

Title (en)  
UNDERWATER WALL CONSTRUCTION

Publication  
**EP 0391736 A3 19920506 (EN)**

Application  
**EP 90303734 A 19900406**

Priority  
GB 8907855 A 19890407

Abstract (en)  
[origin: EP0391736A2] A wall is constructed underwater by successively filling buoyant shells which define courses of the wall. The shells may be integral, concertina-folds of a polymer plastics bag (2) which is initially secured to the bed on which the wall is to rest, or polymer concrete boxes (30) which are interconnected laterally and which float on the surface before filling. The shells are preferably filled with a hydraulic fill material which is pumped into it.

IPC 1-7  
**E02B 17/00**; **E02B 3/06**; **E02D 29/02**; **E02D 29/06**

IPC 8 full level  
**E02B 3/06** (2006.01); **E02B 17/00** (2006.01); **E02D 29/02** (2006.01); **E02D 29/09** (2006.01)

CPC (source: EP)  
**E02B 3/06** (2013.01); **E02B 17/00** (2013.01); **E02D 29/0241** (2013.01); **E02D 29/06** (2013.01)

Citation (search report)

- [X] EP 0060578 A1 19820922 - AKZO NV [NL]
- [X] FR 2193400 A5 19740215 - TECH ETUD S STE GL [FR]
- [X] GB 2106158 A 19830407 - U E B INDUSTRIES LIMITED [NZ]
- [A] FR 2008744 A1 19700123 - HYDRO BETONG AB

Cited by  
DE102014213760A1; DE102014213760B4; WO2016008710A1; WO2015059515A1; WO2007013825A1

Designated contracting state (EPC)  
BE FR NL

DOCDB simple family (publication)  
**EP 0391736 A2 19901010**; **EP 0391736 A3 19920506**; GB 2230038 A 19901010; GB 8907855 D0 19890524

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