

Title (en)
Retaining wall

Title (de)
Stützwand

Title (fr)
Paroi-support

Publication
EP 0967333 B1 20031119 (DE)

Application
EP 99890206 A 19990624

Priority
AT 109698 A 19980624

Abstract (en)

[origin: EP0967333A1] The wall consists of groups of front elements (1) anchored via traction elements (5,6) in a filler material. Preferably, plastically deformable compression support elements (4) are positioned between groups of front elements. When a pre-determinable pressure in vertical direction occurs, the support elements are reduced in height, corresponding to the compression of the filler material (11) during wall construction. Each front element in a group is supported on two support elements, which in turn are supported on the elements in the group below.

IPC 1-7
E02D 29/02

IPC 8 full level
E02D 29/02 (2006.01)

CPC (source: EP)
E02D 29/0225 (2013.01)

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0967333 A1 19991229; EP 0967333 B1 20031119; AT 409774 B 20021125; AT A109698 A 20020315; AT E254700 T1 20031215;
DE 59907773 D1 20031224; ES 2212515 T3 20040716

DOCDB simple family (application)

EP 99890206 A 19990624; AT 109698 A 19980624; AT 99890206 T 19990624; DE 59907773 T 19990624; ES 99890206 T 19990624