

Title (en)

AN APPARATUS AND METHOD FOR FLOOD DEFENCE

Title (de)

VORRICHTUNG UND VERFAHREN ZUR FLUTABWEHR

Title (fr)

PROCEDE ET DISPOSITIF DE PROTECTION CONTRE LES INONDATIONS

Publication

**EP 1730354 A2 20061213 (EN)**

Application

**EP 05717818 A 20050228**

Priority

- GB 2005000738 W 20050228
- GB 0404954 A 20040304

Abstract (en)

[origin: WO2005084108A2] An apparatus for flood defence comprises a plurality of slab units (3) rotatable about an axis (4) between a lowered position and a raised position which slab units (3) are substantially balanced about the axis (4). The slab units (3) form a path when in their lowered position, and form a flood barrier when in their raised position. When the slab units (3) are in their raised position, they form a seal with the base (5) of the apparatus and removable boards are placed in the gaps between adjacent raised slab units (3) and between a raised slab unit and an abutment. These boards are then clamped to seal the gaps.

IPC 8 full level

**E02B 3/10** (2006.01); **E02B 7/44** (2006.01)

CPC (source: EP US)

**E02B 3/102** (2013.01 - EP US); **E02B 7/44** (2013.01 - EP US)

Citation (search report)

See references of WO 2005084108A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 2005084108 A2 20050915**; **WO 2005084108 A3 20051201**; EP 1730354 A2 20061213; GB 0404954 D0 20040407; US 2007189854 A1 20070816

DOCDB simple family (application)

**GB 2005000738 W 20050228**; EP 05717818 A 20050228; GB 0404954 A 20040304; US 59110105 A 20050228