

Title (en)

ELONGATE FLEXIBLE CONTAINER, USE OF SUCH A CONTAINER, STRUCTURE COMPRISING SUCH A CONTAINER, AND METHOD FOR INSTALLING SUCH A CONTAINER

Title (de)

LÄNGLICHER FLEXIBLER BEHÄLTER, VERWENDUNG SOLCH EINES BEHÄLTERS, STRUKTUR MIT SOLCH EINEM BEHÄLTER UND VERFAHREN ZUR INSTALLATION SOLCH EINES BEHÄLTERS

Title (fr)

CONTENEUR SOUPLE ALLONGÉ, UTILISATION D'UN TEL CONTENEUR, STRUCTURE COMPRENANT UN TEL CONTENEUR, ET PROCÉDÉ D'INSTALLATION D'UN TEL CONTENEUR

Publication

EP 3469144 A1 20190417 (EN)

Application

EP 16744902 A 20160608

Priority

NL 2016050409 W 20160608

Abstract (en)

[origin: WO2017213489A1] The invention relates to an elongate flexible container for use as a core or base of a dam, a quay, a bank reinforcement, a jetty, a breakwater, a tidal energy enclosure structure, or an off shore storm surge protection structure, or for filling holes or trenches, e.g. in the bed of a waterway. The container comprises a filling orifice for filling the container with a filler material. The filler material may for example comprise loose or little coherent solid material, such as sand or other ground material, or any other granular material. The elongate flexible container comprises an overflow orifice which is normally closed and which is arranged to be opened when a pressure of the filler material in the container exceeds a predetermined value. The invention further relates to the use of such a container, to a structure comprising such a container, and to a method for installing such a container.

IPC 8 full level

E02B 3/04 (2006.01); **E02B 3/12** (2006.01)

CPC (source: EP)

E02B 3/04 (2013.01); **E02B 3/127** (2013.01)

Citation (search report)

See references of WO 2017213489A1

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 2017213489 A1 20171214; DK 3469144 T3 20200525; EP 3469144 A1 20190417; EP 3469144 B1 20200318

DOCDB simple family (application)

NL 2016050409 W 20160608; DK 16744902 T 20160608; EP 16744902 A 20160608