

Title (en)  
WATER RETAINING RESERVOIR STRUCTURE

Title (de)  
WASSERBEHÄLTERANORDNUNG

Title (fr)  
STRUCTURE DE RESERVOIR DE RETENUE D'EAU

Publication  
**EP 0607349 B1 19980408 (FR)**

Application  
**EP 92922534 A 19921007**

Priority  
• FR 9112573 A 19911011  
• FR 9200930 W 19921007

Abstract (en)  
[origin: WO9307345A1] The structure comprises at least one layer (3, 1), for example three layers (3.1, 3.2, 3.3), of a number of juxtaposed sheet blocks, in which the sheets are profiled so as to delimit between themselves a series of vertical cells for water storage, and a series of horizontal cells in the height of the blocks for water drainage. The horizontal cells communicate with the vertical cells. The structure is light, inexpensive, easy to install without requiring heavy handling means. Application especially in underground water reservoirs.

IPC 1-7  
**E03F 5/10**

IPC 8 full level  
**E03F 5/10** (2006.01)

CPC (source: EP US)  
**E03F 5/101** (2013.01 - EP US)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 9307345 A1 19930415**; AT E164905 T1 19980415; AU 2804892 A 19930503; CA 2120941 A1 19930415; CA 2120941 C 20011225; DE 69225071 D1 19980514; DE 69225071 T2 19981022; EP 0607349 A1 19940727; EP 0607349 B1 19980408; ES 2115680 T3 19980701; FI 104439 B 20000131; FI 941641 A0 19940408; FI 941641 A 19940608; FR 2682410 A1 19930416; FR 2682410 B1 19940722; US 5624204 A 19970429

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