

Title (en)

BLOCK, FLOOD PROTECTION BARRIER AND A METHOD FOR PRODUCING A BARRIER OF THIS TYPE

Title (de)

STEIN, HOCHWASSERDAMM SOWIE VERFAHREN ZUR HERSTELLUNG EINES SOLCHEN

Title (fr)

BLOC, LEVÉE DE PROTECTION CONTRE LES INONDATIONS ET PROCÉDÉ DE PRODUCTION CORRESPONDANT

Publication

EP 2994576 A1 20160316 (DE)

Application

EP 14723687 A 20140423

Priority

- AT 503082013 A 20130506
- AT 2014050102 W 20140423

Abstract (en)

[origin: WO2014179823A1] The invention relates to a block (1), in particular a barrier block for a flood protection barrier. In order to allow a stable flood protection barrier to be assembled in a particularly simple manner, according to the invention, at least two ribs (2) are provided on a first side face (4) and at least two grooves (3) corresponding to the ribs (2) are provided on an opposite second side face (5), said ribs and grooves being provided for indirectly connecting two blocks (1) by means of a third block (1). The invention also relates to a use of a block (1) of this type. The invention further relates to a method for producing a mass-retaining structure, in particular a flood protection barrier.

IPC 8 full level

E02B 3/14 (2006.01); **E02B 3/06** (2006.01); **E02D 29/02** (2006.01); **E04B 2/08** (2006.01)

CPC (source: AT EP US)

E02B 3/08 (2013.01 - AT); **E02B 3/10** (2013.01 - US); **E02B 3/106** (2013.01 - EP US); **E02B 3/14** (2013.01 - EP US); **E02B 7/10** (2013.01 - US); **E04B 2/08** (2013.01 - AT EP US); **E04C 1/00** (2013.01 - US); **E04C 1/39** (2013.01 - AT); **E04C 1/395** (2013.01 - EP US); **E04B 2002/0206** (2013.01 - EP US); **E04B 2002/0228** (2013.01 - EP US); **E04B 2002/0234** (2013.01 - EP US)

Citation (search report)

See references of WO 2014179823A1

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 2014179823 A1 20141113; AP 2015008885 A0 20151130; AT 514303 A1 20141115; AT 514303 B1 20150615; AU 2014262365 A1 20151224; AU 2014262365 B2 20180308; BR 112015028031 A2 20170912; CN 204112278 U 20150121; EA 201592132 A1 20160831; EP 2994576 A1 20160316; JP 2016520168 A 20160711; KR 20160005115 A 20160113; MA 38628 A1 20160429; TN 2015000494 A1 20160629; US 2016090705 A1 20160331; US 9951490 B2 20180424; ZA 201508842 B 20170125

DOCDB simple family (application)

AT 2014050102 W 20140423; AP 2015008885 A 20140423; AT 503082013 A 20130506; AU 2014262365 A 20140423; BR 112015028031 A 20140423; CN 201420227235 U 20140506; EA 201592132 A 20140423; EP 14723687 A 20140423; JP 2016512164 A 20140423; KR 20157034733 A 20140423; MA 38628 A 20140423; TN 2015000494 A 20140423; US 201414889620 A 20140423; ZA 201508842 A 20151202