

Title (en)

PROTECTIVE WALL, DYKE AND METHOD OF PRODUCING A DYKE

Title (de)

SCHUTZWAND, DEICH UND VERFAHREN ZUR HERSTELLUNG EINES DEICHES

Title (fr)

MUR PROTECTEUR, DIGUE ET PROCEDE DE CONSTRUCTION D'UNE DIGUE

Publication

EP 1937898 A1 20080702 (DE)

Application

EP 06722760 A 20060405

Priority

- DE 2006000611 W 20060405
- DE 102005048421 A 20051010
- EP 05024774 A 20051113
- EP 06722760 A 20060405

Abstract (en)

[origin: WO2007041975A1] The protective wall (5) has a flat, tabular or cubic configuration which has a section of a water-impermeable building material. The building material of the protective wall is a compound of compacted, mineral aggregates and an organic adhesive. Mineral aggregates such as sand or gravel are building materials which occur in plentiful amounts in nature and can be acquired simply and inexpensively in large quantities on-site. Mixed with an organic adhesive, the building material has a viscous consistency and can be produced and processed easily. By means of appropriate shaping, the protective wall can be configured in a variety of dimensions, frequently curved. The protective wall is suitable for sealing dykes to protect them against erosion in coastal or liquid-side high-water protection.

IPC 8 full level

E02B 7/06 (2006.01); **E02B 3/10** (2006.01)

CPC (source: EP US)

E02B 3/10 (2013.01 - EP US); **Y02A 10/11** (2017.12 - EP US)

Citation (search report)

See references of WO 2007041975A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

WO 2007041975 A1 20070419; CA 2625435 A1 20070419; EP 1937898 A1 20080702; US 2009252555 A1 20091008

DOCDB simple family (application)

DE 2006000611 W 20060405; CA 2625435 A 20060405; EP 06722760 A 20060405; US 8972206 A 20060405