

Title (en)
PROTECTIVE CONSTRUCTION FOR PREVENTING EROSION OF A GROUND SURFACE ARRANGED ADJACENT TO A BODY OF WATER

Title (de)
SCHUTZKONSTRUKTION ZUR VERHINDERUNG VON EROSION EINER NEBEN EINEM GEWÄSSER ANGEORDNETEN BODENFLÄCHE

Title (fr)
CONSTRUCTION PROTECTRICE POUR EMPÊCHER L'ÉROSION D'UNE SURFACE DE SOL DISPOSÉE À PROXIMITÉ D'UN PLAN D'EAU

Publication
EP 3378993 A1 20180926 (EN)

Application
EP 18163812 A 20180323

Priority
DK PA201770213 A 20170323

Abstract (en)
Protective construction suitable for preventing erosion of a sloping ground surface arranged adjacent to a body of water, said protective construction comprising a first sloping ground surface having a first acute angle to the horizontal, a first reinforcement covering made of organic material covering said first sloping ground surface and a first set of ground anchors for securing the first reinforcement covering to said first sloping ground surface. The protective construction further comprises: a second sloping ground surface being located above the first sloping ground surface and having a second acute angle to the horizontal which is greater than the first acute angle of the first sloping ground surface, a second reinforcement covering made of organic material and covering said second sloping ground surface, and a second set of ground anchors configured for securing the second reinforcement covering to said second sloping ground surface.

IPC 8 full level
E02D 17/20 (2006.01)

CPC (source: EP)
E02D 17/20 (2013.01)

Citation (applicant)

- WO 2010085075 A2 20100729 - NATURAL SCIENCE CO LTD [KR], et al
- GB 2212196 A 19890719 - BICC PLC [GB]
- DK PA201570344 A 20150603

Citation (search report)

- [XDY] DK 201570344 A1 20170130 - GROUNDPLUG INT APS [DK]
- [Y] WO 2010085075 A2 20100729 - NATURAL SCIENCE CO LTD [KR], et al
- [A] CH 678739 A5 19911031 - EBERLE LANDSCHAFTSBAU AG
- [A] DE 9314980 U1 19931223 - BILFINGER BERGER BAU [DE]
- [A] GB 2212196 A 19890719 - BICC PLC [GB]

Citation (examination)

- CN 102505700 A 20120620 - CHINA SHENHUA ENERGY CO LTD
- US 4610568 A 19860909 - KOERNER ROBERT M [US]
- KR 20030004459 A 20030115 - K C RIVERTECH CO LTD [KR]

Cited by
CN110453683A; CN111779004A; CN112305165A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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