

Title (en)
Concrete protective wall

Title (de)
Betonschutzwand

Title (fr)
Mur protecteur en béton

Publication
EP 1441073 B1 20110615 (DE)

Application
EP 04450012 A 20040119

Priority
• AT 982003 A 20030124
• AT 20852003 A 20031223

Abstract (en)
[origin: EP1441073A2] The protective concrete wall is of prefabricated concrete components (1), with a flat standing surface (6) at the foot (3) on a foundation (2). The vertical wall (4) extends upwards from the foot, as a continuation of the incline at the foundation. Profile rods (7) are inserted through drillings (5) at the foot, towards the foundation, at the side of the concrete components away from the road. The drillings are pitched at an angle to the vertical (N-N) of 10-50degrees and preferably 15-40degrees and especially 20-30degrees.

IPC 8 full level
E01F 15/04 (2006.01); **E01F 15/08** (2006.01); **E01F 15/14** (2006.01)

CPC (source: EP)
E01F 15/0476 (2013.01); **E01F 15/083** (2013.01)

Cited by
FR2910028A1; EP3453898A1; IT201700101463A1; IT201800010855A1; AT525304A1; WO2020115710A1; WO2023001972A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1441073 A2 20040728; EP 1441073 A3 20050202; EP 1441073 B1 20110615; AT 413832 B 20060615; AT A20852003 A 20051015; AT E513086 T1 20110715

DOCDB simple family (application)
EP 04450012 A 20040119; AT 04450012 T 20040119; AT 20852003 A 20031223