and being permanent connected to the floor element or the first side, with at least one of the two sides and/or the floor element comprising a sealable edge, wherein the foldable connections between floor element, first side and second side extend in a substantial longitudinal direction of the dam; • two side elements being permanent connected with a foldable connection to the floor element or the first side and comprising at least one sealable edge arranged for connecting to the sides, wherein the side elements having a dam shape defining configuration; and • an inlet for a liquid.

IPC 8 full level

E02B 3/10 (2006.01); **E02B 3/12** (2006.01); **E06B 9/00** (2006.01)

CPC (source: EP)

E02B 3/108 (2013.01); **E06B 9/0692** (2013.01); **E06B 2009/007** (2013.01)

Citation (search report)

See references of WO 2015037982A1

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)

WO 2015037982 A1 20150319; EP 3044377 A1 20160720; EP 3044377 B1 20200304

DOCDB simple family (application)

NL 2014050409 W 20140620; EP 14738913 A 20140620