

Title (en)
PREFABRICATED RETAINING WALL FOR WALLS OR MOUNDS

Publication
EP 0055987 B1 19850417 (DE)

Application
EP 82100020 A 19820105

Priority
• DE 3100194 A 19810107
• DE 3118031 A 19810507

Abstract (en)
[origin: EP0055987A1] 1. Retaining wall comprising prefabricated compound units filled with earth for the support of a slope or embankment, consisting of boxes (1, 11, 21, 31) which are chequerboard-like in appearance, stacked one on top of the other, and secured against displacement with respect to each other by means of additional components (2, 22) held in each case on the lower box and acting as a stop for the respective upper box, characterised in that in the overlapping region between two boxes (1, 11, 21, 31) stacked one on top of the other there is a Z-shaped tie rod (2, 22) or an I-shaped tie rod (47), the rear leg of which (9 or 29 respectively) rests against the outside of the rear panel (10) of the bottom box (1, 21) and against the front leg of which (8 or 28 respectively) the outside of the front panel (12) of the upper box (11, 31) rests.

IPC 1-7
E02D 29/02; **E02D 17/20**

IPC 8 full level
E02D 17/20 (2006.01); **E02D 29/02** (2006.01)

CPC (source: EP)
E02D 29/0216 (2013.01)

Citation (examination)
• DE 7910266 U1 19790726
• DE 3003434 A1 19810806 - SCHNEIDER & KLIPPEL KG [DE]

Cited by
DE3236739A1; AU636100B3; DE202006007519U1; FR2661436A1; ES2170674A1; KR100415014B1; GB2120299A; WO9212296A1

Designated contracting state (EPC)
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