

Title (en)
ANTI-FLOOD BARRIER

Title (de)
HOCHWASSERSCHUTZBARRIERE

Title (fr)
BARRIERE ANTI-INONDATION

Publication
EP 1206600 A1 20020522 (EN)

Application
EP 00947753 A 20000727

Priority
• CZ 0000054 W 20000727
• CZ 276399 A 19990804

Abstract (en)
[origin: WO0111147A1] The solution of an anti-flood barrier, especially for preventing floodwater from penetrating into lower located residential and/or commercial facilities and against overflow of water streams to the adjacent land resides in that it consists of a set of firmly located foundation bodies (3, 7, 9) in a foundation trench (1), each body being provided with one arched stabilization groove (4) accommodating an arched wall element (5) orientated with its convex side against flood water, each pair of adjacent wall elements (5) being provided with vertical packing at the edges.

IPC 1-7
E02B 3/10

IPC 8 full level
E02B 3/04 (2006.01); **E02B 3/10** (2006.01); **E02B 3/12** (2006.01)

CPC (source: EP)
E02B 3/108 (2013.01); **Y02A 10/30** (2017.12)

Citation (search report)
See references of WO 0111147A1

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DOCDB simple family (publication)
WO 0111147 A1 20010215; AU 6146900 A 20010305; CA 2380776 A1 20010215; CZ 288709 B6 20010815; CZ 9902763 A3 20010411; EP 1206600 A1 20020522

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