

Title (en)

METHOD FOR RESTORING RETAINING WALLS

Publication

EP 0157188 B1 19870616 (DE)

Application

EP 85102385 A 19850304

Priority

DE 3408461 A 19840308

Abstract (en)

[origin: EP0157188A1] 1. Method for the restoration of retaining walls with earth lying behind them by pressing in a mortar mass, characterised by the following process stages : a) at the foot of the retaining wall (1) at least one run-off drilling (5) and at a distance above this at least one flushing drilling (6) are drilled through the retaining wall ; b) through the flushing drilling (6) at least one flushing nozzle (9) is led into the area behind the retaining wall ; c) through the flushing nozzle (9) a cavity (12) at the rear side of the wall in the soil (2) is flushed out by means of high-pressure water-jets ; d) the rear side of the wall is cleaned by the high-pressure water jets ; e) the cavity (12) is filled by pressing in the mortar mass (14).

IPC 1-7

E02D 29/00; E02D 37/00; E04G 23/02

IPC 8 full level

E02D 29/00 (2006.01); **E02D 29/02** (2006.01); **E02D 37/00** (2006.01); **E04G 23/02** (2006.01)

CPC (source: EP)

E02D 29/0275 (2013.01); **E02D 37/00** (2013.01); **E04G 23/0203** (2013.01); **E04G 23/0211** (2013.01)

Cited by

DE10323141B4; DE102006018692A1; US6637981B2; WO9901631A1; WO2006088309A1; US6893192B2; US7011474B2

Designated contracting state (EPC)

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