

Title (en)
RETAINING WALL

Title (de)
RÜCKHALTEWAND

Title (fr)
MUR DE SOÛTÈNEMENT

Publication
EP 3426848 B1 20200617 (DE)

Application
EP 16720329 A 20160310

Priority
DE 2016100105 W 20160310

Abstract (en)
[origin: WO2017152890A1] Method for the lateral-migration-preventing production of water-sealed wall surfaces made of cement-based materials, in particular of walls, of structures made of reinforced concrete, comprising: preferably applying a sealing material to the whole surface of the inner side of a permanent formwork, in particular a shoring, for example a bored pile wall, or to the wall of a construction pit, arranging a reinforcement in front of the inner side or wall provided with the sealing material, applying an adhesion promoter to the sealing material before setting up the reinforcement or through the reinforcement, erecting an inner formwork, filling a cement-based material into the formwork cavity formed by the inner side or wall and the inner formwork, and allowing the material to harden with the formation of a firm bond between the adhesion promoter located on the sealing material and the cement-based material.

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