

Title (en)  
Underwater wall construction.

Title (de)  
Unterwasserwandkonstruktion.

Title (fr)  
Construction de mur submergé.

Publication  
**EP 0391736 A2 19901010 (EN)**

Application  
**EP 90303734 A 19900406**

Priority  
GB 8907855 A 19890407

Abstract (en)  
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 3/06**; **E02B 17/00**; **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)

Cited by  
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Designated contracting state (EPC)  
BE FR NL

DOCDB simple family (publication)  
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