

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
DE102014213760A1; DE102014213760B4; WO2016008710A1; WO2007013825A1; WO2015059515A1

Designated contracting state (EPC)
BE FR NL

DOCDB simple family (publication)
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