

Title (en)

KINETIC ENERGY ABSORBING BARRIER STRUCTURE

Title (de)

BARRIERENSTRUKTUR ZUM ABSORBIEREN VON KINETISCHER ENERGIE

Title (fr)

STRUCTURE DE BARRIÈRE ABSORBANT L'ÉNERGIE CINÉTIQUE

Publication

EP 3724401 B1 20210908 (EN)

Application

EP 18830952 A 20181210

Priority

- IT 201700143130 A 20171212
- IT 201800003750 A 20180319
- IB 2018059829 W 20181210

Abstract (en)

[origin: WO2019116200A2] A kinetic energy absorbing barrier structure, characterized in that it comprises a shell designed to contain a frame in which multiple weights are suitably positioned and which surrounds a tank; the tank is designed to contain a volume of water, gel or other material and defines one or more compartments designed to contain soil for plants; the frame is characterized by having a high capacity of deformation so that the structure is able to absorb the energy deriving from a possible impact, minimizing the movements.

IPC 8 full level

E01F 13/04 (2006.01); **A01G 9/02** (2018.01); **E01F 13/12** (2006.01)

CPC (source: EP US)

E01F 13/04 (2013.01 - EP US); **E01F 13/12** (2013.01 - EP US); **E01F 15/08** (2013.01 - US); **E01F 15/148** (2013.01 - US)

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