

Title (en)

Connection element for a high water protection barrier and method for filling a protection barrier

Title (de)

Verbindungselement für einen Schutzdamm gegen Hochwasser und Verfahren zum Füllen eines Schutzdamms

Title (fr)

Élément de connection pour un barrage de protection contre les crues et méthode de remplissage d'un barrage de protection

Publication

EP 1923509 B1 20100224 (DE)

Application

EP 06023996 A 20061120

Priority

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Abstract (en)

[origin: EP1923509A1] A temporary floodwall is assembled from sections (20) coupled by link elements (1). The link element has a first clip (2) to a first flexible water-filled barrier section (21), and a second clip (3) connecting to a second flexible water-filled barrier section (22). The first clip is linked to the second clip by a tube. The clips are essentially square in shape. Each clip (2, 3) incorporates a crank handle (14) to wind up the empty barrier. Each clip has an outer margin with a groove that receives a matching beading attached to the barrier bags (21, 22). Further claimed is a process to erect the temporary floodwall.

IPC 8 full level

E02B 3/10 (2006.01); **E02B 7/00** (2006.01)

CPC (source: EP)

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