

Title (en)  
High water protection barrier

Title (de)  
Hochwasserschutzwand

Title (fr)  
Barrage de protection contre les crues

Publication  
**EP 0911448 A3 19991013 (DE)**

Application  
**EP 98116245 A 19980828**

Priority  
DE 19746207 A 19971020

Abstract (en)  
[origin: DE19746207C1] The wall has a head-plate (5) releasably attached to the steel tongue wall (3) by a draw anchor (11). Between the steel tongue wall head (18) and the underside of the head plate is a head plate seal (19) extending along the extension of the steel tongue wall head. The draw anchor (11) can be arranged on the water side of the wall. The head plate seal is positionable in a cut out (20) in the steel tongue wall head to be clamped in place.

IPC 1-7  
**E02B 3/10**

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

CPC (source: EP)  
**E02B 3/106** (2013.01)

Citation (search report)

- [A] US 1907135 A 19330502 - WEMLINGER JULIUS R, et al
- [A] DE 1209067 B 19660113 - HOERDER HUETTENUNION AG
- [A] DE 9004646 U1 19900628

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0911448 A2 19990428; EP 0911448 A3 19991013; EP 0911448 B1 20031029**; AT E253146 T1 20031115; DE 19746207 C1 19981112; DE 59810016 D1 20031204; ES 2210632 T3 20040701; PL 195853 B1 20071031; PL 329275 A1 19990426; PT 911448 E 20040331

DOCDB simple family (application)  
**EP 98116245 A 19980828**; AT 98116245 T 19980828; DE 19746207 A 19971020; DE 59810016 T 19980828; ES 98116245 T 19980828; PL 32927598 A 19981020; PT 98116245 T 19980828