

Title (en)

QUAY WALL AND METHOD FOR BUILDING A QUAY WALL

Title (de)

KAIMAUER UND VERFAHREN ZUM BAU EINER KAIMAUER

Title (fr)

MUR DE QUAI ET PROCÉDÉ DE CONSTRUCTION D'UN MUR DE QUAI

Publication

EP 3783154 A1 20210224 (EN)

Application

EP 20164519 A 20200320

Priority

NL 2022789 A 20190322

Abstract (en)

Method for the construction of a quay wall bounding a soil body to separate a water body from a soil body, wherein the quay wall is built up with a first ground retaining wall and a second ground retaining wall, wherein the following steps are carried out: a) installing a foundation in the soil body at the landside of the position of the first ground retaining wall; b) installing a quay body and connecting it to the foundation, which quay body includes the vertical, second ground retaining wall as well as a quay body section extending from the vertical wall in land direction and together with the quay body being supported by the foundation, - wherein the first ground retaining wall extends in upward direction up to the quay body section and the second ground retaining wall extends above the first ground retaining wall.

IPC 8 full level

E02B 3/06 (2006.01)

CPC (source: EP)

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Citation (search report)

- [XAY] FR 592575 A 19250805
- [X] US 4045965 A 19770906 - VIDAL HENRI C
- [YA] DE 1209067 B 19660113 - HOERDER HUETTENUNION AG

Designated contracting state (EPC)

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Designated extension state (EPC)

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