

Title (en)

QUICK ASSEMBLY DEVICE FOR POLLUTANT BARRIERS MADE OF A FLEXIBLE PIPE TO BE PARTIALLY FILLED WITH LIQUIDS AND PARTIALLY FILLED WITH GAS

Title (de)

VORRICHTUNG FÜR DIE SCHNELLE MONTIERUNG EINER VERUNREINIGUNGSSCHUTZSPERRE AUS EINEM TEILS MIT FLÜSSIGKEIT, TEILS MIT GAS ZU FÜLLENDE, BIEGUNGSFÄHIGEN ROHR

Title (fr)

DISPOSITIF DE MONTAGE RAPIDE DE BARRAGES DE PROTECTION CONTRE DES POLLUANTS CONSTITUES DE TUYAUX SOUPLES REMPLISSABLES EN PARTIE AVEC DES LIQUIDES ET EN PARTIE AVEC DES GAZ

Publication

**EP 0793753 A1 19970910 (DE)**

Application

**EP 95931123 A 19950926**

Priority

- CH 9500216 W 19950926
- CH 323794 A 19941031

Abstract (en)

[origin: WO9613638A1] A quick assembly device for pollutant barriers made of a flexible pipe (2) to be partially filled with liquids and partially filled with gas consists of a system with mainly two components. The first component is a flexible pipe (2) folded upon itself and subdivided into two compartments and the second component is a multiple-chamber container (1) that is equipped with a blocking and filling device and that also takes up the function of an anchoring buoy. The multiple possibilities of use of its components, that allow the pipe (2) to be drawn and loaded at the same time just by trailing the container (1) in water by means of ropes, confer various advantages to the device. Considerable lengths of pollutant barriers may be orderly stored in a concentrated and well delimited manner inside practical and light containers. Recycling of the barrier may be dispensed with, thanks to lower operational and material costs, so that large scale interventions at considerable distances are possible and large pollutant surface areas may be controlled to assist in successive interventions. The pipe may be used to store liquid pollutants.

IPC 1-7

**E02B 15/04**

IPC 8 full level

**E02B 15/04** (2006.01); **E02B 15/06** (2006.01)

CPC (source: EP KR)

**E02B 15/08** (2013.01 - EP); **E02B 15/0864** (2013.01 - EP KR)

Citation (search report)

See references of WO 9613638A1

Cited by

WO0192643A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IE IT LI NL SE

DOCDB simple family (publication)

**WO 9613638 A1 19960509**; AT E187516 T1 19991215; AU 3469195 A 19960523; BR 9509781 A 19971021; DE 59507401 D1 20000113; EP 0793753 A1 19970910; EP 0793753 B1 19991208; JP H10507798 A 19980728; KR 970707349 A 19971201

DOCDB simple family (application)

**CH 9500216 W 19950926**; AT 95931123 T 19950926; AU 3469195 A 19950926; BR 9509781 A 19950926; DE 59507401 T 19950926; EP 95931123 A 19950926; JP 51421596 A 19950926; KR 19970702820 A 19970429