

Title (en)

METHOD AND DEVICE FOR LIMITATION OF FLOODING

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BEGRENZUNG VON ÜBERFLUTUNG

Title (fr)

PROCEDE ET DISPOSITIF POUR LIMITER UNE INONDATION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO03018915A1] A method is described to prevent or limit floods of floodwater, in which a barrier to the water is established in that a suitable length of a chamber-forming element, formed by a watertight material, is arranged, and means to keep the material in close contact with a foundation, and the element is filled to a given pressure by a medium such that the element is fully inflated and forms the barrier. The method is characterised in that the element is filled with a homogeneous fluid having a specific gravity that is higher than the specific gravity of the floodwater so that the element's close contact with the foundation is strengthened. An alternative method and a device for +carrying out the method is also described.

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