

Title (en)

Modular element for flood prevention barriers

Title (de)

Modulelement für Hochwasserschutzbarrieren

Title (fr)

Élément modulaire pour des barrières de prévention des inondations

Publication

**EP 1413680 B1 20050706 (EN)**

Application

**EP 03022384 A 20031006**

Priority

IT CO20020017 U 20021017

Abstract (en)

[origin: EP1413680A1] A modular element includes a container provided with an upper filler and lower side exhaust stack with respective seal plug, such that two opposite horizontal ends respectively comprise equal and complementary hemispherical projection and recess that can be jointly and coupled with equal recesses and projections of other identical modular elements. The container is provided with complementary grooves and profiles. A modular element includes a container (1) provided with an upper filler and lower side exhaust stack with respective seal plug (8, 9). Two opposite horizontal ends respectively comprise equal and complementary hemispherical projection (2) and recess that can be jointly and coupled with equal recesses and projections of other identical modular elements. The container has an upper side and lower side between the ends and respectively provided with complementary grooves (6) and profiles (7) that can be jointly and coupled with equal profiles and grooves of other identical modular elements.

IPC 1-7

**E02B 3/10**

IPC 8 full level

**E02B 3/10** (2006.01)

CPC (source: EP)

**E02B 3/108** (2013.01); **E02B 15/085** (2013.01)

Cited by

US2010101164A1; WO2008076049A1; WO2009019681A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1413680 A1 20040428**; **EP 1413680 B1 20050706**; AT E299204 T1 20050715; DE 60300972 D1 20050811; DE 60300972 T2 20060518; ES 2245760 T3 20060116; IT CO20020017 U1 20030116

DOCDB simple family (application)

**EP 03022384 A 20031006**; AT 03022384 T 20031006; DE 60300972 T 20031006; ES 03022384 T 20031006; IT CO20020017 U 20021017