

Title (en)
High water protection system

Title (de)
Hochwasserschutzsystem

Title (fr)
Système de protection contre les crues

Publication
EP 1589152 B1 20071212 (DE)

Application
EP 05405312 A 20050422

Priority
CH 6972004 A 20040422

Abstract (en)
[origin: EP1589152A2] Flood protection system comprises a base plate (30) having a device connected to the base plate consisting of a recess on the edge of the base plate and reinforcing elements protruding into the recess. The recess is dimensioned so that two opposite-lying base plates can be joined using cast concrete. An independent claim is also included for displacing protective elements of a flood protection system. Preferred Features: The reinforcing elements are formed as a connecting reinforcing loop. The base plates are joined using cast concrete so that the reinforcing loop and the recesses are cast.

IPC 8 full level
E02B 3/10 (2006.01)

CPC (source: EP)
E02B 3/102 (2013.01)

Cited by
CN107338761A; GB2598447A; GB2598447B; EP3502351A1; CN115419020A; US11668062B2

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)
EP 1589152 A2 20051026; EP 1589152 A3 20070307; EP 1589152 B1 20071212; AT E380904 T1 20071215; DE 502005002185 D1 20080124

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EP 05405312 A 20050422; AT 05405312 T 20050422; DE 502005002185 T 20050422