

Title (en)

Device for protection against floods, avalanches, storms, hurricanes and fire

Title (de)

Vorrichtung zum Schutz gegen Hochwasser, Lawinen, Sturm und Hurrikans sowie Brand- und Katastrophenschutz

Title (fr)

Dispositif de protection contre des inondations, avalanches, tempêtes, ouragans, feu et autres catastrophes

Publication

EP 1398418 A3 20040526 (DE)

Application

EP 02026112 A 20030124

Priority

DE 10238676 A 20020819

Abstract (en)

[origin: EP1398418A2] Flood protection for embankments, roads, buildings and installations comprises a trapezoidal tube of variable size made of fabric-reinforced foil with seam points welded with hot air or sewn up. The tube is reinforced with inner stabilizers (beam ties) and outer stabilizers (aluminum or glass fiber rods guided in holding tabs). Hose-like filling openings and ventilation openings are provided in its upper region. Lateral hose-like outlet openings are provided in its lower region. Connecting tabs provided on both sides allow continuous arrangement of individual tubes in a row. Tab-like extensions on its lower region ensure secure positioning. The tube is filled with water.

IPC 1-7

E02B 7/00; E02B 3/12; E02B 3/10

IPC 8 full level

E02B 3/10 (2006.01)

CPC (source: EP)

E02B 3/108 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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